



**U.S. Department of Housing and Urban
Development**

451 Seventh Street, SW
Washington, DC 20410
www.hud.gov

espanol.hud.gov

Environmental Assessment Determinations and Compliance Findings for HUD-assisted Projects 24 CFR Part 58

Project Information

Project Name: Magnolia Auditorium Demolition

Project Location: 238 North Monk Street, Magnolia, NC 28543

Federal Agency: U.S. Department of Housing & Urban Development (HUD)

Responsible Entity: North Carolina Office of Recovery and Resiliency (NCORR)

Grant Recipient: Duplin County, 224 Seminary Street, Kenansville, NC 28349

State/Local Identifier: B-16-DL-37-0001

Preparer: Andrea Gievers, Environmental SME, NCORR

Certifying Officer Name and Title: Laura Hogshead, Director, NCORR

Direct Comments to:

Andrea Gievers
Environmental SME
NCORR - Community Development
Andrea.L.Gievers@Rebuild.NC.gov
(845) 682-1700

Project Location:

The proposed project site (Subject Property) is located at 238 North Monk Street, Magnolia, Duplin County, NC 28543 (**Attachment 1**). According to the Duplin County Tax Map, the two Town-owned parcels are over 4 acres with Parcel ID #s 12-E015 and 12-E103 (**Attachment 1**).

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

The Town of Magnolia Auditorium requires demolition due to the damages caused by Hurricane Matthew and subsequent storms. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging. Trees and shrubs located alongside the building will be removed, but large-growth, oak trees will remain near the street. A sign structure from the 1970-80s will also be removed. Due to the age of the structure, a qualified lead-based paint and asbestos contractor(s) will be hired for survey and abatement in compliance with all applicable federal, State and local laws, regulations and procedures.

Statement of Purpose and Need for the Proposal [40 CFR 1508.9(b)]:

The Town of Magnolia Auditorium was built around 1940 by the Work Project Administration (WPA). Hurricane Matthew caused damage to the auditorium resulting in portions of the roof being removed. Subsequent storms, including Hurricane Florence, exacerbated damage to the auditorium with even more of the roof removed from heavy winds and rain. This also caused extensive water damage to the interior of the building. Initially, the Town wanted to rehabilitate the structure, but it is no longer feasible from the amount of damage done to the structure. It was estimated to cost \$500,000.00 for the Town to rehabilitate the auditorium before it endured irreparable damages.

Currently, the Town of Magnolia Auditorium is a threat to public safety due to the unstable and unsafe conditions of the structure. The residents have been unable to access and utilize the Town outdoor recreation facility on the parcel, including a little league field with concession stand. The proposed project will allow residents to safely enjoy the Town outdoor recreation facility again once the auditorium has been removed and no longer poses a risk to public safety.

Existing Conditions and Trends [24 CFR 58.40(a)]:

The Subject Property is a Town-owned park and contains a little league field, concession stand, tennis court/concrete pad, and the storm-damaged auditorium. There is also a historic gymnasium with a separate fence and parking on the Town-owned parcel. There was likely a public school on the property and the auditorium, gymnasium of similar age, and outdoor recreation amenities remain. Currently, residents are unable to use the Town outdoor recreation facility due to the threat to public safety posed by the unstable and unsafe condition of the storm-damaged auditorium. The Town and community will regain use of the Town outdoor recreation facility once the auditorium is removed and the site is graded, seeded, and returned to a natural park-like condition.

Funding Information

Grant Number	HUD Program	Funding Amount
B-16-DL-37-0001	CDBG-DR	\$136,500.00

Estimated Total HUD Funded Amount: \$136,500.00

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]: \$136,500.00

Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 and 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	Based on guidance provided by HUD via Fact Sheet #D1, the National Plan of Integrated Airport Systems (NPIAS) was reviewed for civilian, commercial service and military airports located near the Subject Property. There are no civilian, commercial service airports located within 2,500 feet of the Subject Property. There are no military airports located within 15,000 feet of the Subject Property. No additional review is required. The proposed project is in compliance with this section. Attachment 2: NEPAAssist Map with 15,000-foot buffer
Coastal Barrier Resources Coastal Barrier Resources Act, as amended by the Coastal Barrier	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	Based on the U.S. Fish and Wildlife Service (USFWS) Coastal Barrier Resources System Map, the Subject Property is not located in or immediately adjacent (within 150 feet) to a Coastal Barrier Resource System Unit or

Improvement Act of 1990 [16 USC 3501]		<p>Otherwise Protected Area. No additional review is required. The proposed project is in compliance with this section.</p> <p>Attachment 3: USFWS CBRS Map</p>
<p>Flood Insurance</p> <p>Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Based on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) panel 372048000J effective on 2/16/2006, the Subject Property is located in Zone X. A Preliminary FIRM (PFIRM) is not available for the vicinity of the Subject Property according to the FEMA Map Service Center. The Subject Property is not located within a FEMA-designated regulatory floodway. Since the Subject Property is located in Zone X, outside of a Special Flood Hazard Area, flood insurance is not required. Further, the proposed project involves only demolition of a structure. The proposed project is in compliance with this section.</p> <p>Attachment 4: FEMA FIRMette</p>
<p>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5</p>		
<p>Clean Air</p> <p>Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The proposed project is located in Duplin County, which is listed as a current attainment status county for all criteria pollutants. Therefore, a conformity and screening analysis was not performed according to the requirements of 40 CFR 93, Subpart B (federal general conformity regulations). The proposed project will not adversely affect the State Implementation Plan (SIP).</p> <p>The proposed project will not generate additional levels of vehicular traffic; therefore, no exceedances of the National Ambient Air Quality Standard (NAAQS) associated with carbon monoxide (CO) or particulate matter (PM) is anticipated to occur. The proposed project will not result in siting any new source of air pollutants.</p> <p>Any air quality impacts would be short-term and localized during demolition and, therefore, no significant adverse impacts to air quality are</p>

		<p>anticipated. Demolition-related activities can cause short-term exposures such as fugitive dust and emissions. The proposed project will conform to NC Air Quality Management regulations during and following demolition. It is recommended that demolition activities are conducted in such a way as to ensure acceptable air quality during these activities (e.g., through minimization of volatile organic compounds and nitrogen oxides emissions, mindful operation of gas-powered construction equipment to avoid prolonged idling, or fugitive dust management during demolition). The contractor will use Best Management Practices (BMPs) to reduce fugitive dust generation and diesel emissions. BMPs might include wetting the grading site during dry conditions.</p> <p>Since the proposed project is demolition of a structure and Duplin County is a Level 3 Radon Zone according to the U.S. Environmental Protection Agency (EPA), radon is not considered a risk for this proposed project. Indoor air quality concerns are further addressed under the Contamination and Toxic Substances Section below.</p> <p>Attachment 5: North Carolina Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants and EPA NC Radon Level Map</p>
<p>Coastal Zone Management</p> <p>Coastal Zone Management Act, sections 307(c) & (d)</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The Subject Property is located in Duplin County which is not one of the 20 coastal counties included in the State’s Coastal Management Program. A Consistency Determination is not required to be submitted to the NC Division of Coastal Management (NCDCM). DCM carries out the State’s Coastal Area Management Act (CAMA), the Dredge and Fill Law and the federal Coastal Zone Management Act of 1972 in the 20 coastal counties, using rules and policies of the NC Coastal Resources Commission, known as the CRC. No further action is required. The proposed project is in compliance with the Coastal Zone Management Act.</p> <p>Attachment 6: NC DEQ CAMA Counties</p>

<p>Contamination and Toxic Substances</p> <p>24 CFR Part 50.3(i) & 58.5(i)(2)</p>	<p>Yes No</p> <p><input checked="" type="checkbox"/> <input type="checkbox"/></p>	<p>A site inspection was conducted at the Subject Property on May 26, 2021. The deteriorated auditorium with a likelihood of containing asbestos and lead-based paint were the only hazards identified. According to the NC DEQ Division of Waste Management (DWM) UST Section, “no reported petroleum releases are known to exist at this location, nor are there any records of registered USTs at this location.”</p> <p>The North Carolina Department of Health and Human Services and Asbestos Hazard Management Program handles asbestos control and NC asbestos abatement procedure. Asbestos inspection and the removal of regulated asbestos-containing materials (ACM) must be done by NC-accredited asbestos professionals in accordance with all applicable federal, State and local laws, regulations and procedures. The activities must conform to Article 19, N.C. Gen. Stat. § 130A-444-451, the National Emission Standard for Hazardous Air Pollutants (NESHAP, 40 CFR Part 61, Subpart M) pertaining to demolition and renovation in 40 CFR 61.145, NESHAP pertaining to waste disposal in 40 CFR 61.150, Occupational Safety and Health Act of 1970, Pub. L. 91-596, 84 Stat. 1590, 29 U.S.C. § 651, et seq., as amended (OSHA), Asbestos Standard for Construction 29 CFR 1926.1101, OSHA 29 CFR 1910, NC OSHA 13 N.C.A.C. 7C .0101, Transportation under 49 CFR 173.1090, and North Carolina Solid Waste Laws. An Asbestos Permit Application and Demolition Notification (DHHS 3768) must be submitted to the Health Hazards Control Unit (HHCU) of the NC Department of Health & Human Services Division of Public Health, prior to demolition in compliance with 15 A NCAC 20.1110 (a)(1). If the ACM removal is greater than 3,000 square feet, 1,500 linear feet, or 656 cubic feet in a public area, then a design, project monitoring plan, and (transmission electron microscopy) TEM clearance might be required under 10A NCAC 41C .0607.</p> <p>Lead-based Paint (LBP) inspection and abatement must be done by NC HHCU certified LBP firms and professionals. The activities must conform with all applicable federal, State and local laws,</p>
--	---	---

regulations and procedures regarding LBP including, but not limited to, HUD's LBP regulations in 24 CFR Part 35; OSHA (29 CFR 1926.62); EPA regulations (40 CFR Part 745); and LBP Hazard Management Program (Article 19, N.C. Gen. Stat. § 130A-453; 10A NCAC 41C .0800). A NC LBP Abatement Permit Application might be required. All LBP debris will be properly disposed of in a NC DWM approved landfill facility in accordance with applicable regulations.

According to NEPAssist, there are no Superfund, RCRA Hazardous Waste Facilities, Brownfields, or Air Emission Facilities within a one-mile radius search of the Subject Property.

There is one Toxic Release Site, Smith Brothers Gas Co., north of the Subject Property. It is located approximately 1,900 feet from the auditorium at Hwy 117 North, Magnolia, NC 28453. Smith Brothers Gas Co. is listed as Petroleum Bulk Stations and Terminal but the last release was reported in 2003. There have been no formal or informal enforcement actions within the last five years.

There is one Water Discharger (NPDES), Magnolia Waste Water Treatment Plant, located west of the Subject Property. Approximately 1,800 feet at 260 West Faison Street, Magnolia, NC 28453. Six of the last 12 quarters have violations identified under the Clean Water Act. However, there are zero records of quarters (of 12) with Significant Noncompliance (SNC), or High Priority Violation (HPV) status.

An Underground Storage Tank Incident and UST Active Facility were identified at Small Towns Convenience Mart at 115 North Monk St, Magnolia, NC 28453. This site is located approximately 820 feet southwest from the auditorium. On August 20, 2019, DWM's UST Section made a No Further Action (NFA) determination for this property.

		<p>An Underground Storage Tank Incident was identified at Wilson's Brothers, Hwy 177 S. This site is located approximately 1,100 feet southwest from the auditorium. On March 22, 1999, DWM made an NFA determination for this property.</p> <p>An Aboveground Storage Tank Incident occurred at Circle T Trucking located approximately 3,600 feet west of the auditorium at Hwy 903 South. DWM's UST Section made an NFA determination on February 19, 2021.</p> <p>Based on a review of available environmental records for the Subject Property and surrounding area, the Subject Property is unlikely to contain hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property. Therefore, a Phase I Environmental Site Assessment (ESA) or Phase II Investigation is not warranted.</p> <p>The Asbestos and/or Lead-based Paint Survey/ Clearance Report and applicable permits will be appended to this Environmental Review Record (ERR). If any USTs are discovered, then DWM's UST Section will be notified. If any abandoned wells are discovered, then NC DEQ will be notified and will be in accordance with Title 15A. Subchapter 2C.0100.</p> <p>Attachment 7: NEPAassist and NC DEQ DWM maps and reports, EPA ECHO and facility reports, and Site Inspection Documentation, May 26, 2021 (<i>See also</i> State Environmental Clearinghouse Comments in Attachment 16.)</p>
<p>Endangered Species</p> <p>Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>A NC Natural Heritage Program (NHP) database query report and USFWS Information for Planning and Consultation (IPaC) Official Species List were prepared for the proposed project. According to the NC NHP database, there are no records for rare species within the proposed project area. The Official Species List identified a total of four species and no critical habitat for the proposed project area. The endangered Red-cockaded Woodpecker (<i>Picoides</i></p>

		<p>borealis), threatened Wood Stork (<i>Mycteria Americana</i>), similarity of appearance threatened American Alligator (<i>Alligator mississippiensis</i>), and candidate species Monarch Butterfly (<i>Danaus plexippus</i>). The NC NHP Element Occurrences List identified the Dwarf Salamander documented within a one-mile radius of the proposed project site. In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. The Subject Property is a park and listed by NC NHP as a Town of Magnolia Open Space. There are only a few trees and shrubs located alongside the building which will be removed, but large-growth, oak trees will remain near the street. The lawns are regularly mowed and maintained at the park and there is not a wetland onsite or adjacent. Therefore, the proposed project will have “no effect” on listed species because there is no suitable habitat at the Subject Property. A self-certification letter and online project review certification package were completed and submitted to the USFWS – Raleigh Office on May 11, 2022. The proposed project is in compliance with this section.</p> <p>Attachment 8: NCORR correspondence with USFWS, Self-Certification Letter, USFWS IPaC Official Species List, NC NHP database query report, Critical Habitat Map, Species Conclusion Table, and Site Photographs</p>
<p>Explosive and Flammable Hazards</p> <p>24 CFR Part 51 Subpart C</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The proposed project does not involve the development of a hazardous facility (a facility that mainly stores, handles or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries). The proposed project is a demolition project which does not involve development or construction that will be used by people, a rehabilitation/ modernization project that will increase the number of people using a structure or increase residential densities, a rehabilitation/ modernization project that will make a vacant building habitable or land use conversion. Based on the proposed project description, there are no proposed activities that</p>

		would require further evaluation under 24 CFR Part 51 Subpart C. The proposed project is in compliance with explosive and flammable hazard requirements.
<p>Farmlands Protection</p> <p>Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>According to the USDA NRCS Soil Survey, the soil under and around the auditorium consists mostly of Autryville loamy fine sand, 0 to 6 percent slopes (AuB) which is farmland of statewide importance. However, the proposed project involves demolition of an existing storm-damaged auditorium at a Town park.</p> <p>The proposed project does not involve the conversion of farmland to nonagricultural use. Therefore, the proposed project would not violate the Farmland Protection Policy Act. Thus, no further review is required. The proposed project is in compliance with this section.</p> <p>Attachment 9: USDA NRCS Soil Survey</p>
<p>Floodplain Management</p> <p>Executive Order 11988, particularly section 2(a); 24 CFR Part 55</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Based on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) panel 372048000J effective on 2/16/2006, the Subject Property is located in Zone X. A Preliminary FIRM (PFIRM) is not available for the vicinity of the Subject Property according to the FEMA Map Service Center. The Subject Property is not located within a FEMA-designated regulatory floodway. The proposed project is in compliance with this section.</p> <p>Attachment 4: FEMA FIRMette</p>
<p>Historic Preservation</p> <p>National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>NCORR submitted a Section 106 review package to the North Carolina State Historic Preservation Office (SHPO) on April 18, 2022 via email and the State Environmental Clearinghouse. The NC SHPO responded on May 25, 2022 that “[h]aving reviewed the materials submitted, we concur that the demolition of the Magnolia School Auditorium (DP0429) will not adversely any historic property. While the property was placed on the State Study List in 1993, indicating its potential eligibility for listing in the National Register of Historic Places, it has been irreparably damaged by multiple storms and lack of repairs to the damage. We will place the photographs of the building in our files for future reference. As there</p>

		<p>are no interior photographs, if it is at all safe to enter the building, some interior pictures and/or plans for/of the auditorium would be very much appreciated.”</p> <p>According to the HUD Tribal Directory Assessment Tool (TDAT), the Catawba Indian Nation is the only federally-recognized Tribe with interests in Duplin County, North Carolina. NCORR sent a Section 106 review package to the Catawba Indian Nation’s Chief and Tribal Historic Preservation Office (THPO). The Catawba Indian Nation’s THPO responded on May 23, 2022 that the “Catawba have no immediate concerns with regard to traditional cultural properties, sacred sites or Native American archaeological sites within the boundaries of the proposed project areas. However, the Catawba are to be notified if Native American artifacts and / or human remains are located during the ground disturbance phase of this project.” The proposed project is in compliance with this section.</p> <p>Attachment 10: SHPO Section 106 review package with NRHP and HPOWEB maps; SHPO response; Catawba Indian Nation Chief and THPO Section 106 review packages; THPO response; and HUD TDAT results</p>
<p>Noise Abatement and Control</p> <p>Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The proposed project is not a noise-sensitive use. The proposed project activities are not expected to generate excessive noise during the short-term construction work or long-term operation. Short-term construction noise will be limited to daytime hours. Construction equipment will be required to meet local sound control requirements. The proposed project activities will be completed in accordance with all applicable federal, State and local laws, regulations, and permit requirements and conditions. Therefore, the proposed project is not expected to generate any significant adverse noise impacts. The proposed project is in compliance with this section.</p>
<p>Sole Source Aquifers</p> <p>Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>No sole source aquifers are located in North Carolina according to the U.S. EPA. No further action is required. The proposed project is in compliance with this section.</p>

		Attachment 11: U.S. EPA Sole Source Aquifers Map
Wetlands Protection Executive Order 11990, particularly sections 2 and 5	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	According to the USFWS National Wetland Inventory (NWI) Map, there are no federally-mapped wetlands on or near the Subject Property. There were no signs of wetlands observed during the site visit. The proposed project is in compliance with this section. Attachment 12: NEPA Assist USFWS NWI Map and Waterbodies Maps
Wild and Scenic Rivers Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	The proposed project will not affect a Wild and Scenic River (WSR) or Nationwide River Inventory (NRI) river. According to the WSR and NRI Maps, there are no listed river segments located in proximity to the Subject Property. Thus, there are no impacts anticipated from the proposed project on a WSR or NRI river. The proposed project is in compliance with this section. Attachments 13: NC National and Wild Scenic Rivers Map and NRI Map
ENVIRONMENTAL JUSTICE		
Environmental Justice Executive Order 12898	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	According to the EJSCREEN American Community Survey (ACS) Summary Report, this census block group within one-mile of the Subject Property has a total population of 1,148. Approximately 77% of the population is a minority, with a per capita income of \$15,739. According to the NC DEQ Community Mapping System, the Subject Property is located in the NC DEQ Potentially Underserved Block Groups 2019. The proposed project will not subject the community to environmental conditions that may have disproportional effects on low-income or minority populations. Rather, this proposed project will remove a storm-damaged auditorium which is a public threat to safety and allow the community to regain use of the Town park facilities. Thus, the proposed project does not contribute to or promote environmental injustice.

		<p>The proposed project is in compliance with this section.</p> <p>Attachment 14: EJSCREEN ACS Summary Report, EJSCREEN Census 2010 Summary Report, and NC DEQ Community Mapping System Map</p>
--	--	--

Environmental Assessment Factors [24 CFR 58.40; Ref. 40 CFR 1508.8 &1508.27] Recorded below is the qualitative and quantitative significance of the effects of the proposal on the character, features and resources of the project area. Each factor has been evaluated and documented, as appropriate and in proportion to its relevance to the proposed action. Verifiable source documentation has been provided and described in support of each determination, as appropriate. Credible, traceable and supportive source documentation for each authority has been provided. Where applicable, the necessary reviews or consultations have been completed and applicable permits of approvals have been obtained or noted. Citations, dates/names/titles of contacts, and page references are clear. Additional documentation is attached, as appropriate. **All conditions, attenuation or mitigation measures have been clearly identified.**

Impact Codes: Use an impact code from the following list to make the determination of impact for each factor.

- (1) Minor beneficial impact
- (2) No impact anticipated
- (3) Minor Adverse Impact – May require mitigation
- (4) Significant or potentially significant impact requiring avoidance or modification which may require an Environmental Impact Statement

Environmental Assessment Factor	Impact Code	Impact Evaluation
LAND DEVELOPMENT		
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	1	The land use will remain unchanged as only a storm-damaged auditorium will be removed from the Subject Property. There are no zoning maps or plans noted on the Town and County websites for Magnolia. The Subject Property is owned by the Town of Magnolia and used as a park. Currently, the Town of Magnolia Auditorium is a threat to public safety due to the unstable and unsafe conditions of the structure. The residents have been unable to access and utilize the Town outdoor recreation facility, including a little league field with concession stand. The proposed project will allow residents to safely enjoy the Town outdoor recreation facility again once the auditorium has been removed and no longer poses a risk to public safety. There are no proposed project activities for the historic gymnasium on the Town-owned parcel. The removal of the auditorium will allow the continued use of the Town outdoor

		recreation facility, thus, it is compatible with the current land use at the Subject Property.
Soil Suitability/ Slope/ Erosion/ Drainage/ Storm Water Runoff	2	<p>According to the USDA NRCS Soil Survey, the soil under and around the auditorium consists mostly of Autryville loamy fine sand, 0 to 6 percent slopes (AuB). The Subject Property is relatively flat with 0.75% slope observed during the site visit. The proposed project involves demolition of a storm-damaged auditorium, placement of fill-dirt in the resulting demolition pit, and reseeding the property to return the site to its previous condition prior to use as an auditorium.</p> <p>Any fill material will come from an approved source, and applicable NC regulations on erosion control permit might apply. The soils will be confirmed to be “clean” fill and that it meets project requirements prior to importing the material. The proposed project will be designed in a way to balance the grading and not require any off-site material, if possible. No soil removal is planned. However, should soil need to be removed from the site, it will be quantified and only exported to an approved site per NC requirements.</p> <p>Attachment 9: USDA NRCS Soil Survey</p>
Hazards and Nuisances including Site Safety and Noise	1	<p>Asbestos inspection and the removal of regulated ACM must be done by NC-accredited asbestos professionals in accordance with all applicable federal, State and local laws, regulations and procedures. The activities must conform to Article 19, N.C. Gen. Stat. § 130A-444-451, the NESHAP (40 CFR Part 61, Subpart M) pertaining to demolition and renovation in 40 CFR 61.145, NESHAP pertaining to waste disposal in 40 CFR 61.150, OSHA, Pub. L. 91-596, 84 Stat. 1590, 29 U.S.C. § 651, et seq., as amended, Asbestos Standard for Construction 29 CFR 1926.1101, OSHA 29 CFR 1910, NC OSHA 13 N.C.A.C. 7C .0101, Transportation under 49 CFR 173.1090, and NC Solid Waste Laws. An Asbestos Permit Application and Demolition Notification (DHHS 3768) must be submitted to the NC HHCU prior to demolition in compliance with 15 A NCAC 20.1110 (a)(1). If the ACM removal is greater than 3,000 square feet, 1,500 linear feet, or 656 cubic feet in a public area, then a design, project monitoring plan, and TEM clearance might be required under 10A NCAC 41C .0607.</p> <p>LBP inspection and abatement must be done by NC HHCU certified LBP firms and professionals. The activities must conform with all applicable federal, State and local laws, regulations and procedures regarding LBP, including but not limited to, HUD’s LBP regulations in 24 CFR Part 35; OSHA (29 CFR 1926.62); EPA regulations (40 CFR Part 745); and LBP Hazard Management Program (Article 19, N.C. Gen. Stat. § 130A-453; 10A NCAC 41C .0800). A NC LBP Abatement Permit Application might be required. All LBP debris will be</p>

		<p>properly disposed of in a NC DEQ DWM approved landfill facility in accordance with applicable regulations. The Asbestos and/ or Lead-Based Paint Survey/ Clearance Reports and applicable permits will be appended to this ERR. If any USTs are discovered, then DWM's UST Section will be notified. If any abandoned wells are discovered, then NC DEQ will be notified and will be in accordance with Title 15A. Subchapter 2C.0100</p> <p>The proposed project activities are not expected to generate excessive noise during the short-term construction work or long-term operation. Short-term construction noise will be limited to daytime hours. Construction equipment will be required to meet local sound control requirements. The proposed project activities will be completed in accordance with all applicable federal, State and local laws, regulations, and permit requirements and conditions. Therefore, the proposed project is not expected to generate any significant adverse noise impacts.</p> <p>Demolition-related activities can cause short-term exposures such as fugitive dust and emissions. The proposed project will conform to NC Air Quality Management regulations during and following demolition. It is recommended that demolition activities are conducted in such a way as to ensure acceptable air quality during these activities (e.g., through minimization of volatile organic compounds and nitrogen oxides emissions, mindful operation of gas-powered construction equipment to avoid prolonged idling, or fugitive dust management during demolition). The contractor will use BMPs to reduce fugitive dust generation and diesel emissions. BMPs might include wetting the grading site during dry conditions.</p> <p>The storm-damaged auditorium poses a risk to public safety from structural collapse and as a fire hazard. The proposed project will remove this risk to public safety and return safe use of the Town outdoor recreation facility to the community. This will benefit the community.</p> <p>Attachment 7: NEPAssist and NC DEQ DWM maps and reports, EPA ECHO and facility reports, and Site Inspection Documentation, May 26, 2021 and Attachment 16: State Environmental Clearinghouse Comments</p>
Energy Consumption	2	The proposed project would not cause an increase in long-term energy consumption. The proposed project will remove a storm-damaged auditorium from the Subject Property.

Environmental Assessment Factor	Impact Code	Impact Evaluation
SOCIOECONOMIC		
Employment and Income Patterns	2	The proposed project will not adversely affect employment opportunities or income patterns, is not likely to impact traffic and potential customer access to residences and businesses in the area, either during demolition or operation of the pre-existing park. There will be a temporary increase in jobs associated with the proposed project activities.
Demographic Character Changes, Displacement	2	The proposed project will not cause any change in the demographic character of the area. The proposed project will not involve residential or commercial development activities. Also, the proposed project will not present the potential to cause the displacement of individuals or families, destroy jobs, local businesses or public community facilities, or disproportionately affect particular populations.

Environmental Assessment Factor	Impact Code	Impact Evaluation
COMMUNITY FACILITIES AND SERVICES		
Educational and Cultural Facilities	2	The Williams School is within one mile of the Subject Property. The proposed project will not introduce any new populations that would increase student enrollment in the district. Thus, the proposed project will not have an adverse impact on educational or cultural facilities. Rather, the proposed project will allow families in the community to regain use of the Town outdoor recreation facilities for little league teams and residents. Attachment 15: NEPAssist Map 1-mile Radius Schools
Commercial Facilities	2	The proposed project will not introduce any new commercial development that would require additional retail services or other commercial facilities. There are many small businesses proudly located in the Town of Magnolia (See http://www.magnolians.us/Services.htm). Some of these businesses might enjoy an increase in customers with the increased use of the Town park facilities after the storm-damaged auditorium is removed.
Health Care and Social Services	2	The proposed project will not introduce any new development that would increase the demand for routine or emergency health services. The proposed project will remove a storm-damaged auditorium from the Subject Property.
Solid Waste Disposal / Recycling	2	All construction wastes will be appropriately disposed of according to the type of waste generated and construction waste management practices in an appropriate, legally compliant receiving facility. The NC DEQ DWM Solid Waste Section (Section) reviewed the proposed project and noted that “for any planned or proposed projects, it is recommended that during any land

		<p>clearing, demolition and construction, the Town of Magnolia (responsible party) and/or its contractors would make every feasible effort to minimize the generation of waste, to recycle materials for which viable markets exist, and to use recycled products and materials in the development of this project where suitable. Any waste generated by and of the projects that cannot be beneficially reused or recycled must be disposed of at a solid waste management facility permitted by the Division. The Section strongly recommends that the Town of Magnolia (responsible party) require all contractors to provide proof of proper disposal for all generated waste to permitted facilities.” In addition, the NC DEQ notes that “[a]ny open burning associated with subject proposal must be in compliance with 15 A NCAC 2D.1900.”</p> <p>Attachment 16: State Environmental Clearinghouse Comments from NC DEQ</p>
Waste Water / Sanitary Sewers	2	The proposed project will not introduce any new development that would generate waste water. Mitigative measures such as BMPs will be utilized during demolition to prevent soil and/ or debris from being washed offsite. Any additional waste water generated during demolition activities would be temporary. Thus, the proposed project will not have an impact on local waste water/ sanitary sewers.
Water Supply	2	The proposed project will not increase demand for water, except as needed during demolition. Thus, the proposed project will not have an impact on local water supplies.
Public Safety - Police, Fire and Emergency Medical	2	The proposed project will not generate new demand for police, fire, or emergency services. The storm-damaged auditorium poses a risk to public safety from structural collapse and as a fire hazard. The proposed project will remove this risk to public safety and return safe use of the Town outdoor recreation facility to the community.
Parks, Open Space and Recreation	1	The proposed project will not introduce new development that would generate demand for open space resources or impede open space access. Instead, the proposed project aims to remove a storm-damaged auditorium and allow for residents to regain use of the Town outdoor recreation facility. Thus, the proposed project will have a beneficial effect on existing open space resources and increase open space access.
Transportation and Accessibility	2	The proposed project will not introduce new development that generates continuing demand for transportation access or transportation services. The proposed project will remove a storm-damaged auditorium from the Subject Property.

Environmental Assessment Factor	Impact Code	Impact Evaluation
NATURAL FEATURES		
Unique Natural Features, Water Resources	2	<p>According to the NC NHP database query report, there are no Natural Areas within one mile of the Subject Property. The Town of Magnolia Open Space which consists of the Subject Property is listed. A NC Division of Mitigation Services Easement area is located far to the west of the Subject Property. There are no anticipated adverse impacts to any Natural or Managed Areas. The Subject Property will be improved by the removal of the auditorium since residents will regain use of the Town outdoor recreation facilities.</p> <p>The proposed project will not introduce new demand for groundwater or surface water, nor will the proposed project introduce septic flows that may affect groundwater. Additionally, the proposed project will not increase impervious surfaces.</p>
Vegetation, Wildlife	2	<p>The Subject Property is a park and listed by NC NHP as a Town of Magnolia Open Space. There are only a few trees and shrubs located alongside the building which will be removed, but large-growth, oak trees will remain near the street. The lawns are regularly mowed and maintained at the park and there is not a wetland onsite or adjacent. Therefore, the proposed project will have no effect on listed species because there is no suitable habitat at the Subject Property.</p> <p>Native plants are recommended to be utilized during grass planting and landscaping activities at the Subject Property.</p> <p>Attachment 8: NCORR correspondence with USFWS, Self-Certification Letter, USFWS IPaC Official Species List, NC NHP database query report, Critical Habitat Map, Species Conclusion Table, and Site Photographs</p>
Other Factors Unsafe Conditions	1	<p>Currently, the Town of Magnolia Auditorium is a threat to public safety due to the unstable and unsafe conditions of the structure. The residents have been unable to access and utilize the Town outdoor recreation facility on the parcel, including a little league field with concession stand. The proposed project will allow residents to safely enjoy the Town outdoor recreation facility again once the auditorium has been removed and no longer poses a risk to public safety.</p>
Other Factors Climate Change EO 14008	1	<p>According to NOAA, climate change is likely increasing the intensity of tropical cyclones. The Town of Magnolia Auditorium was built around 1940 by WPA. Hurricane Matthew caused damage to the auditorium resulting in portions of the roof being removed. Subsequent storms including Hurricane Florence exacerbated damage to the auditorium with even more of the roof removed from heavy winds and rain. This also caused extensive water damage to the interior of the</p>

		<p>building. Initially, the Town wanted to rehabilitate the structure, but it is no longer feasible from the amount of damage done to the structure. It was estimated to cost \$500,000.00 for the Town to rehabilitate the auditorium before it endured irreparable damages. Due to the increased frequency of high intensity storms and the unstable and unsafe condition of the Town of Magnolia Auditorium, the best course of action was determined to be removal through the proposed project.</p> <p>https://www.climate.gov/news-features/understanding-climate/climate-change-probably-increasing-intensity-tropical-cyclones</p>
Other Factors Environmental Justice Impacts	2	<p>Currently, the Town of Magnolia Auditorium is a threat to public safety due to the unstable and unsafe conditions of the structure. The residents have been unable to access and utilize the Town outdoor recreation facility on the parcel, including a little league field with concession stand. The proposed project will allow residents to safely enjoy the Town outdoor recreation facility again once the auditorium has been removed and no longer poses a risk to public safety.</p> <p>Approximately 77% of the population is a minority, with a per capita income of \$15,739. According to the NC DEQ Community Mapping System, the Subject Property is located in the NC DEQ Potentially Underserved Block Groups 2019.</p> <p>The proposed project will not subject the community to environmental conditions that may have disproportional effects on low-income or minority populations. Rather, this proposed project will remove a storm-damaged auditorium which is a public threat to safety and allow the community to regain use of the Town outdoor recreation facility. The proposed project does not site a nuisance or hazard in a potential environmental justice area, but rather removes a hazardous building. Thus, the proposed project does not contribute to or promote environmental injustice.</p>

Additional Studies Performed: N/A

Field Inspection: Bill Blankenship, Project Manager, May 26, 2021

List of Sources, Agencies and Persons Consulted [40 CFR 1508.9(b)]:

- Fact Sheet #D1: Siting HUD-Assisted Projects in Accident Potential Zones
- US EPA NEPAAssist Tool, at <https://nepassisttool.epa.gov/nepassist/nepamap.aspx>

- Airport Data and Information Portal (ADIP), at <https://adip.faa.gov/agis/public/#/public>
- USFWS CBRS Mapper, at <https://www.fws.gov/CBRA/Maps/Mapper.html>
- FEMA Map Service Center, at <https://msc.fema.gov/portal/home> and <https://hazards.fema.gov/femaportal/prelimdownload/searchResult.action>
- EPA, North Carolina Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants, at https://www3.epa.gov/airquality/greenbook/anayo_nc.html
- EPA, Recent Updates: Federal Register Notices Published or Effective After March 31, 2022, at <https://www3.epa.gov/airquality/greenbook/adden.html>
- NC DEQ CAMA Counties, <https://deq.nc.gov/about/divisions/coastal-management/about-coastal-management/cama-counties>
- NC DEQ DWM Site Locator, at <https://ncdenr.maps.arcgis.com/apps/webappviewer/index.html?id=7dd59be2750b40bebebfa49fc383f688>
- USFWS
- NC NHP
- USFWS Information for Planning and Consultation (IPaC), at <https://ipac.ecosphere.fws.gov/>
- NC NHP Data Explorer Tool, at <https://ncnhde.natureserve.org/>
- USDA NRCS Soil Survey, at <https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx>
- National Register of Historic Places, at <https://www.nps.gov/maps/full.html?mapId=7ad17cc9-b808-4ff8-a2f9-a99909164466>
- NC HPOWEB, at <https://nc.maps.arcgis.com/home/item.html?id=79ea671ebdcc45639f0860257d5f5ed7>
- HUD Tribal Directory Assessment Tool (TDAT), at <https://egis.hud.gov/tdat/>
- Catawba Indian Nation
- NC State Historic Preservation Office
- US EPA Map of Sole Source Aquifer Locations, at <https://www.epa.gov/dwssa/map-sole-source-aquifer-locations>
- Nationwide Rivers Inventory Map, at <https://www.nps.gov/subjects/rivers/nationwide-rivers-inventory.htm>
- North Carolina National and Wild Scenic Rivers, at <https://www.rivers.gov/north-carolina.php>
- EJSCREEN ACS Summary Report
- EJSCREEN Census 2010 Summary Report
- Duplin County, at <https://www.duplincountync.com/planning/>
- Town of Magnolia, at <http://www.magnolianc.us/Services.htm>
- North Carolina State Parks, at <https://www.ncparks.gov/find-a-park>
- State Environmental Clearinghouse

List of Permits to be Obtained (later identified permits will be appended to the ERR):

HHCU, Asbestos Permit Application and Demolition Notification (DHHS 3768)

HHCU, NC Lead-Based Paint Abatement Permit Application

Public Outreach [24 CFR 50.23 & 58.43]:

Duplin County Board of County Commissioners Meeting, unanimously approved 2017 Community Development Block Grant funds for disaster recovery for demolition of the existing Magnolia Auditorium, December 7, 2020

Duplin County Board of County Commissioners Meeting, unanimously approve the Interlocal Agreement between the Town of Magnolia and Duplin County to demolish the auditorium, December 6, 2021

Cumulative Impact Analysis [24 CFR 58.32]:

The proposed project and its potential environmental impacts were evaluated in accordance with 24 CFR 58 requirements to determine whether it meets federal, State, and local environmental standards. The proposed project does not negatively impact the surrounding environment or Subject Property, and will not have an adverse environmental or health effect on end users. The Town and community will regain use of the Town outdoor recreation facility once the auditorium is removed and the site is graded and returned to a natural park-like condition.

Alternatives [24 CFR 58.40(e); 40 CFR 1508.9]

The alternative of rehabilitation and repair of the Magnolia Auditorium was initially considered by the Town. However, since further storm damage has occurred to the structure, it is no longer feasible. It was estimated to cost \$500,000.00 for the Town to rehabilitate the auditorium before it endured irreparable damages. The demolition of the Magnolia Auditorium is considered the fastest and most economical option to remedy the current threat to public safety.

No Action Alternative [24 CFR 58.40(e)]:

The No Action Alternative is not considered feasible since the Magnolia Auditorium is in disrepair and poses a threat to public safety due to its unstable and storm-damaged condition. There is no benefit from allowing the Magnolia Auditorium to remain.

Summary of Findings and Conclusions:

The preceding Statutory Checklist and Environmental Assessment Checklist, and the discussion below, document that the proposed work will comply with regulations in 24 CFR part 58 and that there are no direct or cumulative adverse environmental impacts anticipated as a result of the proposed action.

Mitigation Measures and Conditions [40 CFR 1505.2(c)]

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Any change to the approved scope of work will require re-evaluation by the Certifying Officer for compliance with NEPA and other laws and Executive Orders.

This review does not address all federal, state, and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state, and local environmental permits and clearances may jeopardize federal funding. Guidelines, recommendations, and requirements identified during the State Environmental Clearinghouse inter-agency review shall be considered and required, where applicable.

Law, Authority, or Factor	Mitigation Measure
<p>Clean Air</p> <p>Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93</p>	<p>Demolition-related activities can cause short-term exposures such as fugitive dust and emissions. The proposed project will conform to NC Air Quality Management regulations during and following demolition. It is recommended that demolition activities are conducted in such a way as to ensure acceptable air quality during these activities (e.g., through minimization of volatile organic compounds and nitrogen oxides emissions, mindful operation of gas-powered construction equipment to avoid prolonged idling, or fugitive dust management during demolition). The contractor will use BMPs to reduce fugitive dust generation and diesel emissions. BMPs might include wetting the grading site during dry conditions.</p>
<p>Noise Abatement and Control</p> <p>Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B</p>	<p>Short-term construction noise will be limited to daytime hours. Construction equipment will be required to meet local sound control requirements. The proposed project activities will be completed in accordance with all applicable federal, State and local laws, regulations, and permit requirements and conditions.</p>
<p>Contamination and Toxic Substances</p> <p>24 CFR Part 50.3(i) & 58.5(i)(2)</p>	<p>Asbestos inspection and the removal of regulated ACM must be done by NC-accredited asbestos professionals in accordance with all applicable federal, State and local laws, regulations and procedures. The activities must conform to Article 19, N.C. Gen. Stat. § 130A-444-451, the NESHAP (40 CFR Part 61, Subpart M) pertaining to demolition and renovation in 40 CFR 61.145, NESHAP pertaining to waste disposal in 40 CFR 61.150, OSHA, Pub. L. 91-596, 84 Stat. 1590, 29 U.S.C. § 651, et seq., as amended, Asbestos</p>

	<p>Construction Standard Asbestos in Construction Standard 29 CFR 1926.1101, OSHA 29 CFR 1910, NC OSHA 13 N.C.A.C. 7C .0101, Transportation under 49 CFR 173.1090, and NC Solid Waste Laws. An Asbestos Permit Application and Demolition Notification (DHHS 3768) must be submitted to the NC HHCU prior to demolition in compliance with 15 A NCAC 20.1110 (a)(1). If the ACM removal is greater than 3,000 square feet, 1,500 linear feet, or 656 cubic feet in a public area, then a design, project monitoring plan, and TEM clearance might be required under 10A NCAC 41C .0607.</p> <p>LBP inspection and abatement must be completed by NC HHCU certified LBP firms and professionals. The activities must conform with all applicable federal, State and local laws, regulations and procedures regarding LBP including, but not limited to, HUD's LBP regulations in 24 CFR Part 35; OSHA (29 CFR 1926.62); EPA regulations (40 CFR Part 745); and LBP Hazard Management Program (Article 19, N.C. Gen. Stat. § 130A-453; 10A NCAC 41C .0800). A NC LBP Abatement Permit Application might be required. All LBP debris will be properly disposed of in a NC DEQ DWM approved landfill facility in accordance with applicable regulations.</p> <p>The Asbestos and/or Lead-based Paint Survey/ Clearance Report and applicable permits will be appended to this ERR. If any USTs are discovered, then DWM's UST Section will be notified. If any abandoned wells are discovered, then NC DEQ will be notified and will be in accordance with Title 15A. Subchapter 2C.0100.</p>
--	---

Determination:

Finding of No Significant Impact [24 CFR 58.40(g)(1); 40 CFR 1508.27]

The project will not result in a significant impact on the quality of the human environment.

Finding of Significant Impact [24 CFR 58.40(g)(2); 40 CFR 1508.27]

The project may significantly affect the quality of the human environment.

Preparer Signature: Andrea Siivers Date: 6/7/22

Name/Title/Organization: Andrea Gievers, Environmental SME, NCORR

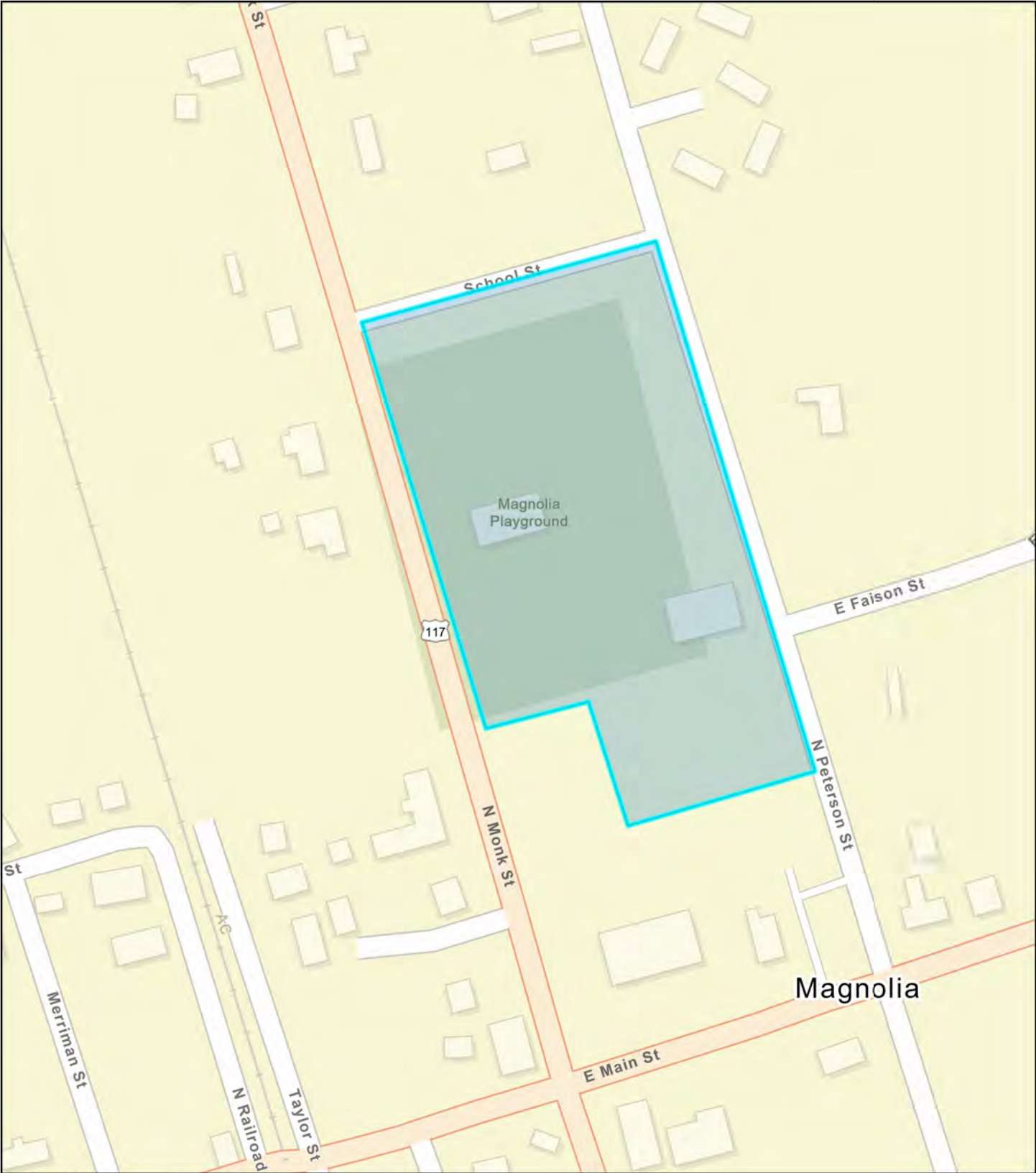
Certifying Officer Signature DocuSigned by:
Laura H. Hogshead
D8561D53476B499... Date: 6/7/2022

Name/Title/Organization: Laura H. Hogshead, Director, NCORR

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

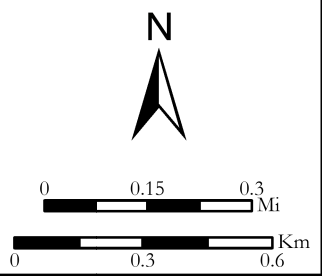
ATTACHMENT 1:

Proposed Project Location Maps



Magnolia Auditorium Demolition Magnolia, Duplin County, NC

Esri Community Maps Contributors, State of North Carolina DOT, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, EPA, NPS, US Census Bureau,



Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere

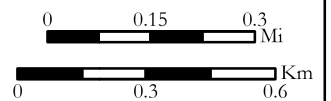


Magnolia Auditorium Demolition Magnolia, Duplin County, NC

NC CGIA, Maxar, Esri Community Maps Contributors, State of North Carolina DOT, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, EPA, NPS, US



Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere





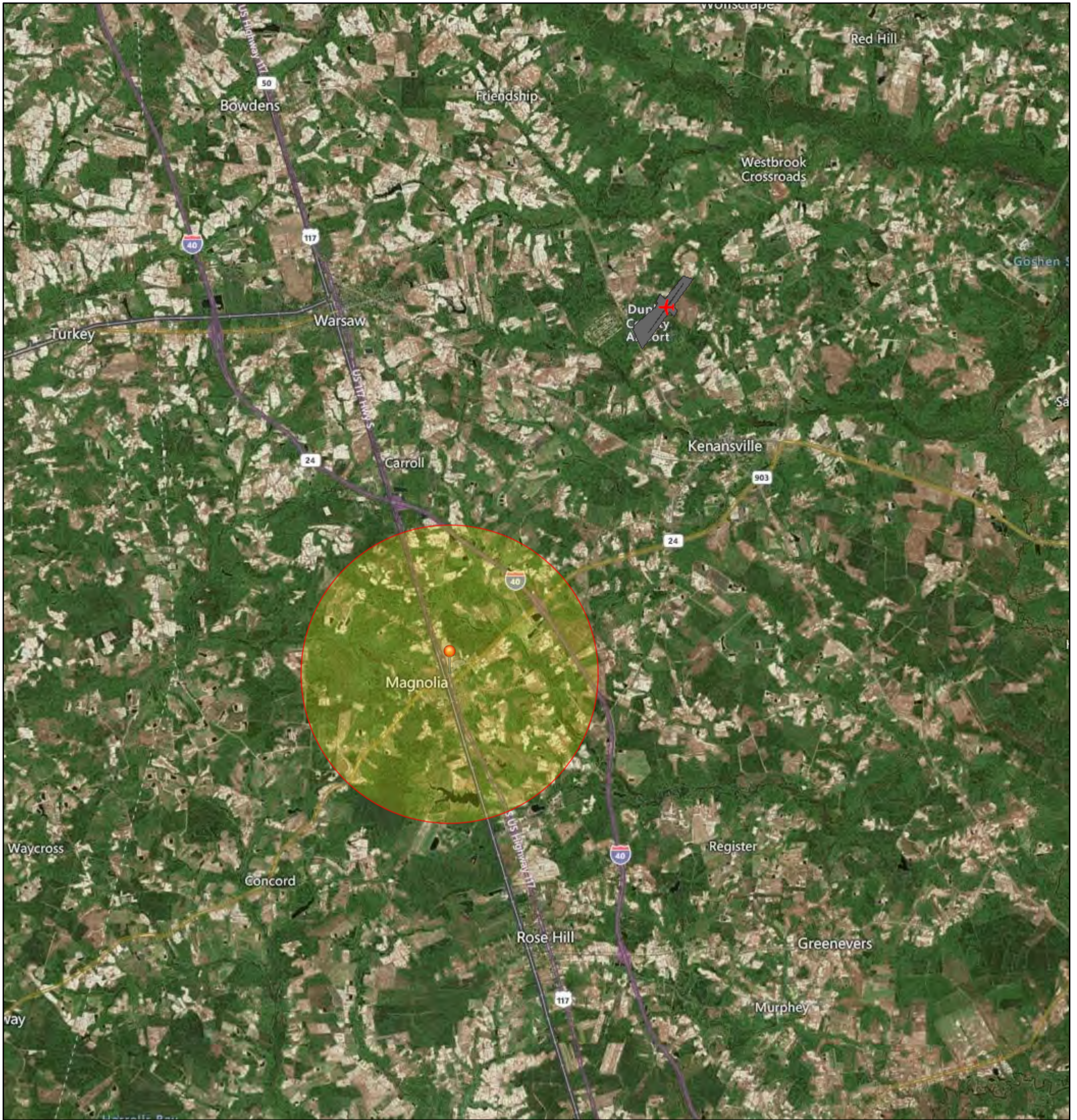
MAGNOLIA AUDITORIUM DEMOLITION
238 NORTH MONK STREET, TOWN OF MAGNOLIA, DUPLIN
COUNTY, NC 28543



ATTACHMENT 2:

**NEPAssist Map with 15,000-
foot buffer**

Magnolia Auditorium Demolition - Airports 15,000 ft



December 22, 2021

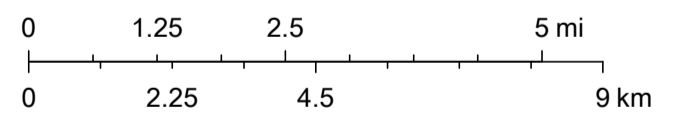
 Project Buffer

 Magnolia Auditorium Demolition

 Airport Points

 Airport Polygons

1:144,448



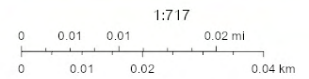
NEPAssist Report

Magnolia Auditorium Demolition



December 22, 2021

- Project Buffer
- Magnolia Auditorium Demolition
- Airport Points
- Airport Polygons



© 2021 Microsoft Corporation © 2021 Maxar ©CNES (2021)
Distribution Airbus DS © 2021 TomTom, EPA OEI

Project Location	34.898824,- 78.054627
Within 15000 feet of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?	no
Within 15000 feet of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?	no
Within 15000 feet of a Lead (2008 standard) Non-Attainment/Maintenance Area?	no
Within 15000 feet of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within 15000 feet of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	no
Within 15000 feet of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	no
Within 15000 feet of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	no
Within 15000 feet of a PM10 (1987 standard) Non-Attainment/Maintenance Area?	no
Within 15000 feet of a Federal Land?	no
Within 15000 feet of an impaired stream?	yes
Within 15000 feet of an impaired waterbody?	no
Within 15000 feet of a waterbody?	yes
Within 15000 feet of a stream?	yes
Within 15000 feet of an NWI wetland?	Available Online
Within 15000 feet of a Brownfields site?	no
Within 15000 feet of a Superfund site?	no
Within 15000 feet of a Toxic Release Inventory (TRI) site?	yes
Within 15000 feet of a water discharger (NPDES)?	yes

Within 15000 feet of a hazardous waste (RCRA) facility?	yes
Within 15000 feet of an air emission facility?	yes
Within 15000 feet of a school?	yes
Within 15000 feet of an airport?	no
Within 15000 feet of a hospital?	no
Within 15000 feet of a designated sole source aquifer?	no
Within 15000 feet of a historic property on the National Register of Historic Places?	no
Within 15000 feet of a Toxic Substances Control Act (TSCA) site?	no
Within 15000 feet of a Land Cession Boundary?	no
Within 15000 feet of a tribal area (lower 48 states)?	no
Within 15000 feet of the service area of a mitigation or conservation bank?	yes
Within 15000 feet of the service area of an In-Lieu-Fee Program?	yes

Created on: 12/22/2021 11:43:42 AM

ATTACHMENT 3:

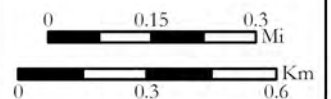
USFWS CBRS Map



John H. Chafee Coastal Barrier Resources System (CBRS) - U.S. Fish and Wildlife Service

MAGNOLIA AUDITORIUM DEMOLITION
238 NORTH MONK STREET, TOWN OF
MAGNOLIA, DUPLIN COUNTY, NC 28543

Earthstar Geographics, Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, NPS



ATTACHMENT 4:

FEMA FIRMette

MAGNOLIA AUDITORIUM DEMOLITION - NFHL

238 NORTH MONK STREET, TOWN OF MAGNOLIA, DUPLIN COUNTY, NC 28543

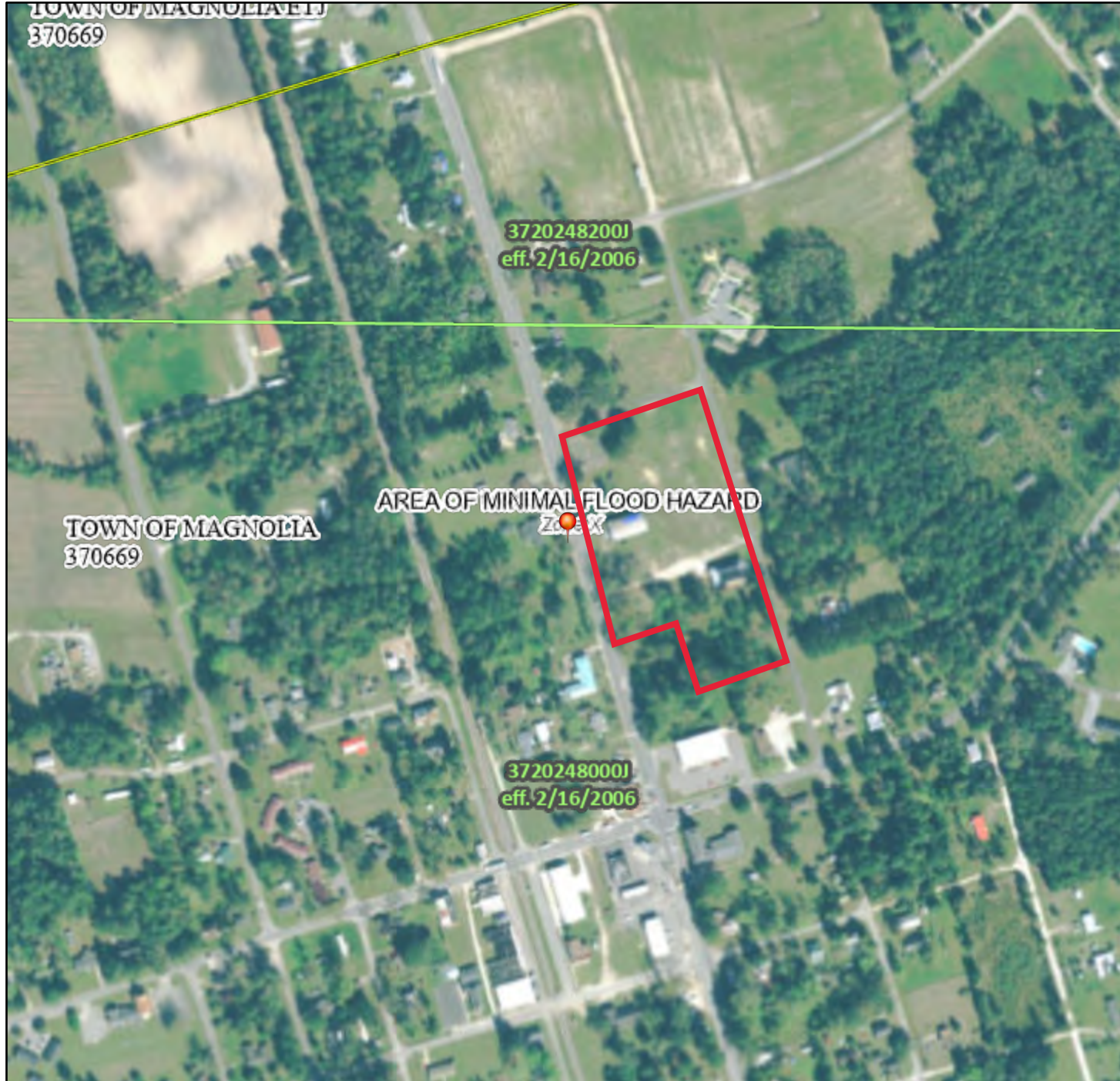


Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard Zone D
		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance
		17.5 Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
MAP PANELS		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
		Digital Data Available
		No Digital Data Available
		Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.



This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **9/10/2021 at 9:26 AM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

ATTACHMENT 5:

**North Carolina Nonattainment/
Maintenance Status for Each County by Year for
All Criteria Pollutants and EPA NC Radon Level
Map**



You are here: EPA Home > Green Book > >National Area and County-Level Multi-Pollutant Information >North Carolina Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

North Carolina Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

Data is current as of March 31, 2022

Listed by County, NAAQS, Area. The 8-hour Ozone (1997) standard was revoked on April 6, 2015 and the 1-hour Ozone (1979) standard was revoked on June 15, 2005.

* The 1997 Primary Annual PM-2.5 NAAQS (level of 15 µg/m³) is revoked in attainment and maintenance areas for that NAAQS. For additional information see the PM-2.5 NAAQS SIP Requirements Final Rule, effective October 24, 2016. (81 FR 58009)

Change the State:

NORTH CAROLINA

Important Notes

Download National Dataset: [dbf](#) | [xls](#) | [Data dictionary \(PDF\)](#)

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
NORTH CAROLINA								
Cabarrus County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	178,011	37/025
Cabarrus County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	176,928	37/025
Catawba County	PM-2.5 (1997)-NAAQS revoked	Hickory-Morganton-Lenoir, NC	050607080910	12/19/2011 *	Former Subpart 1	Whole	154,358	37/035
Chatham County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Part	32,372	37/037
Davidson County	1-Hour Ozone (1979)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	92	11/08/1993	Moderate	Whole	162,878	37/057
Davidson County	PM-2.5 (1997)-NAAQS revoked	Greensboro-Winston Salem-High Point, NC	050607080910	12/19/2011 *	Former Subpart 1	Whole	162,878	37/057

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or Part County	Population (2010)	State/County FIPS Codes
Davie County	1-Hour Ozone (1979)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	92	11/08/1993	Moderate	Part	1	37/059
Durham County	1-Hour Ozone (1979)-NAAQS revoked	Raleigh-Durham, NC	9293	06/17/1994	Moderate	Whole	267,587	37/063
Durham County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	267,587	37/063
Durham County	Carbon Monoxide (1971)	Raleigh-Durham, NC	929394	09/18/1995	Moderate <= 12.7ppm	Whole	267,587	37/063
Edgecombe County	8-Hour Ozone (1997)-NAAQS revoked	Rocky Mount, NC	040506	01/05/2007	Former Subpart 1	Whole	56,552	37/065
Forsyth County	1-Hour Ozone (1979)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	92	11/08/1993	Moderate	Whole	350,670	37/067
Forsyth County	Carbon Monoxide (1971)	Winston-Salem, NC	9293	11/07/1994	Moderate <= 12.7ppm	Whole	350,670	37/067
Franklin County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	60,619	37/069
Gaston County	1-Hour Ozone (1979)-NAAQS revoked	Charlotte-Gastonia, NC	929394	07/05/1995	Moderate	Whole	206,086	37/071
Gaston County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	206,086	37/071
Gaston County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	190,849	37/071

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or Part County	Population (2010)	State/County FIPS Codes
Granville County	1-Hour Ozone (1979)-NAAQS revoked	Raleigh-Durham, NC	9293	06/17/1994	Moderate	Part	17,725	37/077
Granville County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	59,916	37/077
Guilford County	1-Hour Ozone (1979)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	92	11/08/1993	Moderate	Whole	488,406	37/081
Guilford County	PM-2.5 (1997)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	050607080910	12/19/2011 *	Former Subpart 1	Whole	488,406	37/081
Haywood County	8-Hour Ozone (1997)-NAAQS revoked	Haywood and Swain Cos (Great Smoky NP), NC	040506070809	01/06/2010	Former Subpart 1	Part	985	37/087
Iredell County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Part	68,089	37/097
Iredell County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	65,899	37/097
Johnston County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	168,878	37/101
Lincoln County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	78,265	37/109
Lincoln County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	64,189	37/109

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or Part County	Population (2010)	State/County FIPS Codes
Mecklenburg County	1-Hour Ozone (1979)-NAAQS revoked	Charlotte-Gastonia, NC	929394	07/05/1995	Moderate	Whole	919,628	37/119
Mecklenburg County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	919,628	37/119
Mecklenburg County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Whole	919,628	37/119
Mecklenburg County	Carbon Monoxide (1971)	Charlotte, NC	929394	09/18/1995	Not Classified	Whole	919,628	37/119
Nash County	8-Hour Ozone (1997)-NAAQS revoked	Rocky Mount, NC	040506	01/05/2007	Former Subpart 1	Whole	95,840	37/127
Orange County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	133,801	37/135
Person County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	39,464	37/145
Rowan County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	138,428	37/159
Rowan County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	130,057	37/159
Swain County	8-Hour Ozone (1997)-NAAQS revoked	Haywood and Swain Cos (Great Smoky NP), NC	040506070809	01/06/2010	Former Subpart 1	Part	3,288	37/173
Union County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	201,292	37/179

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or Part County	Population (2010)	State/County FIPS Codes
Union County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	176,055	37/179
Wake County	1-Hour Ozone (1979)-NAAQS revoked	Raleigh-Durham, NC	9293	06/17/1994	Moderate	Whole	900,993	37/183
Wake County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	900,993	37/183
Wake County	Carbon Monoxide (1971)	Raleigh-Durham, NC	929394	09/18/1995	Moderate <= 12.7ppm	Whole	900,993	37/183

Important Notes

Discover.

Connect.

Ask.

Follow.

2022-03-31


ATTACHMENT 6:

NC DEQ CAMA Counties



CAMA Counties

The following counties are subject to the rules and policies of the Coastal Resources Commission, which administers the Coastal Area Management Act. If you are planning to develop in one of these counties, check to see whether your project is also in an Area of Environmental Concern (<https://deq.nc.gov/about/divisions/coastal-management/coastal-management-rules/coastal-development-rules>). If it is, you may need a CAMA permit.

CAMA Counties		
<ul style="list-style-type: none"> • Beaufort • Bertie • Brunswick • Camden • Carteret • Chowan • Craven • Currituck • Dare • Gates 	<ul style="list-style-type: none"> • Hertford • Hyde • New Hanover • Onslow • Pamlico • Pasquotank • Pender • Perquimans • Tyrrell • Washington 	

Showing 1 to 1 of 1 entries

About Coastal Management

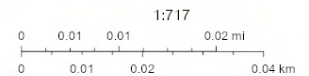
NEPAssist Report

Magnolia Auditorium Demolition



December 22, 2021

- Project Buffer
- Magnolia Auditorium Demolition
- Airport Points
- Airport Polygons



© 2021 Microsoft Corporation © 2021 Maxar ©CNES (2021)
Distribution Airbus DS © 2021 TomTom, EPA OEI

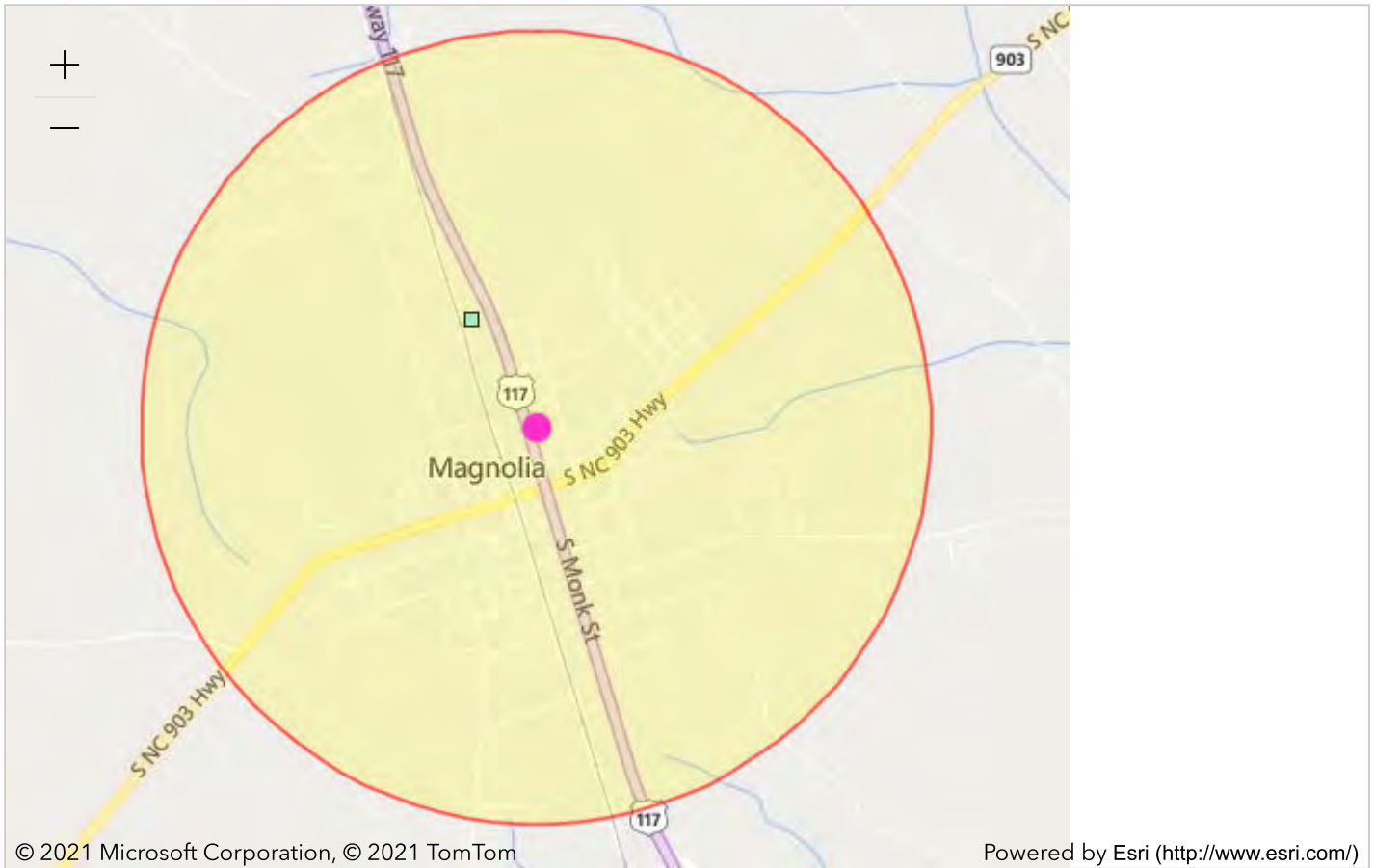
Project Location	34.898824,- 78.054627
Within 1 mile of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a Lead (2008 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM10 (1987 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a Federal Land?	no
Within 1 mile of an impaired stream?	no
Within 1 mile of an impaired waterbody?	no
Within 1 mile of a waterbody?	yes
Within 1 mile of a stream?	yes
Within 1 mile of an NWI wetland?	Available Online
Within 1 mile of a Brownfields site?	no
Within 1 mile of a Superfund site?	no
Within 1 mile of a Toxic Release Inventory (TRI) site?	yes
Within 1 mile of a water discharger (NPDES)?	yes
Within 1 mile of a hazardous waste (RCRA) facility?	no
Within 1 mile of an air emission facility?	no

Within 1 mile of a school?	yes
Within 1 mile of an airport?	no
Within 1 mile of a hospital?	no
Within 1 mile of a designated sole source aquifer?	no
Within 1 mile of a historic property on the National Register of Historic Places?	no
Within 1 mile of a Toxic Substances Control Act (TSCA) site?	no
Within 1 mile of a Land Cession Boundary?	no
Within 1 mile of a tribal area (lower 48 states)?	no
Within 1 mile of the service area of a mitigation or conservation bank?	yes
Within 1 mile of the service area of an In-Lieu-Fee Program?	yes

Created on: 12/22/2021 11:49:13 AM

ATTACHMENT 7:

**NEPAssist and NC DEQ DWM
maps and reports, EPA ECHO and facility
reports, and Site Inspection Documentation, May
26, 2021 (*See also State Environmental
Clearinghouse Comments in Attachment 16*)**



Report question: *Within 1 of a Toxic releases site? yes*

Modify question by entering a new buffer distance and unit for the selected study area:

Name

SMITH BROTHERS GAS CO (MAGNOLIA,NC) ([https://enviro.epa.gov/facts/tri/ef-](https://enviro.epa.gov/facts/tri/ef-facilities/#/Facility/28453SMTHBHWY11)

[facilities/#/Facility/28453SMTHBHWY11](https://enviro.epa.gov/facts/tri/ef-facilities/#/Facility/28453SMTHBHWY11))

REGISTRY_ID: 110000586900

LATITUDE: 34.902778

LONGITUDE: -78.0575

PGM_SYS_ACRNM: TRIS

PGM_SYS_ID: 28453SMTHBHWY11

LOCATION_ADDRESS: HWY 117 N

CITY_NAME: MAGNOLIA

COUNTY_NAME: DUPLIN

STATE_CODE: NC

EPA_REGION: Region 4

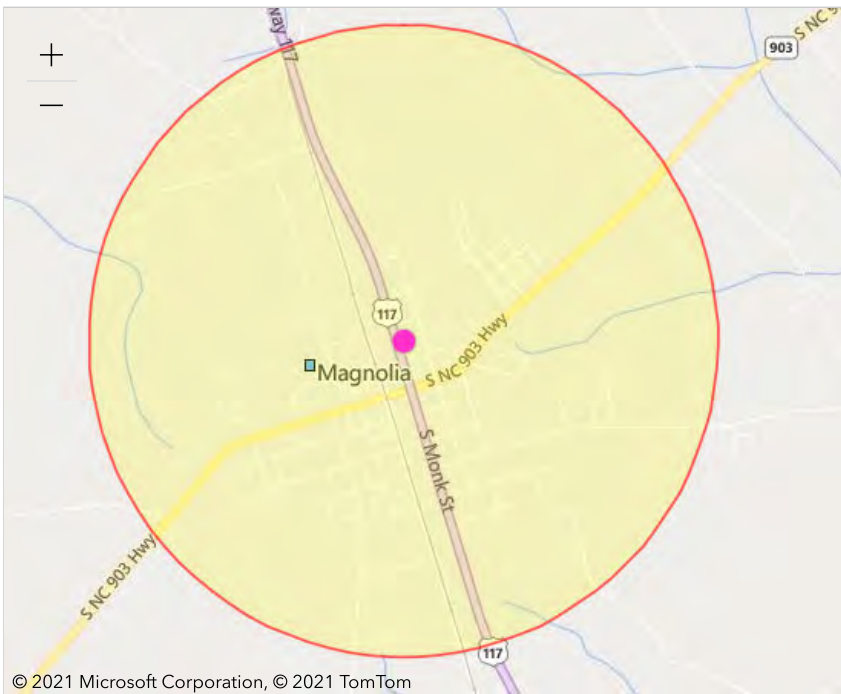
POSTAL_CODE: 28453

FIPS_CODE: 37061

HUC_CODE:

Distance

0.32 mile



© 2021 Microsoft Corporation, © 2021 TomTom

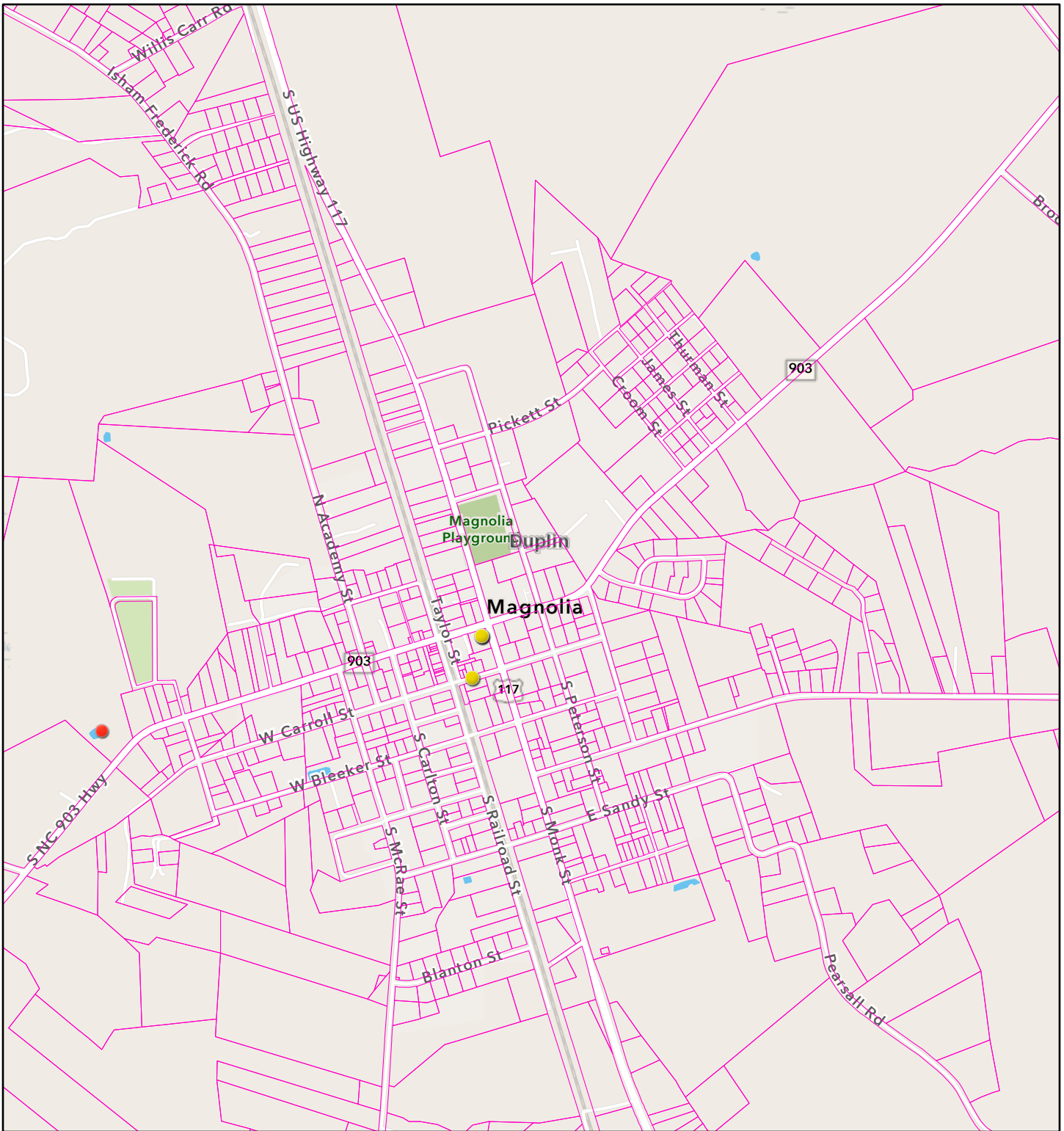
Powered by Esri (<http://www.esri.com/>)

Report question: *Within 1 of a Water dischargers site? yes*

Modify question by entering a new buffer distance and unit for the selected study area:






Name	Distance
<input type="checkbox"/> MAGNOLIA WWTP (MAGNOLIA,NC) (https://enviro.epa.gov/enviro/ICIS_DETAIL_REPORTS_NPDESID.icis_tst?npvalue=1&npvalue=13&npvalue=14&npvalue=3&npvalue=4&npvalue=5&npvalue=6&rvalue=13&npvalue=2&npvalue=7&npvalue=8&npvalue=11&npvalue=12&npdesid=NC0020346) REGISTRY_ID: 110009846042 LATITUDE: 34.897695 LONGITUDE: -78.059863 PGM_SYS_ACRNM: NPDES PGM_SYS_ID: NC0020346 LOCATION_ADDRESS: 240 TREATMENT ST CITY_NAME: MAGNOLIA COUNTY_NAME: DUPLIN STATE_CODE: NC EPA_REGION: Region 4 POSTAL_CODE: 28453 FIPS_CODE: NC061 HUC_CODE:	0.31 mile

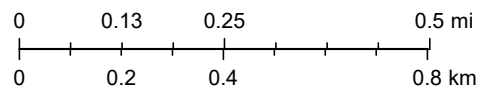
NC DWM Site Locator Tool



4/14/2022, 7:15:58 PM

1:18,056

-  UST Incidents
-  AST Incidents
-  UST Active Facilities
-  Parcels (Polygons) - Parcels
-  County Boundary



NCDOT GIS Unit, Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

NC Division of Waste Management

Copyright © 2013 National Geographic Society, I-cubed | NCDOT GIS Unit | Esri Community Maps Contributors, State of North Carolina DOT, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc.

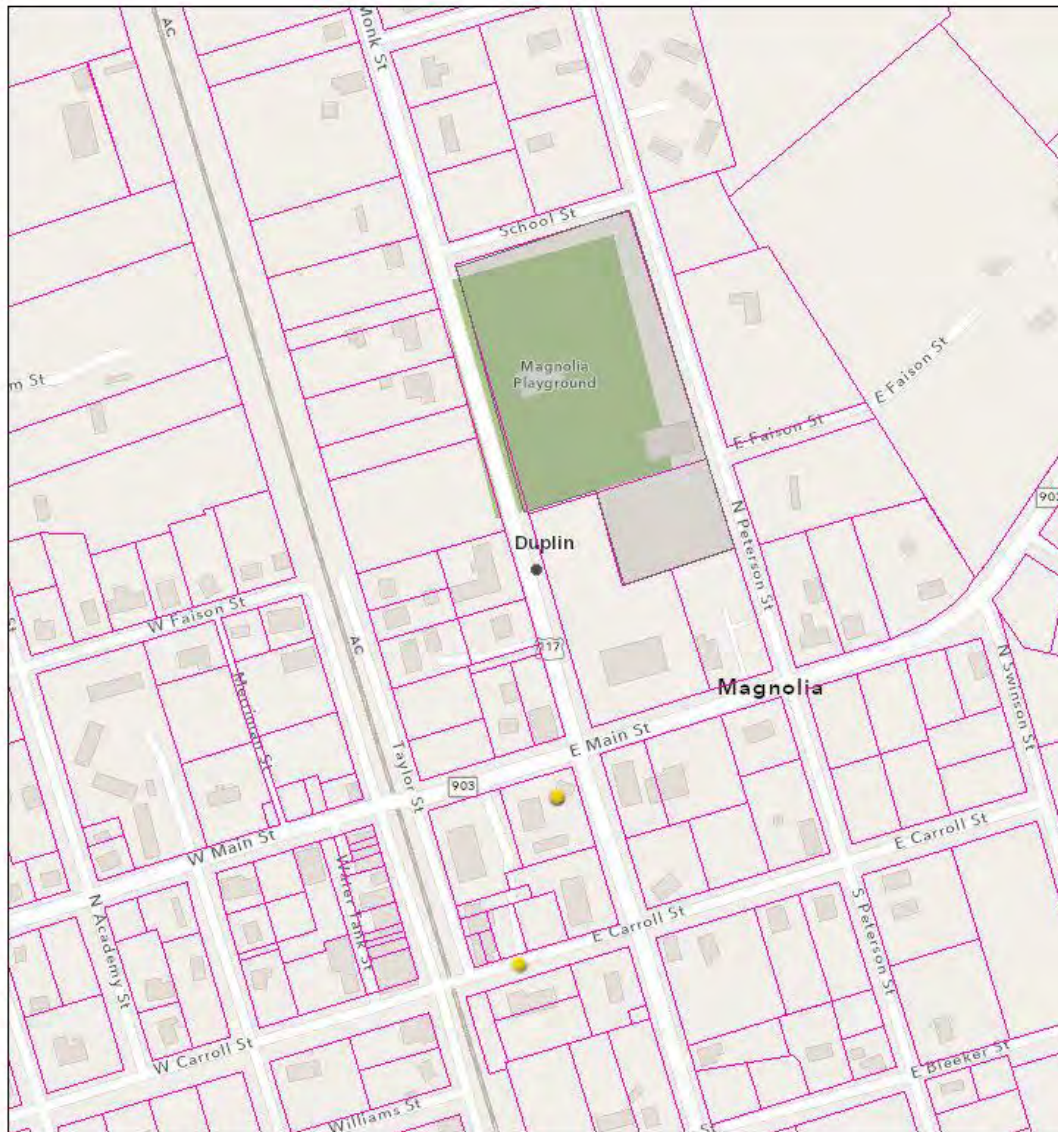






DWM Site Locator Tool Screening Report

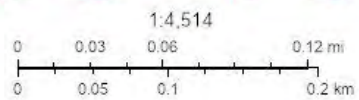
Area of Interest (AOI) Information

Area : 99,689,596.91 ft²

Apr 14 2022 18:46:56 Eastern Daylight Time



-  UST Incidents
-  UST Active Facilities
-  Parcels (Polygons) - Parcels
-  County Boundary



NCDOT GIS Unit, Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

UST Incidents

#	IncidentNumber	IncidentName	Count
1	13529	WILSON'S BROTHERS	1
2	43192	small towns convenience mart	1

AST Incidents

#	IncidentNumber	IncidentName	Count
1	95884	Circle T trucking	1

UST Active Facilities

#	FACILID	FACILNAME	Count
1	00-0-0000033066	SMALL TOWNS CONVENIENCE MART	1



Detailed Facility Report

Facility Summary

SMITH BROTHERS GAS CO

HWY 117 N, MAGNOLIA, NC 28453

FRS (Facility Registry Service) ID: 110000586900

EPA Region: 04

Latitude: 34.902778

Longitude: -78.0575

Locational Data Source: TRIS

Industries: Merchant Wholesalers, Nondurable Goods

Indian Country: N

Enforcement and Compliance Summary

No data records returned

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): No Information

Safe Drinking Water Act (SDWA): No Information

[Go To Enforcement/Compliance Details](#)

[Known Data Problems](#)

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): 28453SMTHBHWY11

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000586900					N	34.902778	-78.0575
TRI	EP313	28453SMTHBHWY11	Toxics Release Inventory	Last Reported for 2003			N	34.902778	-78.0575

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110000586900	SMITH BROTHERS GAS CO	HWY 117 N, MAGNOLIA, NC 28453	Duplin County
TRI	EP313	28453SMTHBHWY11	SMITH BROTHERS GAS CO	HWY 117 N, MAGNOLIA, NC 28453	Duplin County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	28453SMTHBHWY11	5171	Petroleum Bulk Stations & Terminals

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	28453SMTHBHWY11	424710	Petroleum Bulk Stations and Terminals

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
------------------	------------	---------------	---------------------------

No data records returned

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
---------	-----------	--------	---------------	----------------------------	-------------	------	-------------------------

No data records returned

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
---------	-----------	---	---------------	--------------------------------------	---------------------

No data records returned

Three-Year Compliance History by Quarter

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
---------	--------	-----------	----------------	-------------	------

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
---------	--------	-------------	-----------	----------------	----------	-------------	-----------	-------------------	---------------------	------------------------	--------------------------	------------------------------	--------------------------	----------	------------------

No data records returned

Environmental Conditions

Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
--	---	---	---------------------------------	--------------------------------------	--	---

No data records returned

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
-------	--------------	--------------------	----------------------	-----------------	-----------------------	--------------------	--------------	----------------------	----------------	-----------

No data records returned

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
-----------	-----------------------------------	---	---------------------------------	---

No data records returned

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-Site Releases	Total Off-Site Transfers
-----------------	------	---------------------	--------------------------	--	------------------------	------------------	------------------------	--------------------------

No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

Community

EJSCREEN EJ Indexes

Eleven environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	79.2
Ozone	79.8
NATA Diesel PM	69.1
NATA Air Toxics Cancer Risk	79
NATA Respiratory Hazard Index (HI)	78.5
Traffic Proximity	62.8
Lead Paint Indicator	76.7
National Priority List (NPL) Site Proximity	68.4
Risk Management Plan (RMP) Site Proximity	68.7
Hazardous Waste Proximity	64
Wastewater Discharge Proximity	73.4

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (1 mile)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics (U.S. Census)	
Total Persons	1,101
Population Density	375/sq.mi.
Housing Units in Area	471

General Statistics (ACS (American Community Survey))	
Total Persons	143
Percent People of Color	77%
Households in Area	44
Households on Public Assistance	1
Persons With Low Income	83
Percent With Low Income	58%

Geography	
Radius of Selected Area	1 mi.

Age Breakdown (U.S. Census) - Persons (%)	
Children 5 years and younger	135 (12%)
Minors 17 years and younger	364 (33%)
Adults 18 years and older	737 (67%)
Seniors 65 years and older	117 (11%)

Race Breakdown (U.S. Census) - Persons (%)	
White	347 (32%)
African-American	339 (31%)
Hispanic-Origin	486 (44%)
Asian/Pacific Islander	5 (0%)
American Indian	8 (1%)
Other/Multiracial	401 (36%)

Geography	
Center Latitude	34.902778
Center Longitude	-78.0575
Land Area	100%
Water Area	0%

Income Breakdown (ACS (American Community Survey)) - Households (%)	
Less than \$15,000	7 (15.91%)
\$15,000 - \$25,000	6 (13.64%)
\$25,000 - \$50,000	14 (31.82%)
\$50,000 - \$75,000	9 (20.45%)
Greater than \$75,000	8 (18.18%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Less than 9th Grade	12 (13.48%)
9th through 12th Grade	18 (20.22%)
High School Diploma	25 (28.09%)
Some College/2-year	25 (28.09%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	9 (10.11%)

LAST UPDATED ON MARCH 18, 2022

[DATA REFRESH INFORMATION](#)

MENU

Search EPA.gov

Related Topics: [Envirofacts](#)

[CONTACT US](https://www.epa.gov/enviro/forms/contact-us-about-envirofacts)

[Home](https://enviro.epa.gov) |
 [Multisystem Search](https://enviro.epa.gov/facts/multisystem.html) |
 [Topic Searches](https://www.epa.gov/enviro/topic-searches) |
 [System Data Searches](https://www.epa.gov/enviro/system-data-searches) |
 [About the Data](https://www.epa.gov/enviro/about-data) |
 [Data Downloads](https://www.epa.gov/enviro/data-downloads) |
 [Widgets](https://www.epa.gov/enviro/widgets) |
 [Services](https://www.epa.gov/enviro/web-services) |
 [Mobile](https://www.epa.gov/enviro/uv-index-mobile-app) |
 [Other Datasets](https://www.epa.gov/enviro/other-datasets)

Envirofacts Report

[<< Return](#)

Query executed on APR-14-2022
Results are based on data extracted on OCT-13-2021

Click on "View Facility Information" to view EPA Facility information for the facility.

Facility Name:	SMITH BROTHERS GAS CO	Mailing Name:	SMITH BROTHERS GAS CO	
Address: https://epa.gov/enviro.epa.gov/facts/tri/search_userguide.html#address	HWY 117 N MAGNOLIA NC 28453	Mailing Address: https://epa.gov/enviro.epa.gov/facts/tri/search_userguide.html#mail_address	HWY 117 NMAGNOLIA NC 28453	
County:	DUPLIN	Region:	4	
Facility Information:	View Facility Information	TRI ID:	28453SMTHBHWY11	DUNS Number:
		FRS ID https://epa.gov/enviro.epa.gov/html/registry_id.html	110000586900	
Latitude:	34.902778	Longitude:	-78.0575	
Public Contact:		Phone:		

Assigned Public Contact:				
Parent Company:	No US Parent	Standardized Parent Company:		Parent DUNS:
BIA Tribal Code:		Tribe:		

NAICS Codes for 2003

NAICS CODE	PRIMARY	NAICS DESCRIPTION < https://epa.gov/enviro.epa.gov/html/fii/frs_code_description/code_description.html >
424710	YES	Petroleum Bulk Stations and Terminals

Industry Code for 2003

INDUSTRY CODE	INDUSTRY DESCRIPTION
4247	Petroleum Bulk Terminals

SIC Codes for 2003

SIC CODE	PRIMARY	SIC DESCRIPTION < https://epa.gov/enviro.epa.gov/html/fii/frs_code_description/code_description.html >
5171	YES	PETROLEUM BULK STATIONS AND TERMINALS

[Map this facility](#)

Map this facility using one of Envirofact's mapping utilities.

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

[Other Regulatory Data](#)

Total Aggregate Releases of TRI Chemicals to the Environment:

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds
(Measured in Pounds)**

Media	2003	2002	2001	2000	1999	1998
Air Emissions	NR	NR	NR	NR	NR	NR
Surface Water Discharges	NR	NR	NR	NR	NR	NR
Releases to Land	NR	NR	NR	NR	NR	NR
Underground Injection	NR	NR	NR	NR	NR	NR
Total On-Site Releases	NR	NR	NR	NR	NR	NR
Transfer Off-Site to Disposal	NR	NR	NR	NR	NR	NR
Total Releases	NR	NR	NR	NR	NR	NR

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds
(Measured in Grams)**

Media	2003	2002	2001	2000	1999	1998
Air Emissions	NR	NR	NR	NR	NR	NR
Surface Water Discharges	NR	NR	NR	NR	NR	NR
Releases to Land	NR	NR	NR	NR	NR	NR
Underground Injection	NR	NR	NR	NR	NR	NR
Total On-Site Releases	NR	NR	NR	NR	NR	NR
Transfer Off-Site to Disposal	NR	NR	NR	NR	NR	NR
Total Releases	NR	NR	NR	NR	NR	NR

TRI Chemicals Reported on Form A:

Chemical Name	TRI Chemical ID	2003	2002	2001	2000	1999	1998
1,2,4-Trimethylbenzene	0000095636	Reported	Reported	Reported	Reported	Reported	Reported
Benzene	0000071432	Reported	Reported	Reported	Reported	Reported	Reported
Ethylbenzene	0000100414	Reported	Reported	Reported	Reported	Reported	Reported
Methyl tert-butyl ether	0001634044	Reported	Reported	Reported	Reported	Reported	Reported
Toluene	0000108883	Reported	Reported	Reported	Reported	Reported	Reported
Xylene (mixed isomers)	0001330207	Reported	Reported	Reported	Reported	Reported	Reported
n-Hexane	0000110543	Reported	Reported	Reported	Reported	Reported	Reported

NOTE:

Names and Amounts of Chemicals Released to the Environment by Year.

Discharge of Chemicals into Streams or Bodies of Water:

Transfer of Chemicals to Off-Site Locations other than POTWs:

Summary of Waste Management Activities

**Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds
(Measured in Pounds)**

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds
(Measured in Grams)**

Chemicals Under Waste Management:

Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to in 2011 and after:

Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to PRIOR to 2011:

Non Production Releases:

Additional Source Reduction and Pollution Prevention Data:

Additional links for TRI:

- National Library of Medicine (NLM) TOXMAP <<http://toxmap.nlm.nih.gov>> [EXIT Disclaimer!](#) <<http://www.epa.gov/epahome/exitepa.htm>> .
-

Data Refresh Information <<https://epa.gov/resources/echo-data/about-the-data#sources>>



Detailed Facility Report

Facility Summary

TOWN OF MAGNOLIA

260 WEST FAISON STREET, MAGNOLIA, NC 28453

ERS (Facility Registry Service) ID: 110009846042
 EPA Region: 04
 Latitude: 34.897695
 Longitude: -78.059863
 Locational Data Source: FRS
 Industries: --
 Indian Country: N

Enforcement and Compliance Summary

Statute	CWA
Compliance Monitoring Activities (5 years)	2
Date of Last Compliance Monitoring Activity	09/16/2020
Compliance Status	Violation Identified
Qtrs in Noncompliance (of 12)	6
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	4
Formal Enforcement Actions (5 years)	4
Penalties from Formal Enforcement Actions (5 years)	\$3,305
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information
 Clean Water Act (CWA): Minor, Permit Admin Continued (NC0020346)
 Resource Conservation and Recovery Act (RCRA): No Information
 Safe Drinking Water Act (SDWA): No Information

[Go To Enforcement/Compliance Details](#)
[Known Data Problems](#)

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
 Greenhouse Gas Emissions (eGGRT): No Information
 Toxic Releases (TRI): No Information
 Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110009846042					N	34.897695	-78.059863
ICIS-NPDES	CWA	NC0020346	Minor: NPDES Individual Permit	Admin Continued	POTW	01/31/2022	N	34.8978	-78.0597

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110009846042	TOWN OF MAGNOLIA	260 WEST FAISON STREET, MAGNOLIA, NC 28453	Duplin County
ICIS-NPDES	CWA	NC0020346	MAGNOLIA WWTP	240 TREATMENT ST, MAGNOLIA, NC 28453	Duplin County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
ICIS-NPDES	NC0020346	4952	Sewerage Systems
NPDES	NC0020346	4952	Sewerage Systems

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
NC0020346	437	Centralized waste treatment point source category

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
No data records returned			

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CWA	NC0020346	ICIS-NPDES	Inspection/Evaluation	Base Program - Evaluation	State	09/16/2020	

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CWA	NC0020346	No	12/31/2021	6	04/08/2022

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA (Source ID: NC0020346)		01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21	10/01-12/31/21	01/01-04/08/22
	Facility-Level Status	Violation Identified	No Violation Identified	Violation Identified	No Violation Identified	No Violation Identified	Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Violation Identified	Violation Identified	Violation Identified	Undetermined
	Quarterly Noncompliance Report History	Reportable Noncompliance	Resolved	Other Violation			Other Violation				Reportable Noncompliance	Reportable Noncompliance	Reportable Noncompliance	
	Pollutant	Disch Point	Mon Loc	Freq										
▶ CWA	BOD ₅ -day ₂₀ @C	001 - M	Effluent Gross	NMth		70%								
▶ CWA	Coliform, fecal MF, MFC broth, 44.5 C	001 - M	Effluent Gross	NMth			1931%							
	Late or Missing Discharge Monitoring Report (DMR) Measurements													
	Counts of Missing DMR Measurements									4				

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
CWA	ICIS-NPDES	NC0020346	Base Program - Notice of Violation	State	08/27/2020
CWA	ICIS-NPDES	NC0020346	Base Program - Notice of Violation	State	11/06/2019
CWA	ICIS-NPDES	NC0020346	Base Program - Notice of Violation	State	07/17/2017

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
CWA	ICIS-NPDES	OTHER	NPDES/NC0020346	Administrative - Formal	NC-1V-2020-0004	State	Town of Magnolia	01/22/2020	1	01/22/2020	\$0	\$391	--	\$0	\$0
CWA	ICIS-NPDES	OTHER	NPDES/NC0020346	Administrative - Formal	NC-1V-2018-0290	State	Town of Magnolia	11/29/2018	1	11/29/2018	\$0	\$888	--	\$0	\$0
CWA	ICIS-NPDES	OTHER	NPDES/NC0020346	Administrative - Formal	NC-1V-2018-0245	State	Town of Magnolia	10/26/2018	1	10/26/2018	\$0	\$1,388	--	\$0	\$0
CWA	ICIS-NPDES	OTHER	NPDES/NC0020346	Administrative - Formal	NC-1V-2017-0244	State	Town of Magnolia	08/16/2017	1	08/16/2017	\$0	\$638	--	\$0	\$0

Environmental Conditions

Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (Reach Address Database)	WBD (Watershed Boundary Dataset) Subwatershed Name (Reach Address Database)	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
030300060506	Lower Stewarts Creek	STEWARTS CREEK	No	No	--	Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
NC	2020	NC18-68-2-10	Stewarts Creek	Good - With Restoration Plan	--	--	Fully Supporting	--	--	--

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
				No data records returned

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-Site Releases	Total Off-Site Transfers
								No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

Community

EJSCREEN EJ Indexes

Eleven environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	79.2
Ozone	79.8
NATA Diesel PM	69.1
NATA Air Toxics Cancer Risk	79
NATA Respiratory Hazard Index (HI)	78.5
Traffic Proximity	62.8
Lead Paint Indicator	76.7
National Priority List (NPL) Site Proximity	68.4
Risk Management Plan (RMP) Site Proximity	68.7
Hazardous Waste Proximity	64
Wastewater Discharge Proximity	73.4

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (1 mile)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics (U.S. Census)	
Total Persons	1,137
Population Density	358/sq.mi.
Housing Units in Area	490

General Statistics (ACS (American Community Survey))	
Total Persons	163
Percent People of Color	77%
Households in Area	50
Households on Public Assistance	1
Persons With Low Income	96
Percent With Low Income	59%

Geography	
Radius of Selected Area	1 mi.
Center Latitude	34.897695
Center Longitude	-78.059863
Land Area	100%
Water Area	0%

Income Breakdown (ACS (American Community Survey)) - Households (%)	
Less than \$15,000	7 (14.29%)
\$15,000 - \$25,000	8 (16.33%)
\$25,000 - \$50,000	15 (30.61%)
\$50,000 - \$75,000	9 (18.37%)
Greater than \$75,000	10 (20.41%)

Age Breakdown (U.S. Census) - Persons (%)	
Children 5 years and younger	136 (12%)
Minors 17 years and younger	371 (33%)
Adults 18 years and older	766 (67%)
Seniors 65 years and older	124 (11%)

Race Breakdown (U.S. Census) - Persons (%)	
White	359 (32%)
African-American	356 (31%)
Hispanic-Origin	505 (44%)
Asian/Pacific Islander	5 (0%)
American Indian	8 (1%)
Other/Multiracial	408 (36%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Less than 9th Grade	12 (11.76%)
9th through 12th Grade	21 (20.59%)
High School Diploma	29 (28.43%)
Some College/2-year	29 (28.43%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	10 (9.8%)

LAST UPDATED ON MARCH 18, 2022

[DATA REFRESH INFORMATION](#)

MENU

Search EPA.gov

Related Topics: [Envirofacts](#)

[CONTACT US](#)

[Home](#) | [Multisystem Search](#) | [Topic Searches](#) | [System Data Searches](#) | [About the Data](#) | [Data Downloads](#) | [Widgets](#) | [Services](#) | [Mobile](#) | [Other Datasets](#)

ICIS Detailed Reports

[<< Return](#)

This page was created on APR-14-2022

Results are based on data extracted on APR-09-2022

Note: You are viewing results from the modernized data system, Integrated Compliance Information System (ICIS). The state reporting this data to EPA previously reported the data to a historic data system, Permit Compliance System (PCS). Use the following button to view the historic data from PCS. [Run a PCS Search](#)

Facility

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
STREET 1	240 TREATMENT ST	SIC CODE	4952 = Sewerage Systems
CITY		MAJOR / MINOR	
COUNTY NAME	Duplin	TYPE OF OWNERSHIP	Municipal or Water District
STATE	NC	ACTIVITY STATUS	Effective
ZIP CODE	28453	INACTIVE DATE	
REGION	Region 4	TYPE OF PERMIT ISSUED	NPDES Individual Permit
LATITUDE	34.8978	ORIGINAL PERMIT ISSUE DATE	01-DEC-1982
LONGITUDE	-78.0597	PERMIT ISSUED DATE	06-FEB-2017
LAT/LON CODE OF ACCURACY	50	PERMIT EXPIRED DATE	31-JAN-2022
LAT/LON METHOD			
LAT/LON SCALE		USGS HYDRO BASIN CODE	
LAT/LON DATUM		FLOW	.25
RECEIVING WATERS		FEDERAL GRANT IND	

PRETREATMENT CODE		SLUDGE CLASS FAC IND	POTW
MAILING NAME		SLUDGE RELATED PERMIT NUM	
MAILING STREET (1)		ANNUAL DRY SLUDGE PROD	
MAILING STREET (2)			
MAILING CITY			
MAILING STATE			
MAILING ZIP CODE			
COGNIZANT OFFICIAL		COGNIZANT OFFICIAL TEL	

Activity

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
--------------------------	---------------	--------------	-----------

ACTIVITY NAME	ACTIVITY TYPE DESCRIPTION	ACTIVITY STATUS DESCRIPTION	ACTIVITY STATUS DATE	ACTUAL BEGIN DATE	ACTUAL END DATE
NPDES Permit (CWA)	Permit				
NPDES Permit (CWA)	Permit				
NPDES Permit (CWA)	Permit				
NPDES Permit (CWA)	Permit				
NPDES Permit (CWA)	Permit				
NPDES Permit (CWA)	Permit				
NC0020346-CEI-2020-09-16	Inspection/Evaluation	Active	01-OCT-2020	16-SEP-2020	16-SEP-2020
NC0020346-CEI-2020-09-16	Inspection/Evaluation	Active	01-OCT-2020	16-SEP-2020	16-SEP-2020
NC0020346-CEI-2020-09-16	Inspection/Evaluation	Active	01-OCT-2020	16-SEP-2020	16-SEP-2020
	Administrative - Informal	Achieved	27-AUG-2020		27-AUG-2020
	Administrative - Informal	Achieved	27-AUG-2020		27-AUG-2020
	Administrative - Informal	Achieved	27-AUG-2020		27-AUG-2020
	Administrative - Formal	Closed	13-AUG-2020		

	Administrative - Formal	Closed	13-AUG-2020		
	Administrative - Formal	Closed	13-AUG-2020		
	Administrative - Formal	Closed	19-FEB-2020		
	Administrative - Formal	Closed	19-FEB-2020		
	Administrative - Formal	Closed	19-FEB-2020		
	Administrative - Informal	Achieved	06-NOV-2019		06-NOV-2019
	Administrative - Informal	Achieved	06-NOV-2019		06-NOV-2019
	Administrative - Informal	Achieved	06-NOV-2019		06-NOV-2019
	Administrative - Formal	Closed	09-NOV-2018		
	Administrative - Formal	Closed	09-NOV-2018		
	Administrative - Formal	Closed	09-NOV-2018		
	Administrative - Formal	Closed	30-AUG-2017		
	Administrative - Formal	Closed	30-AUG-2017		
	Administrative - Formal	Closed	30-AUG-2017		
	Administrative - Informal	Achieved	17-JUL-2017		17-JUL-2017
	Administrative - Informal	Achieved	17-JUL-2017		17-JUL-2017
	Administrative - Informal	Achieved	17-JUL-2017		17-JUL-2017
NPDES Permit (CWA)	Permit	Active	03-MAR-2017		
NPDES Permit (CWA)	Permit	Active	03-MAR-2017		

NPDES Permit (CWA)	Permit	Active	03-MAR-2017		
	Administrative - Informal	Achieved	31-AUG-2016		31-AUG-2016
	Administrative - Informal	Achieved	31-AUG-2016		31-AUG-2016
	Administrative - Informal	Achieved	31-AUG-2016		31-AUG-2016
NC0020346-CEI-2013-04-26	Inspection/Evaluation	Active	21-MAY-2013	26-APR-2013	26-APR-2013
NC0020346-CEI-2013-04-26	Inspection/Evaluation	Active	21-MAY-2013	26-APR-2013	26-APR-2013
NC0020346-CEI-2013-04-26	Inspection/Evaluation	Active	21-MAY-2013	26-APR-2013	26-APR-2013
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	09-JAN-2012		09-JAN-2012
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	09-JAN-2012		09-JAN-2012
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	09-JAN-2012		09-JAN-2012
MAGNOLIA WWTP (Permit NC0020346) Reconnaissance	Inspection/Evaluation		03-AUG-2010		03-AUG-2010
MAGNOLIA WWTP (Permit NC0020346) Reconnaissance	Inspection/Evaluation		03-AUG-2010		03-AUG-2010
MAGNOLIA WWTP (Permit NC0020346) Reconnaissance	Inspection/Evaluation		03-AUG-2010		03-AUG-2010
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	16-JUN-2010	01-DEC-2012	16-JUN-2010
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	16-JUN-2010	01-DEC-2012	16-JUN-2010
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	16-JUN-2010	01-DEC-2012	16-JUN-2010
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		12-JAN-2010		12-JAN-2010
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		12-JAN-2010		12-JAN-2010
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		12-JAN-2010		12-JAN-2010

MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	13-OCT- 2009	01-DEC- 2012	13-OCT- 2009
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	13-OCT- 2009	01-DEC- 2012	13-OCT- 2009
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	13-OCT- 2009	01-DEC- 2012	13-OCT- 2009
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		06-FEB- 2009		06-FEB- 2009
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		06-FEB- 2009		06-FEB- 2009
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		06-FEB- 2009		06-FEB- 2009
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	26-JAN- 2009	01-DEC- 2012	26-JAN- 2009
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	26-JAN- 2009	01-DEC- 2012	26-JAN- 2009
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	26-JAN- 2009	01-DEC- 2012	26-JAN- 2009
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		30-OCT- 2008		30-OCT- 2008
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		30-OCT- 2008		30-OCT- 2008
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		30-OCT- 2008		30-OCT- 2008
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	05-JUN- 2008	01-DEC- 2012	05-JUN- 2008
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	05-JUN- 2008	01-DEC- 2012	05-JUN- 2008
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	05-JUN- 2008	01-DEC- 2012	05-JUN- 2008
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		22-JAN- 2008		22-JAN- 2008
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		22-JAN- 2008		22-JAN- 2008
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		22-JAN- 2008		22-JAN- 2008
MAGNOLIA WWTP (Permit NC0020346) Reconnaissance	Inspection/Evaluation		28-NOV- 2007		28-NOV- 2007

MAGNOLIA WWTP (Permit NC0020346) Reconnaissance	Inspection/Evaluation		28-NOV-2007		28-NOV-2007
MAGNOLIA WWTP (Permit NC0020346) Reconnaissance	Inspection/Evaluation		28-NOV-2007		28-NOV-2007
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	21-JUN-2007		21-JUN-2007
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	21-JUN-2007		21-JUN-2007
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	21-JUN-2007		21-JUN-2007
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	20-JUN-2007		20-JUN-2007
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	20-JUN-2007		20-JUN-2007
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	20-JUN-2007		20-JUN-2007
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	14-NOV-2006	01-DEC-2012	14-NOV-2006
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	14-NOV-2006	01-DEC-2012	14-NOV-2006
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	14-NOV-2006	01-DEC-2012	14-NOV-2006
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	08-NOV-2006		08-NOV-2006
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	08-NOV-2006		08-NOV-2006
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	08-NOV-2006		08-NOV-2006
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	03-NOV-2006	01-DEC-2012	03-NOV-2006
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	03-NOV-2006	01-DEC-2012	03-NOV-2006
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	03-NOV-2006	01-DEC-2012	03-NOV-2006
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Final Order Issued	05-OCT-2006	01-DEC-2012	
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Final Order Issued	05-OCT-2006	01-DEC-2012	

MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Final Order Issued	05-OCT- 2006	01-DEC- 2012	
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		10-AUG- 2006		10-AUG- 2006
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		10-AUG- 2006		10-AUG- 2006
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		10-AUG- 2006		10-AUG- 2006
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	26-JUL- 2006		26-JUL- 2006
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	26-JUL- 2006		26-JUL- 2006
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	26-JUL- 2006		26-JUL- 2006
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	15-JUN- 2006	01-DEC- 2012	15-JUN- 2006
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	15-JUN- 2006	01-DEC- 2012	15-JUN- 2006
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	15-JUN- 2006	01-DEC- 2012	15-JUN- 2006
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	27-FEB- 2006		27-FEB- 2006
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	27-FEB- 2006		27-FEB- 2006
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	27-FEB- 2006		27-FEB- 2006
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Final Order Issued	09-SEP- 2005	01-DEC- 2012	
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Final Order Issued	09-SEP- 2005	01-DEC- 2012	
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Final Order Issued	09-SEP- 2005	01-DEC- 2012	
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	10-AUG- 2005	01-DEC- 2012	10-AUG- 2005
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	10-AUG- 2005	01-DEC- 2012	10-AUG- 2005
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	10-AUG- 2005	01-DEC- 2012	10-AUG- 2005

MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	23-JAN- 2004	01-DEC- 2012	23-JAN- 2004
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	23-JAN- 2004	01-DEC- 2012	23-JAN- 2004
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	23-JAN- 2004	01-DEC- 2012	23-JAN- 2004
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	23-JAN- 2004	01-DEC- 2012	23-JAN- 2004
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	23-JAN- 2004	01-DEC- 2012	23-JAN- 2004
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	02-DEC- 2003	01-DEC- 2012	02-DEC- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	02-DEC- 2003	01-DEC- 2012	02-DEC- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	02-DEC- 2003	01-DEC- 2012	02-DEC- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	02-DEC- 2003	01-DEC- 2012	02-DEC- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	02-DEC- 2003	01-DEC- 2012	02-DEC- 2003
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	02-DEC- 2003		02-DEC- 2003
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	02-DEC- 2003		02-DEC- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	02-DEC- 2003	01-DEC- 2012	02-DEC- 2003
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	02-DEC- 2003		02-DEC- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	03-JUN- 2003	01-DEC- 2012	03-JUN- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	03-JUN- 2003	01-DEC- 2012	03-JUN- 2003
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	03-JUN- 2003		03-JUN- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	03-JUN- 2003	01-DEC- 2012	03-JUN- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	03-JUN- 2003	01-DEC- 2012	03-JUN- 2003

MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	03-JUN- 2003	01-DEC- 2012	03-JUN- 2003
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	03-JUN- 2003		03-JUN- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	03-JUN- 2003	01-DEC- 2012	03-JUN- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	03-JUN- 2003	01-DEC- 2012	03-JUN- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	03-JUN- 2003	01-DEC- 2012	03-JUN- 2003
MAGNOLIA WWTP (Permit NC0020346) Cwa Penalty Ao	Administrative - Formal	Closed	03-JUN- 2003	01-DEC- 2012	03-JUN- 2003
MAGNOLIA WWTP (Permit NC0020346) Letter Of Violation/Warning Letter	Administrative - Informal	Achieved	03-JUN- 2003		03-JUN- 2003
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		26-SEP- 2002		26-SEP- 2002
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		26-SEP- 2002		26-SEP- 2002
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		26-SEP- 2002		26-SEP- 2002
MAGNOLIA WWTP (Permit NC0020346) Administrative Consent Order	Administrative - Formal	Closed	31-MAR- 2002	01-DEC- 2012	31-MAR- 2002
MAGNOLIA WWTP (Permit NC0020346) Administrative Consent Order	Administrative - Formal	Closed	31-MAR- 2002	01-DEC- 2012	31-MAR- 2002
MAGNOLIA WWTP (Permit NC0020346) Administrative Consent Order	Administrative - Formal	Closed	31-MAR- 2002	01-DEC- 2012	31-MAR- 2002
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		01-FEB- 2002		01-FEB- 2002
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		01-FEB- 2002		01-FEB- 2002
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		01-FEB- 2002		01-FEB- 2002
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		31-MAY- 2001		31-MAY- 2001
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		31-MAY- 2001		31-MAY- 2001
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		31-MAY- 2001		31-MAY- 2001

MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	Inspection/Evaluation		28-MAR-2001		28-MAR-2001
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	Inspection/Evaluation		28-MAR-2001		28-MAR-2001
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	Inspection/Evaluation		28-MAR-2001		28-MAR-2001
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	12-OCT-2000	01-DEC-2012	12-OCT-2000
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	Inspection/Evaluation		21-JUL-2000		21-JUL-2000
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	Inspection/Evaluation		21-JUL-2000		21-JUL-2000
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	Inspection/Evaluation		21-JUL-2000		21-JUL-2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	17-MAY-2000	01-DEC-2012	17-MAY-2000

MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	17-MAY- 2000	01-DEC- 2012	17-MAY- 2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	17-MAY- 2000	01-DEC- 2012	17-MAY- 2000
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	Inspection/Evaluation		08-MAY- 2000		08-MAY- 2000
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	Inspection/Evaluation		08-MAY- 2000		08-MAY- 2000
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	Inspection/Evaluation		08-MAY- 2000		08-MAY- 2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	05-MAY- 2000	01-DEC- 2012	05-MAY- 2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	05-MAY- 2000	01-DEC- 2012	05-MAY- 2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	05-MAY- 2000	01-DEC- 2012	05-MAY- 2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	05-MAY- 2000	01-DEC- 2012	05-MAY- 2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	05-MAY- 2000	01-DEC- 2012	05-MAY- 2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	05-MAY- 2000	01-DEC- 2012	05-MAY- 2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	05-MAY- 2000	01-DEC- 2012	05-MAY- 2000
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	26-AUG- 1999	01-DEC- 2012	26-AUG- 1999
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	26-AUG- 1999	01-DEC- 2012	26-AUG- 1999
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	26-AUG- 1999	01-DEC- 2012	26-AUG- 1999
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	24-AUG- 1999	01-DEC- 2012	24-AUG- 1999
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	24-AUG- 1999	01-DEC- 2012	24-AUG- 1999
MAGNOLIA WWTP (Permit NC0020346) Penalty Ao Issued By State	Administrative - Formal	Closed	24-AUG- 1999	01-DEC- 2012	24-AUG- 1999
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		19-NOV- 1998		19-NOV- 1998
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		19-NOV- 1998		19-NOV- 1998

MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		19-NOV-1998		19-NOV-1998
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		21-AUG-1997		21-AUG-1997
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		21-AUG-1997		21-AUG-1997
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		21-AUG-1997		21-AUG-1997
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		20-AUG-1997		20-AUG-1997
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		20-AUG-1997		20-AUG-1997
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		20-AUG-1997		20-AUG-1997
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		01-DEC-1995		01-DEC-1995
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		01-DEC-1995		01-DEC-1995
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		01-DEC-1995		01-DEC-1995
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		26-OCT-1994		26-OCT-1994
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		26-OCT-1994		26-OCT-1994
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		26-OCT-1994		26-OCT-1994
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		27-MAY-1994		27-MAY-1994
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		27-MAY-1994		27-MAY-1994
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		27-MAY-1994		27-MAY-1994
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		25-MAY-1994		25-MAY-1994
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		25-MAY-1994		25-MAY-1994
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		25-MAY-1994		25-MAY-1994

MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		08-NOV-1993		08-NOV-1993
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		08-NOV-1993		08-NOV-1993
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		08-NOV-1993		08-NOV-1993
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		10-DEC-1992		10-DEC-1992
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		10-DEC-1992		10-DEC-1992
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		10-DEC-1992		10-DEC-1992
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		18-FEB-1992		18-FEB-1992
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		18-FEB-1992		18-FEB-1992
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		18-FEB-1992		18-FEB-1992
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		03-DEC-1991		03-DEC-1991
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		03-DEC-1991		03-DEC-1991
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		03-DEC-1991		03-DEC-1991
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		14-MAR-1991		14-MAR-1991
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		14-MAR-1991		14-MAR-1991
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		14-MAR-1991		14-MAR-1991
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		27-FEB-1990		27-FEB-1990
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		27-FEB-1990		27-FEB-1990
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		27-FEB-1990		27-FEB-1990
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		26-OCT-1989		26-OCT-1989

MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		26-OCT-1989		26-OCT-1989
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		26-OCT-1989		26-OCT-1989
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		26-JAN-1989		26-JAN-1989
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		26-JAN-1989		26-JAN-1989
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		26-JAN-1989		26-JAN-1989
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		10-MAR-1988		10-MAR-1988
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		10-MAR-1988		10-MAR-1988
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		10-MAR-1988		10-MAR-1988
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		22-OCT-1987		22-OCT-1987
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		22-OCT-1987		22-OCT-1987
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		22-OCT-1987		22-OCT-1987
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		18-JUN-1987		18-JUN-1987
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		18-JUN-1987		18-JUN-1987
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	Inspection/Evaluation		18-JUN-1987		18-JUN-1987
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		18-MAY-1987		18-MAY-1987
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		18-MAY-1987		18-MAY-1987
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		18-MAY-1987		18-MAY-1987
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		07-APR-1987		07-APR-1987
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		07-APR-1987		07-APR-1987

MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		07-APR-1987		07-APR-1987
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		03-DEC-1986		03-DEC-1986
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		03-DEC-1986		03-DEC-1986
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		03-DEC-1986		03-DEC-1986
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		17-SEP-1986		17-SEP-1986
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		17-SEP-1986		17-SEP-1986
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		17-SEP-1986		17-SEP-1986
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		09-JUL-1986		09-JUL-1986
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		09-JUL-1986		09-JUL-1986
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	Inspection/Evaluation		09-JUL-1986		09-JUL-1986

Contacts

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
--------------------------	---------------	--------------	-----------

No Contacts Found.

Permit Tracking

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
PERMIT ISSUED BY		ORIGINAL DATE OF ISSUE	01-DEC-1982
PERMIT ISSUED DATE	13-JUN-2012	PERMIT EXPIRED DATE	31-JAN-2017
EFFECTIVE DATE	01-JUL-2012	RETIREMENT DATE	28-FEB-2017

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
PERMIT ISSUED BY		ORIGINAL DATE OF ISSUE	01-DEC-1982
PERMIT ISSUED DATE	06-FEB-2017	PERMIT EXPIRED DATE	31-JAN-2022
EFFECTIVE DATE	01-MAR-2017	RETIREMENT DATE	

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
PERMIT ISSUED BY		ORIGINAL DATE OF ISSUE	01-DEC-1982
PERMIT ISSUED DATE	01-FEB-2007	PERMIT EXPIRED DATE	31-JAN-2012
EFFECTIVE DATE	01-FEB-2007	RETIREMENT DATE	

Permit Tracking Events:

EVENT DESCRIPTION	EVENT DATE
Permit Expiration	31-JAN-2022
Permit Effective	01-MAR-2017
Permit Retired	28-FEB-2017
Permit Issued	06-FEB-2017
Permit Reissued	06-FEB-2017
Permit Continued	01-FEB-2017
Permit Expiration	31-JAN-2017
Draft Permit/Public Notice	20-DEC-2016
Application/NOI Received	05-AUG-2016
Application/NOI Complete	05-AUG-2016
Permit Effective	01-JUL-2012
Permit Reissued	01-JUL-2012
Schedule to Issue	13-JUN-2012
Permit Issued	13-JUN-2012
Draft Permit/Public Notice	29-APR-2012
Permit Expiration	31-JAN-2012
Application/NOI Received	08-AUG-2011
Application/NOI Received	08-AUG-2011
Application/NOI Complete	08-AUG-2011
Permit Effective	01-FEB-2007
Permit Issued	01-FEB-2007

Inspections

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
--------------------------	---------------	--------------	-----------

INSPECTION TYPE	DATE OF INSPECTION	INSPECTION PERFORMED BY
NC0020346-CEI-2020-09-16	01-OCT-2020	State
NC0020346-CEI-2020-09-16	01-OCT-2020	State
NC0020346-CEI-2020-09-16	01-OCT-2020	State
NC0020346-CEI-2013-04-26	21-MAY-2013	State
NC0020346-CEI-2013-04-26	21-MAY-2013	State
NC0020346-CEI-2013-04-26	21-MAY-2013	State
MAGNOLIA WWTP (Permit NC0020346) Reconnaissance	03-AUG-2010	State
MAGNOLIA WWTP (Permit NC0020346) Reconnaissance	03-AUG-2010	State
MAGNOLIA WWTP (Permit NC0020346) Reconnaissance	03-AUG-2010	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	12-JAN-2010	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	12-JAN-2010	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	12-JAN-2010	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	06-FEB-2009	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	06-FEB-2009	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	06-FEB-2009	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	30-OCT-2008	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	30-OCT-2008	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	30-OCT-2008	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	22-JAN-2008	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	22-JAN-2008	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	22-JAN-2008	State
MAGNOLIA WWTP (Permit NC0020346) Reconnaissance	28-NOV-2007	State
MAGNOLIA WWTP (Permit NC0020346) Reconnaissance	28-NOV-2007	State
MAGNOLIA WWTP (Permit NC0020346) Reconnaissance	28-NOV-2007	State

MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	10-AUG-2006	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	10-AUG-2006	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	10-AUG-2006	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	26-SEP-2002	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	26-SEP-2002	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	26-SEP-2002	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	01-FEB-2002	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	01-FEB-2002	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	01-FEB-2002	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	31-MAY-2001	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	31-MAY-2001	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	31-MAY-2001	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	28-MAR-2001	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	28-MAR-2001	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	28-MAR-2001	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	21-JUL-2000	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	21-JUL-2000	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	21-JUL-2000	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	08-MAY-2000	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	08-MAY-2000	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Biomonitoring	08-MAY-2000	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	19-NOV-1998	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	19-NOV-1998	State

MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	19-NOV-1998	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	21-AUG-1997	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	21-AUG-1997	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	21-AUG-1997	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	20-AUG-1997	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	20-AUG-1997	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	20-AUG-1997	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	01-DEC-1995	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	01-DEC-1995	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	01-DEC-1995	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	26-OCT-1994	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	26-OCT-1994	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	26-OCT-1994	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	27-MAY-1994	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	27-MAY-1994	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	27-MAY-1994	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	25-MAY-1994	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	25-MAY-1994	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	25-MAY-1994	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	08-NOV-1993	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	08-NOV-1993	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	08-NOV-1993	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	10-DEC-1992	State

MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	10-DEC-1992	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	10-DEC-1992	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	18-FEB-1992	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	18-FEB-1992	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	18-FEB-1992	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	03-DEC-1991	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	03-DEC-1991	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	03-DEC-1991	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	14-MAR-1991	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	14-MAR-1991	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	14-MAR-1991	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	27-FEB-1990	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	27-FEB-1990	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	27-FEB-1990	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	26-OCT-1989	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	26-OCT-1989	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	26-OCT-1989	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	26-JAN-1989	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	26-JAN-1989	State

MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	26-JAN-1989	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	10-MAR-1988	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	10-MAR-1988	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	10-MAR-1988	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	22-OCT-1987	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	22-OCT-1987	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	22-OCT-1987	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	18-JUN-1987	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	18-JUN-1987	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Sampling	18-JUN-1987	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	18-MAY-1987	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	18-MAY-1987	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	18-MAY-1987	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	07-APR-1987	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	07-APR-1987	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	07-APR-1987	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	03-DEC-1986	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	03-DEC-1986	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	03-DEC-1986	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	17-SEP-1986	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	17-SEP-1986	State

MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	17-SEP-1986	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	09-JUL-1986	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	09-JUL-1986	State
MAGNOLIA WWTP (Permit NC0020346) Compliance Eval (Non-Sampling)	09-JUL-1986	State

Outfalls/Pipe Schedules

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
OUTFALL TYPE	External Outfall	PIPE NUMBER	001
ACTIVITY STATUS	A	REPORT DESIGNATOR	M
LATITUDE	34.9022	LONGITUDE	78.1472
LAT/LON ACCURACY		LAT/LON METHOD	
LAT/LON SCALE		LAT/LON DATUM	
INACTIVE DATE		USGS HYDRO BASIN CODE	
INIT DMR DUE DATE	30-APR-17	SUBMISSION UNITS	Monthly
PIPE DESCRIPTION	Effluent to Stewarts Creek	UNITS IN SUBM. PERIOD	
INIT REPORTING DATE	01-MAR-17	REPORTING UNITS	Monthly
UNITS IN REPORTING PERIOD		DMR COMMENT	

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
OUTFALL TYPE	External Outfall	PIPE NUMBER	001
ACTIVITY STATUS	I	REPORT DESIGNATOR	M
LATITUDE	34.9022	LONGITUDE	78.1472
LAT/LON ACCURACY	300	LAT/LON METHOD	
LAT/LON SCALE		LAT/LON DATUM	
INACTIVE DATE		USGS HYDRO BASIN CODE	
INIT DMR DUE DATE	30-AUG-12	SUBMISSION UNITS	Monthly
PIPE DESCRIPTION	Effluent to Stewarts Creek	UNITS IN SUBM. PERIOD	
INIT REPORTING DATE	01-JUL-12	REPORTING UNITS	Monthly
UNITS IN REPORTING PERIOD		DMR COMMENT	

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
OUTFALL TYPE	External Outfall	PIPE NUMBER	001
ACTIVITY STATUS	A	REPORT DESIGNATOR	M
LATITUDE	34.9022	LONGITUDE	78.1472
LAT/LON ACCURACY	300	LAT/LON METHOD	
LAT/LON SCALE		LAT/LON DATUM	
INACTIVE DATE		USGS HYDRO BASIN CODE	
INIT DMR DUE DATE	30-AUG-12	SUBMISSION UNITS	Monthly
PIPE DESCRIPTION	Effluent to Stewarts Creek	UNITS IN SUBM. PERIOD	
INIT REPORTING DATE	01-JUL-12	REPORTING UNITS	Monthly
UNITS IN REPORTING PERIOD		DMR COMMENT	

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
OUTFALL TYPE	External Outfall	PIPE NUMBER	01A
ACTIVITY STATUS	I	REPORT DESIGNATOR	1
LATITUDE	34.898611	LONGITUDE	-78.151389
LAT/LON ACCURACY	300	LAT/LON METHOD	
LAT/LON SCALE		LAT/LON DATUM	
INACTIVE DATE		USGS HYDRO BASIN CODE	
INIT DMR DUE DATE	28-MAR-07	SUBMISSION UNITS	Monthly
PIPE DESCRIPTION		UNITS IN SUBM. PERIOD	
INIT REPORTING DATE	01-FEB-07	REPORTING UNITS	Monthly
UNITS IN REPORTING PERIOD		DMR COMMENT	

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
OUTFALL TYPE	External Outfall	PIPE NUMBER	01A
ACTIVITY STATUS	I	REPORT DESIGNATOR	X
LATITUDE	34.898611	LONGITUDE	-78.151389
LAT/LON ACCURACY	300	LAT/LON METHOD	
LAT/LON SCALE		LAT/LON DATUM	
INACTIVE DATE		USGS HYDRO BASIN CODE	

INIT DMR DUE DATE	28-MAR-07	SUBMISSION UNITS	Monthly
PIPE DESCRIPTION		UNITS IN SUBM. PERIOD	
INIT REPORTING DATE	01-FEB-07	REPORTING UNITS	Monthly
UNITS IN REPORTING PERIOD		DMR COMMENT	

Limits Report

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
PIPE NUMBER	001		
PIPE DESCRIPTION	Effluent to Stewarts Creek	REPORT DESIGNATOR	M
DMR COMMENT		LIMIT SET TYPE	Scheduled

LIMIT TYPE DESCRIPTION	PARAMETER DESCRIPTION	MONITORING LOCATION	SEASON NUM	LIMIT BEGIN DATE	LIMIT END DATE	CHANGE OF LIMIT STATUS	STAY TYPE DESCRIPTION	DOCKET NUMBER
Enforceable	BOD, 5-day, 20 deg. C	Effluent Gross	7	01-JUL-2012	31-JAN-2017			
Enforceable	BOD, 5-day, 20 deg. C	Raw Sewage Influent	9	01-JUL-2012	31-JAN-2017			
Enforceable	BOD, 5-day, 20 deg. C	Effluent Gross	5	01-JUL-2012	31-JAN-2017			
Enforceable	Chlorine, total residual	Effluent Gross	9	01-JUL-2012	31-JAN-2017			
Enforceable	Coliform, fecal MF, MFC broth, 44.5 C	Upstream Monitoring	9	01-JUL-2012	31-JAN-2017			
Enforceable	Coliform, fecal MF, MFC broth, 44.5 C	Downstream Monitoring	9	01-JUL-2012	31-JAN-2017			
Enforceable	Coliform, fecal MF, MFC broth, 44.5 C	Effluent Gross	9	01-JUL-2012	31-JAN-2017			
Enforceable	Conductivity	Upstream Monitoring	9	01-JUL-2012	31-JAN-2017			

Enforceable	Conductivity	Downstream Monitoring	9	01-JUL-2012	31-JAN-2017			
Enforceable	Flow, in conduit or thru treatment plant	Effluent Gross	9	01-JUL-2012	31-JAN-2017			
Enforceable	Nitrogen, ammonia total [as N]	Effluent Gross	5	01-JUL-2012	31-JAN-2017			
Enforceable	Nitrogen, ammonia total [as N]	Effluent Gross	7	01-JUL-2012	31-JAN-2017			
Enforceable	Oxygen, dissolved [DO]	Effluent Gross	9	01-JUL-2012	31-JAN-2017			
Enforceable	Oxygen, dissolved [DO]	Downstream Monitoring	9	01-JUL-2012	31-JAN-2017			
Enforceable	Oxygen, dissolved [DO]	Upstream Monitoring	9	01-JUL-2012	31-JAN-2017			
Enforceable	Solids, total suspended	Raw Sewage Influent	9	01-JUL-2012	31-JAN-2017			
Enforceable	Solids, total suspended	Effluent Gross	9	01-JUL-2012	31-JAN-2017			
Enforceable	Temperature, water deg. centigrade	Upstream Monitoring	9	01-JUL-2012	31-JAN-2017			
Enforceable	Temperature, water deg. centigrade	Downstream Monitoring	9	01-JUL-2012	31-JAN-2017			
Enforceable	Temperature, water deg. centigrade	Effluent Gross	9	01-JUL-2012	31-JAN-2017			
Enforceable	pH	Effluent Gross	9	01-JUL-2012	31-JAN-2017			

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
--------------------------	---------------	--------------	-----------

PIPE NUMBER	001		
PIPE DESCRIPTION	Effluent to Stewarts Creek	REPORT DESIGNATOR	M
DMR COMMENT		LIMIT SET TYPE	Scheduled

LIMIT TYPE DESCRIPTION	PARAMETER DESCRIPTION	MONITORING LOCATION	SEASON NUM	LIMIT BEGIN DATE	LIMIT END DATE	CHANGE OF LIMIT STATUS	STAY TYPE DESCRIPTION	DOCKET NUMBER
Enforceable	BOD, 5-day, 20 deg. C	Raw Sewage Influent	9	01-MAR-2017	31-JAN-2022			
Enforceable	BOD, 5-day, 20 deg. C	Effluent Gross	7	01-MAR-2017	31-JAN-2022			
Enforceable	BOD, 5-day, 20 deg. C	Effluent Gross	5	01-MAR-2017	31-JAN-2022			
Enforceable	Chlorine, total residual	Effluent Gross	9	01-MAR-2017	31-JAN-2022			
Enforceable	Coliform, fecal MF, MFC broth, 44.5 C	Downstream Monitoring	9	01-MAR-2017	31-JAN-2022			
Enforceable	Coliform, fecal MF, MFC broth, 44.5 C	Effluent Gross	9	01-MAR-2017	31-JAN-2022			
Enforceable	Coliform, fecal MF, MFC broth, 44.5 C	Upstream Monitoring	9	01-MAR-2017	31-JAN-2022			
Enforceable	Conductivity	Downstream Monitoring	9	01-MAR-2017	31-JAN-2022			
Enforceable	Conductivity	Upstream Monitoring	9	01-MAR-2017	31-JAN-2022			
Enforceable	Flow, in conduit or thru treatment plant	Effluent Gross	9	01-MAR-2017	31-JAN-2022			
Enforceable	Nitrogen, ammonia total [as N]	Effluent Gross	5	01-MAR-2017	31-JAN-2022			

Enforceable	Nitrogen, ammonia total [as N]	Effluent Gross	7	01-MAR-2017	31-JAN-2022			
Enforceable	Oxygen, dissolved [DO]	Upstream Monitoring	9	01-MAR-2017	31-JAN-2022			
Enforceable	Oxygen, dissolved [DO]	Effluent Gross	9	01-MAR-2017	31-JAN-2022			
Enforceable	Oxygen, dissolved [DO]	Downstream Monitoring	9	01-MAR-2017	31-JAN-2022			
Enforceable	Solids, total suspended	Raw Sewage Influent	9	01-MAR-2017	31-JAN-2022			
Enforceable	Solids, total suspended	Effluent Gross	9	01-MAR-2017	31-JAN-2022			
Enforceable	Temperature, water deg. centigrade	Upstream Monitoring	9	01-MAR-2017	31-JAN-2022			
Enforceable	Temperature, water deg. centigrade	Effluent Gross	9	01-MAR-2017	31-JAN-2022			
Enforceable	Temperature, water deg. centigrade	Downstream Monitoring	9	01-MAR-2017	31-JAN-2022			
Enforceable	pH	Effluent Gross	9	01-MAR-2017	31-JAN-2022			

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
PIPE NUMBER	01A		
PIPE DESCRIPTION		REPORT DESIGNATOR	X
DMR COMMENT		LIMIT SET TYPE	Scheduled

LIMIT TYPE DESCRIPTION	PARAMETER DESCRIPTION	MONITORING LOCATION	SEASON NUM	LIMIT BEGIN DATE	LIMIT END DATE	CHANGE OF LIMIT STATUS	STAY TYPE DESCRIPTION	DOCKET NUMBER
------------------------	-----------------------	---------------------	------------	------------------	----------------	------------------------	-----------------------	---------------

Enforceable	BOD, 5-day, 20 deg. C	Effluent Gross	0	01-FEB-2007	31-JAN-2012			
Enforceable	BOD, 5-day, 20 deg. C	Effluent Gross	1	01-FEB-2007	31-JAN-2012			
Enforceable	Coliform, fecal MF, MFC broth, 44.5 C	Effluent Gross	0	01-FEB-2007	31-JAN-2012			
Enforceable	Nitrogen, ammonia total [as N]	Effluent Gross	0	01-FEB-2007	31-JAN-2012			
Enforceable	Nitrogen, ammonia total [as N]	Effluent Gross	1	01-FEB-2007	31-JAN-2012			
Enforceable	Solids, total suspended	Effluent Gross	0	01-FEB-2007	31-JAN-2012			

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
PIPE NUMBER	01A		
PIPE DESCRIPTION		REPORT DESIGNATOR	1
DMR COMMENT		LIMIT SET TYPE	Scheduled

LIMIT TYPE DESCRIPTION	PARAMETER DESCRIPTION	MONITORING LOCATION	SEASON NUM	LIMIT BEGIN DATE	LIMIT END DATE	CHANGE OF LIMIT STATUS	STAY TYPE DESCRIPTION	DOCKET NUMBER
Enforceable	BOD, 5-day, 20 deg. C	Effluent Gross	0	01-FEB-2007	31-JAN-2012			
Enforceable	BOD, 5-day, 20 deg. C	Effluent Gross	1	01-FEB-2007	31-JAN-2012			
Enforceable	Chlorine, total residual	Effluent Gross	0	01-FEB-2007	31-JAN-2012			
Enforceable	Coliform, fecal MF, MFC broth, 44.5 C	Effluent Gross	0	01-FEB-2007	31-JAN-2012			

Enforceable	Flow, in conduit or thru treatment plant	Effluent Gross	0	01-FEB-2007	31-JAN-2012			
Enforceable	Nitrogen, ammonia total [as N]	Effluent Gross	1	01-FEB-2007	31-JAN-2012			
Enforceable	Nitrogen, ammonia total [as N]	Effluent Gross	0	01-FEB-2007	31-JAN-2012			
Enforceable	Nitrogen, total [as N]	Effluent Gross	0	01-FEB-2007	31-JAN-2012			
Enforceable	Oxygen, dissolved [DO]	Effluent Gross	0	01-FEB-2007	31-JAN-2012			
Enforceable	Phosphorus, total [as P]	Effluent Gross	0	01-FEB-2007	31-JAN-2012			
Enforceable	Solids, total suspended	Effluent Gross	0	01-FEB-2007	31-JAN-2012			
Enforceable	Temperature, water deg. centigrade	Effluent Gross	0	01-FEB-2007	31-JAN-2012			
Enforceable	pH	Effluent Gross	0	01-FEB-2007	31-JAN-2012			

Measurements and Violations

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	5	REPORT DESIGNATOR	M
PARAMETER CODE	BOD, 5-day, 20 deg. C	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTOR
28-FEB-2017	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		

28-FEB-2017			mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2017			mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2017	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2017	Equals	192	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2017	Equals	1.38	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	1.38	mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2017	Equals	259	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2016			mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	.675	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	.675	mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2016			mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2016	Equals	206	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2016	Equals	2.76	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2016			mg/L	10	30 Day Average	Milligrams per Liter		

30-NOV-2016			mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2016	Equals	2.76	mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2016	Equals	3.075	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2016			mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2016			mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2016	Equals	3.075	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016			mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2016			mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		

31-JUL-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2016			mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2016	Equals	5.1	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2016	Equals	5.1	mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2016			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2016			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2016			mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		

31-MAR-2016	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2016			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2016			mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
29-FEB-2016			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
29-FEB-2016	Equals	3.7	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
29-FEB-2016	Equals	3.7	mg/L	20	7 Day Average	Milligrams per Liter		
29-FEB-2016			mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2016			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2016			mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2015	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2015			mg/L	20	7 Day Average	Milligrams per Liter		

30-NOV-2015	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2015			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2015	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-OCT-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2015	Equals	2.3	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2015	Equals	2.3	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2015			mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2015	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2015			mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2015	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2015	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2015			mg/L	10	7 Day Average	Milligrams per Liter		

31-JUL-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2015	Equals	4.8	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2015	Equals	4.8	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2015			mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2015	Equals	6.4	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2015			mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	6.4	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2015	Equals	5.7	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2015	Equals	5.7	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2015			mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2015	Equals	4.4	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

30-APR-2015	Equals	4.4	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2015			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAR-2015	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2015			mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2015	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2015	Equals	3	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2015			mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2015	Equals	3	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2015	Equals	4	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2015			mg/L	20	7 Day Average	Milligrams per Liter		

31-JAN-2015	Equals	4	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2014	Equals	3.1	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2014	Equals	3.1	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2014			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	4.4	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2014			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	4.4	mg/L	20	7 Day Average	Milligrams per Liter		
31-OCT-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2014			mg/L	10	7 Day Average	Milligrams per Liter		

30-SEP-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2014			mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2014			mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2014			mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		

30-JUN-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2014			mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2014			mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2014	Equals	5.7	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2014			mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2014	Equals	5.7	mg/L	10	7 Day Average	Milligrams per Liter		

31-MAR-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2014	Equals	5.4	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2014			mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2014	Equals	5.4	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	4.8	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2014			mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	4.8	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2014	Equals	3.6	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2014			mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2014	Equals	3.6	mg/L	20	7 Day Average	Milligrams per Liter		

31-DEC-2013	Equals	2.1	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2013			mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2013	Equals	2.1	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	2.8	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2013	Equals	2.8	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2013			mg/L	20	7 Day Average	Milligrams per Liter		
31-OCT-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2013	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2013			mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		

30-SEP-2013	Equals	4.3	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2013			mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	4.3	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2013	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2013	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2013			mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2013	Equals	5.4	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2013			mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2013	Equals	5.4	mg/L	10	7 Day Average	Milligrams per Liter		

30-JUN-2013	Equals	2.6	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2013	Equals	2.6	mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2013			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2013	Equals	3.4	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2013			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	3.4	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2013	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2013	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2013			mg/L	10	7 Day Average	Milligrams per Liter		

31-MAR-2013	Equals	5	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2013	Equals	5	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2013			mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	7.1	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2013	Equals	7.1	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2013			mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2013	Equals	6.5	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2013	Equals	6.5	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2013			mg/L	20	7 Day Average	Milligrams per Liter		

31-DEC-2012	Equals	5.5	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2012			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2012	Equals	5.5	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2012			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2012			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2012	Equals	3.7	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2012			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2012	Equals	3.7	mg/L	20	7 Day Average	Milligrams per Liter		
31-OCT-2012			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2012	Equals	2.9	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2012	Equals	2.9	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2012			mg/L	10	7 Day Average	Milligrams per Liter		

30-SEP-2012			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2012	Equals	4.5	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2012			mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2012	Equals	4.5	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	2.4	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	5.5	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	5.5	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	2.4	mg/L	10	7 Day Average	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	5	REPORT DESIGNATOR	M
PARAMETER CODE	BOD, 5-day, 20 deg. C	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREM VIOLATION DESCRIPTI
31-MAY-2021	Equals	.9	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	3.6	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	3.6	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	.9	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	91	mg/L		Daily Maximum	Milligrams per Liter		

30-APR-2021	Equals	.7	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	2.8	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	2.8	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	.7	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	75	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2021	Equals	3.5	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	.7	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	.7	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	3.5	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	46	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2021	Equals	66	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2021	Equals	15.4	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	3.85	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	15.4	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	3.85	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	67	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2020	Equals	2.4	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	.48	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	2.4	mg/L	20	7 Day Average	Milligrams per Liter		

31-DEC-2020	Equals	.48	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	71	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2020	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	41	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	4	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	4	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	48	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	.8	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	.8	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	113	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	5.1	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	5.1	mg/L	5	30 Day Average	Milligrams per Liter		

31-AUG-2020	Equals	35	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2020	Equals	1.275	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	1.275	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	35	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	41	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	192	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2020	Equals	2.7	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	.575	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	.575	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	2.7	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	123	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2020	Equals	4.4	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	2.54	mg/L	10	30 Day Average	Milligrams per Liter		

31-MAR-2020	Equals	4.4	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	2.54	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	110	mg/L		Daily Maximum	Milligrams per Liter		
29-FEB-2020	Equals	1.8	mg/L	10	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	18.5	mg/L	10	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	1.8	mg/L	20	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	18.5	mg/L	20	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	162	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2020	Equals	4.2	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	6.65	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	6.65	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	4.2	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	169	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2019	Equals	3.3	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	1.08	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	1.08	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	3.3	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	465	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2019	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		

30-NOV-2019	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	88	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2019	Equals	1.16	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	3.2	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	3.2	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	1.16	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	273	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2019	Equals	4.25	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2019	Equals	17	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2019	Equals	17	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	4.25	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	176	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2019	Equals	1.35	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	2.9	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	2.9	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	1.35	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	255	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2019	Equals	1.22	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	3.2	mg/L	10	7 Day Average	Milligrams per Liter		

31-JUL-2019	Equals	1.22	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	3.2	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	427	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2019	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	325	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2019	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	302	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2019	Equals	.58	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	2.9	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	.58	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	2.9	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	107	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2019	Equals	2.3	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	2.3	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	91	mg/L		Daily Maximum	Milligrams per Liter		

28-FEB-2019	Equals	1.375	mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	3.2	mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	1.375	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	3.2	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	48	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2019	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	80	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2018	Equals	3.475	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	10.3	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	10.3	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	3.475	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	69	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2018	Equals	3.25	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	7.1	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	3.25	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	7.1	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	166	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2018	Equals	8.8	mg/L	10	7 Day Average	Milligrams per Liter		

31-OCT-2018	Equals	2.9333	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	2.9333	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	8.8	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	217	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2018	Equals	7.95	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	23.2	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	23.2	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	7.95	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	86	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2018	Equals	2.26	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	6	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	2.26	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	6	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	72.3	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2018	Equals	7.02	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-JUL-2018	Equals	14.3	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-JUL-2018	Equals	7.02	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation

31-JUL-2018	Equals	14.3	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-JUL-2018	Equals	293	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2018	Equals	6.85	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	11.7	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	6.85	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	11.7	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	105	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2018	Equals	5	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	2.74	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	5	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	2.74	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	310	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2018	Equals	2.7	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	.675	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	.675	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	2.7	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	900	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2018	Equals	.5	mg/L	10	30 Day Average	Milligrams per Liter		

31-MAR-2018	Equals	2	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	2	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	.5	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	260	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	101	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2018	Equals	5.04	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	11.1	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	5.04	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	11.1	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	371	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2017	Equals	2.2	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	4.6	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	4.6	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	2.2	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	331	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2017	Equals	3.675	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	11.1	mg/L	10	30 Day Average	Milligrams per Liter		

30-NOV-2017	Equals	11.1	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	3.675	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	414	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	311			Daily Maximum	Milligrams per Liter		
30-SEP-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	77	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	684	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	103	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-JUN-2017	Equals	131	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2017	Equals	4.5	mg/L	10	7 Day Average	Milligrams per Liter		

31-MAY-2017	Equals	1.52	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	1.52	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	4.5	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	57	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2017	Equals	2.475	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2017	Equals	5	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2017	Equals	2.475	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2017	Equals	5	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2017	Equals	69	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2017	Equals	201	mg/L		Daily Maximum	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	5	REPORT DESIGNATOR	M
PARAMETER CODE	Nitrogen, ammonia total [as N]	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASURE VIOLATION DESCRIPTI
28-FEB-2017			mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	.315	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2017			mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue

28-FEB-2017	Equals	.315	mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2017	Equals	.216	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	.216	mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2016	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2016			mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2016			mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2016			mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2016	Equals	.994	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2016	Equals	.994	mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2016			mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2016	Equals	.56	mg/L	2	30 Day Average	Milligrams per Liter		

31-OCT-2016	Equals	.56	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2016	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2016	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2016	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2016	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2016	Equals	.07	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2016	Equals	.07	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2016	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2016	Equals	.595	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2016	Equals	6.72	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2016	Equals	6.72	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2016	Equals	.595	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-MAY-2016	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	1.428	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	1.428	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2016	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		

30-APR-2016	Equals	.245	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2016	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2016	Equals	.245	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	.21	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	.21	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
29-FEB-2016	Equals	.1575	mg/L	4	30 Day Average	Milligrams per Liter		
29-FEB-2016	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
29-FEB-2016	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
29-FEB-2016	Equals	.1575	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	.1575	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	.1575	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	.42	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	.308	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	.42	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	.308	mg/L	12	7 Day Average	Milligrams per Liter		

30-NOV-2015	Equals	.1575	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2015	Equals	.42	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2015	Equals	.1575	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2015	Equals	.42	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	.2975	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	.2975	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2015	Equals	.154	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2015	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2015	Equals	.154	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2015	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	.245	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	.245	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2015	Equals	.3325	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2015	Equals	.56	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2015	Equals	.56	mg/L	6	7 Day Average	Milligrams per Liter		

31-JUL-2015	Equals	.3325	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	.294	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	.294	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2015	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2015	Equals	.56	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2015	Equals	.56	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2015	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2015	Equals	.182	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2015	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2015	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2015	Equals	.182	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAR-2015	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2015	Equals	.7	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2015	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2015	Equals	.7	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2015	Equals	.56	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2015	Equals	.3325	mg/L	4	30 Day Average	Milligrams per Liter		

28-FEB-2015	Equals	.3325	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2015	Equals	.56	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	.2275	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	.2275	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2014	Equals	.056	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2014	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2014	Equals	.056	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2014	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	.49	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	.21	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	.21	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	.49	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2014	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2014	Equals	.2275	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2014	Equals	.2275	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2014	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2014	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		

30-SEP-2014	Equals	.224	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2014	Equals	.224	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2014	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2014	Equals	.0875	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2014	Equals	.7	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2014	Equals	.7	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2014	Equals	.0875	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	.434	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	.434	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2014	Equals	.3325	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2014	Equals	.49	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2014	Equals	.3325	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2014	Equals	.49	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	.3325	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	.3325	mg/L	6	7 Day Average	Milligrams per Liter		

30-APR-2014	Equals	.14	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2014	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2014	Equals	.14	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2014	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAR-2014	Equals	.28	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2014	Equals	.21	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2014	Equals	.28	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2014	Equals	.21	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	.1925	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	.42	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	.42	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	.1925	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2014	Equals	.2275	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2014	Equals	.28	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2014	Equals	.28	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2014	Equals	.2275	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2013	Equals	.126	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2013	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2013	Equals	.126	mg/L	12	7 Day Average	Milligrams per Liter		

31-DEC-2013	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	.7	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	.455	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	.455	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	.7	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	.672	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	.77	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	.672	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	.77	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	.7	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	.3675	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	.7	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	.3675	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2013			mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2013	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2013	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2013			mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2013			mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2013	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		

31-JUL-2013	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2013			mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2013	Equals	.49	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2013			mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2013			mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2013	Equals	.49	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	.2275	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	.2275	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2013			mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2013	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2013	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2013			mg/L	6	7 Day Average	Milligrams per Liter		
31-MAR-2013	Equals	.1225	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2013	Equals	.28	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2013	Equals	.28	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2013	Equals	.1225	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	.0525	mg/L	4	30 Day Average	Milligrams per Liter		

28-FEB-2013	Equals	.21	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	.0525	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	.21	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2013	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2013	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2012	Equals	1.12	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2012	Equals	.3325	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2012	Equals	1.12	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2012	Equals	.3325	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2012	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2012	Equals	.2625	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2012	Equals	.2625	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2012	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2012	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2012	Equals	.14	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2012	Equals	.14	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2012	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2012	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2012	Equals	.2625	mg/L	2	30 Day Average	Milligrams per Liter		

30-SEP-2012	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2012	Equals	.2625	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	.126	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	.126	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	5	REPORT DESIGNATOR	M
PARAMETER CODE	Nitrogen, ammonia total [as N]	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTOR
31-MAY-2021	Equals	3.01	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	.7525	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	.7525	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	3.01	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	2.66	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	.7875	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	2.66	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	.7875	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	.168	mg/L	4	30 Day Average	Milligrams per Liter		

31-MAR-2021	Equals	.42	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	.42	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	.168	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	6.44	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	1.68	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	1.68	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	6.44	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	.042	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	.21	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	.042	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	.21	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	2.31	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	2.31	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	2.8	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	1.624	mg/L	6	7 Day Average	Milligrams per Liter		

30-SEP-2020	Equals	1.624	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	2.8	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	.105	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	.105	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	.14	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	.14	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	.7	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	.98	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	.7	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	.98	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	.56	mg/L	4	30 Day Average	Milligrams per Liter		

31-MAR-2020	Equals	.278	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	.56	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	.278	mg/L	12	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	7.63	mg/L	4	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	.5425	mg/L	4	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	.5425	mg/L	12	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	7.63	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	2.2225	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	.63	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	2.2225	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	.63	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	.56	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	.154	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	.56	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	.154	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	.175	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	.49	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	.175	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	.49	mg/L	12	7 Day Average	Milligrams per Liter		

31-OCT-2019	Equals	.56	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	.252	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	.252	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	.56	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	4.2	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	1.3125	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	1.3125	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	4.2	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	.07	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	.07	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	.49	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	.182	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	.182	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	.49	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	.105	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	.105	mg/L	2	30 Day Average	Milligrams per Liter		

30-JUN-2019	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	.042	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	.042	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	.49	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	.14	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	.49	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	.14	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	.56	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	.322	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	.322	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	.56	mg/L	12	7 Day Average	Milligrams per Liter		

31-DEC-2018	Equals	7	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	1.925	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	1.925	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	7	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	1.75	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	2.5375	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	1.75	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	2.5375	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	1.3066	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	3.64	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	1.3066	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	3.64	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	5.95	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	3.094	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	5.95	mg/L	2	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	3.094	mg/L	2	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-AUG-2018	Equals	2.8	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	1.89	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	2.8	mg/L	2	30 Day Average	Milligrams per Liter		

31-AUG-2018	Equals	1.89	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	5.015	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	1.9785	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	1.9785	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	5.015	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2018	Equals	10.465	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	4.816	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	10.465	mg/L	2	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	4.816	mg/L	2	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-MAY-2018	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	1.274	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	1.274	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	.0875	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	.0875	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	.63	mg/L	4	30 Day Average	Milligrams per Liter		

31-MAR-2018	Equals	.1575	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	.63	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	.1575	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	.21	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	.21	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	1.904	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	9.31	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	9.31	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	1.904	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	.28	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	.0525	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	.0525	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	.28	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		

31-OCT-2017	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	.07	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	.07	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	.154	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	.154	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	.105	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	.105	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2017	Equals	.0525	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2017	Equals	.0525	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	5.8566	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	2.51	mg/L	6	7 Day Average	Milligrams per Liter		

31-MAY-2017	Equals	2.51	mg/L	2	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-MAY-2017	Equals	5.8566	mg/L	2	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-APR-2017	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2017	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAR-2017	Equals	.7	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2017	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2017	Equals	.7	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2017	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	7	REPORT DESIGNATOR	M
PARAMETER CODE	BOD, 5-day, 20 deg. C	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTOR
28-FEB-2017			mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue

28-FEB-2017			mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2017	Equals	192	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2017	Equals	1.38	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	1.38	mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2017	Equals	259	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2016			mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	.675	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	.675	mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2016			mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2016	Equals	206	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2016	Equals	2.76	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2016			mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2016			mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue

30-NOV-2016	Equals	2.76	mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2016	Equals	3.075	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2016			mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2016			mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2016	Equals	3.075	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016			mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2016			mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-JUL-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2016			mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2016	Equals	5.1	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2016	Equals	5.1	mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2016			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2016			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2016			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-MAR-2016			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2016			mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
29-FEB-2016			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
29-FEB-2016	Equals	3.7	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
29-FEB-2016	Equals	3.7	mg/L	20	7 Day Average	Milligrams per Liter		
29-FEB-2016			mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2016			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2016			mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2015	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2015			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2015	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

30-NOV-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2015			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2015	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-OCT-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2015	Equals	2.3	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2015			mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	2.3	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2015	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2015	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2015			mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2015	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2015			mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-JUL-2015	Equals	4.8	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2015	Equals	4.8	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2015			mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2015	Equals	6.4	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2015			mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	6.4	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2015	Equals	5.7	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2015	Equals	5.7	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2015			mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2015	Equals	4.4	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2015			mg/L	10	7 Day Average	Milligrams per Liter		

30-APR-2015	Equals	4.4	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAR-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2015	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2015	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2015			mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2015	Equals	3	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2015	Equals	3	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2015			mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	4	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2015	Equals	4	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2015			mg/L	20	7 Day Average	Milligrams per Liter		

31-DEC-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2014	Equals	3.1	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2014	Equals	3.1	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2014			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	4.4	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2014			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	4.4	mg/L	20	7 Day Average	Milligrams per Liter		
31-OCT-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2014			mg/L	10	7 Day Average	Milligrams per Liter		

30-SEP-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2014			mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2014			mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2014			mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		

30-JUN-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2014			mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2014			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2014	Equals	5.7	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2014			mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2014	Equals	5.7	mg/L	10	7 Day Average	Milligrams per Liter		

31-MAR-2014	Equals	5.4	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2014			mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2014	Equals	5.4	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	4.8	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2014			mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	4.8	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2014	Equals	3.6	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2014			mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2014	Equals	3.6	mg/L	20	7 Day Average	Milligrams per Liter		

31-DEC-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2013	Equals	2.1	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2013			mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2013	Equals	2.1	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2013	Equals	2.8	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2013			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	2.8	mg/L	20	7 Day Average	Milligrams per Liter		
31-OCT-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2013	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2013	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2013			mg/L	10	7 Day Average	Milligrams per Liter		

30-SEP-2013	Equals	4.3	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2013			mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	4.3	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2013	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2013	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2013			mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2013	Equals	5.4	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2013	Equals	5.4	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2013			mg/L	10	7 Day Average	Milligrams per Liter		

30-JUN-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2013	Equals	2.6	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2013	Equals	2.6	mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2013			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	3.4	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2013			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	3.4	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2013	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2013	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2013			mg/L	10	7 Day Average	Milligrams per Liter		

31-MAR-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2013	Equals	5	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2013			mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2013	Equals	5	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	7.1	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2013			mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	7.1	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2013	Equals	6.5	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2013	Equals	6.5	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2013			mg/L	20	7 Day Average	Milligrams per Liter		

31-DEC-2012	Equals	5.5	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2012			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2012	Equals	5.5	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2012			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2012			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2012	Equals	3.7	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2012			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2012	Equals	3.7	mg/L	20	7 Day Average	Milligrams per Liter		
31-OCT-2012	Equals	2.9	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2012			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2012	Equals	2.9	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2012			mg/L	10	7 Day Average	Milligrams per Liter		

30-SEP-2012			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2012	Equals	4.5	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2012			mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2012	Equals	4.5	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	2.4	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	5.5	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	5.5	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	2.4	mg/L	10	7 Day Average	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	7	REPORT DESIGNATOR	M
PARAMETER CODE	BOD, 5-day, 20 deg. C	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREM VIOLATION DESCRIPTI
31-MAY-2021	Equals	.9	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	3.6	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	3.6	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	.9	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	91	mg/L		Daily Maximum	Milligrams per Liter		

30-APR-2021	Equals	.7	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	2.8	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	2.8	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	.7	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	75	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2021	Equals	3.5	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	.7	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	.7	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	3.5	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	46	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2021	Equals	66	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2021	Equals	15.4	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	3.85	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	15.4	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	3.85	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	67	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2020	Equals	2.4	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	.48	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	2.4	mg/L	20	7 Day Average	Milligrams per Liter		

31-DEC-2020	Equals	.48	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	71	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2020	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	41	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	4	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	4	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	48	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2020	Equals	.8	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	.8	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	113	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	5.1	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	5.1	mg/L	5	30 Day Average	Milligrams per Liter		

31-AUG-2020	Equals	35	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	1.275	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	1.275	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	35	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	41	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	192	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2020	Equals	.575	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	2.7	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	2.7	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	.575	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	123	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2020	Equals	4.4	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	2.54	mg/L	10	30 Day Average	Milligrams per Liter		

31-MAR-2020	Equals	2.54	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	4.4	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	110	mg/L		Daily Maximum	Milligrams per Liter		
29-FEB-2020	Equals	18.5	mg/L	10	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	1.8	mg/L	10	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	1.8	mg/L	20	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	18.5	mg/L	20	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	162	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2020	Equals	4.2	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	6.65	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	6.65	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	4.2	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	169	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2019	Equals	3.3	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	1.08	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	1.08	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	3.3	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	465	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2019	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		

30-NOV-2019	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	88	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2019	Equals	1.16	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	3.2	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	3.2	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	1.16	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	273	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2019	Equals	4.25	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2019	Equals	17	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2019	Equals	17	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	4.25	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	176	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2019	Equals	1.35	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	2.9	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	2.9	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	1.35	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	255	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2019	Equals	1.22	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	3.2	mg/L	10	7 Day Average	Milligrams per Liter		

31-JUL-2019	Equals	1.22	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	3.2	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	427	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2019	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	325	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2019	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	302	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2019	Equals	.58	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	2.9	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	.58	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	2.9	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	107	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2019	Equals	2.3	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	2.3	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	91	mg/L		Daily Maximum	Milligrams per Liter		

28-FEB-2019	Equals	1.375	mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	3.2	mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	1.375	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	3.2	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	48	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2019	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	80	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2018	Equals	3.475	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	10.3	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	10.3	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	3.475	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	69	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2018	Equals	3.25	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	7.1	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	3.25	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	7.1	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	166	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2018	Equals	8.8	mg/L	10	7 Day Average	Milligrams per Liter		

31-OCT-2018	Equals	2.9333	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	2.9333	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	8.8	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	217	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2018	Equals	23.2	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	7.95	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	23.2	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	7.95	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	86	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2018	Equals	2.26	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	6	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	6	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	2.26	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	72.3	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2018	Equals	7.02	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-JUL-2018	Equals	14.3	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-JUL-2018	Equals	14.3	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation

31-JUL-2018	Equals	7.02	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-JUL-2018	Equals	293	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2018	Equals	6.85	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	11.7	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	6.85	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	11.7	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	105	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2018	Equals	2.74	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	5	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	5	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	2.74	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	310	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2018	Equals	.675	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	2.7	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	2.7	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	.675	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	900	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2018	Equals	2	mg/L	10	30 Day Average	Milligrams per Liter		

31-MAR-2018	Equals	.5	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	2	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	.5	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	260	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	101	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2018	Equals	11.1	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	5.04	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	5.04	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	11.1	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	371	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2017	Equals	2.2	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	4.6	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	4.6	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	2.2	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	331	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2017	Equals	3.675	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	11.1	mg/L	10	30 Day Average	Milligrams per Liter		

30-NOV-2017	Equals	11.1	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	3.675	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	414	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	311			Daily Maximum	Milligrams per Liter		
30-SEP-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	77	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	684	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	103	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-JUN-2017	Equals	131	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2017	Equals	4.5	mg/L	10	7 Day Average	Milligrams per Liter		

31-MAY-2017	Equals	1.52	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	1.52	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	4.5	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	57	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2017	Equals	2.475	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2017	Equals	5	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2017	Equals	2.475	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2017	Equals	5	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2017	Equals	69	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2017	Equals	201	mg/L		Daily Maximum	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	7	REPORT DESIGNATOR	M
PARAMETER CODE	Nitrogen, ammonia total [as N]	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREN VIOLATION DESCRIPTI
28-FEB-2017			mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	.315	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	.315	mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue

28-FEB-2017			mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2017	Equals	.216	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	.216	mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2016	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2016			mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2016			mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2016			mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2016	Equals	.994	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2016	Equals	.994	mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2016			mg/L	12	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2016	Equals	.56	mg/L	2	30 Day Average	Milligrams per Liter		

31-OCT-2016	Equals	.56	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2016	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2016	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2016	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2016	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2016	Equals	.07	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2016	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2016	Equals	.07	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2016	Equals	.595	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2016	Equals	6.72	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2016	Equals	6.72	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2016	Equals	.595	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-MAY-2016	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	1.428	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	1.428	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2016	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		

30-APR-2016	Equals	.245	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2016	Equals	.245	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2016	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	.21	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	.21	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
29-FEB-2016	Equals	.1575	mg/L	4	30 Day Average	Milligrams per Liter		
29-FEB-2016	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
29-FEB-2016	Equals	.1575	mg/L	12	7 Day Average	Milligrams per Liter		
29-FEB-2016	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	.1575	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	.1575	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	.42	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	.308	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	.42	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	.308	mg/L	12	7 Day Average	Milligrams per Liter		

30-NOV-2015	Equals	.1575	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2015	Equals	.42	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2015	Equals	.1575	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2015	Equals	.42	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	.2975	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	.2975	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2015	Equals	.154	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2015	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2015	Equals	.154	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2015	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	.245	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	.245	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2015	Equals	.3325	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2015	Equals	.56	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2015	Equals	.56	mg/L	6	7 Day Average	Milligrams per Liter		

31-JUL-2015	Equals	.3325	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	.294	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	.294	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2015	Equals	.56	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2015	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2015	Equals	.56	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2015	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2015	Equals	.182	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2015	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2015	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2015	Equals	.182	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAR-2015	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2015	Equals	.7	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2015	Equals	.7	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2015	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2015	Equals	.56	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2015	Equals	.3325	mg/L	4	30 Day Average	Milligrams per Liter		

28-FEB-2015	Equals	.3325	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2015	Equals	.56	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	.2275	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	.2275	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2014	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2014	Equals	.056	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2014	Equals	.056	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2014	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	.21	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	.49	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	.49	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	.21	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2014	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2014	Equals	.2275	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2014	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2014	Equals	.2275	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2014	Equals	.224	mg/L	2	30 Day Average	Milligrams per Liter		

30-SEP-2014	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2014	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2014	Equals	.224	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2014	Equals	.0875	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2014	Equals	.7	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2014	Equals	.7	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2014	Equals	.0875	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	.434	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	.434	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2014	Equals	.3325	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2014	Equals	.49	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2014	Equals	.3325	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2014	Equals	.49	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	.3325	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	.3325	mg/L	6	7 Day Average	Milligrams per Liter		

30-APR-2014	Equals	.14	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2014	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2014	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2014	Equals	.14	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAR-2014	Equals	.21	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2014	Equals	.28	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2014	Equals	.21	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2014	Equals	.28	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	.1925	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	.42	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	.42	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	.1925	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2014	Equals	.2275	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2014	Equals	.28	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2014	Equals	.28	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2014	Equals	.2275	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2013	Equals	.126	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2013	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2013	Equals	.126	mg/L	12	7 Day Average	Milligrams per Liter		

31-DEC-2013	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	.7	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	.455	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	.455	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	.7	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	.672	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	.77	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	.672	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	.77	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	.3675	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	.7	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	.3675	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	.7	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2013	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2013			mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2013			mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2013	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2013			mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2013	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		

31-JUL-2013	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2013			mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2013			mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2013	Equals	.49	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2013	Equals	.49	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2013			mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	.2275	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	.2275	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2013	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2013			mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2013			mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2013	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAR-2013	Equals	.1225	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2013	Equals	.28	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2013	Equals	.1225	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2013	Equals	.28	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	.21	mg/L	4	30 Day Average	Milligrams per Liter		

28-FEB-2013	Equals	.0525	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	.0525	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	.21	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2013	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2013	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2012	Equals	1.12	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2012	Equals	.3325	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2012	Equals	1.12	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2012	Equals	.3325	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2012	Equals	.35	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2012	Equals	.2625	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2012	Equals	.35	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2012	Equals	.2625	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2012	Equals	.14	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2012	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2012	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2012	Equals	.14	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2012	Equals	.2625	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2012	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		

30-SEP-2012	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2012	Equals	.2625	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	.126	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	.126	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	7	REPORT DESIGNATOR	M
PARAMETER CODE	Nitrogen, ammonia total [as N]	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREM VIOLATION DESCRIPTI
31-MAY-2021	Equals	3.01	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	.7525	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	3.01	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	.7525	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	2.66	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	.7875	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	2.66	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	.7875	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	.168	mg/L	4	30 Day Average	Milligrams per Liter		

31-MAR-2021	Equals	.42	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	.168	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	.42	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	6.44	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	1.68	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	1.68	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	6.44	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	.042	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	.21	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	.042	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	.21	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	2.31	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	2.31	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	1.624	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	2.8	mg/L	6	7 Day Average	Milligrams per Liter		

30-SEP-2020	Equals	1.624	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	2.8	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	.105	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	.105	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	.14	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	.14	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	.7	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	.98	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	.7	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	.98	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	.278	mg/L	4	30 Day Average	Milligrams per Liter		

31-MAR-2020	Equals	.56	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	.278	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	.56	mg/L	12	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	7.63	mg/L	4	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	.5425	mg/L	4	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	.5425	mg/L	12	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	7.63	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	2.2225	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	.63	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	2.2225	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	.63	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	.56	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	.154	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	.56	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	.154	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	.175	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	.49	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	.175	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	.49	mg/L	12	7 Day Average	Milligrams per Liter		

31-OCT-2019	Equals	.56	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	.252	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	.252	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	.56	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	4.2	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	1.3125	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	1.3125	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	4.2	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	.07	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	.07	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	.49	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	.182	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	.182	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	.49	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	.105	mg/L	6	7 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	.105	mg/L	2	30 Day Average	Milligrams per Liter		

30-JUN-2019	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	.042	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	.042	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	.49	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	.14	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	.49	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	.14	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	.56	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	.322	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	.322	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	.56	mg/L	12	7 Day Average	Milligrams per Liter		

31-DEC-2018	Equals	7	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	1.925	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	1.925	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	7	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	1.75	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	2.5375	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	1.75	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	2.5375	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	1.3066	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	3.64	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	1.3066	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	3.64	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	5.95	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	3.094	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	5.95	mg/L	2	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	3.094	mg/L	2	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-AUG-2018	Equals	2.8	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	1.89	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	2.8	mg/L	2	30 Day Average	Milligrams per Liter		

31-AUG-2018	Equals	1.89	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	5.015	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	1.9785	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	1.9785	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	5.015	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2018	Equals	10.465	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	4.816	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	10.465	mg/L	2	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	4.816	mg/L	2	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-MAY-2018	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	1.274	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	1.274	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	.0875	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	.35	mg/L	6	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	.35	mg/L	2	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	.0875	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	.63	mg/L	4	30 Day Average	Milligrams per Liter		

31-MAR-2018	Equals	.1575	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	.63	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	.1575	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	.21	mg/L	4	30 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	.21	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	1.904	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	9.31	mg/L	4	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	9.31	mg/L	12	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	1.904	mg/L	12	7 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	.28	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	.0525	mg/L	4	30 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	.0525	mg/L	12	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	.28	mg/L	12	7 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	.42	mg/L	6	7 Day Average	Milligrams per Liter		

31-OCT-2017	Equals	.42	mg/L	2	30 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	.07	mg/L	6	7 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	.07	mg/L	2	30 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	.28	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	.154	mg/L	6	7 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	.154	mg/L	2	30 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	.28	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	.21	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	.105	mg/L	6	7 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	.21	mg/L	2	30 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	.105	mg/L	2	30 Day Average	Milligrams per Liter		
30-JUN-2017	Equals	.0525	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2017	Equals	.0525	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	2.51	mg/L	6	7 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	5.8566	mg/L	6	7 Day Average	Milligrams per Liter		

31-MAY-2017	Equals	2.51	mg/L	2	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-MAY-2017	Equals	5.8566	mg/L	2	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-APR-2017	Equals	0	mg/L	6	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2017	Equals	0	mg/L	2	30 Day Average	Milligrams per Liter		
31-MAR-2017	Equals	0	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2017	Equals	.7	mg/L	4	30 Day Average	Milligrams per Liter		
31-MAR-2017	Equals	0	mg/L	12	7 Day Average	Milligrams per Liter		
31-MAR-2017	Equals	.7	mg/L	12	7 Day Average	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	BOD, 5-day, 20 deg. C	MONITORING LOCATION	Raw Sewage Influent

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTOR
28-FEB-2017			mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue

28-FEB-2017			mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2017	Equals	192	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2017	Equals	1.38	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	1.38	mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2017	Equals	259	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2016			mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	.675	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	.675	mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2016			mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2016	Equals	206	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2016	Equals	2.76	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2016			mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2016			mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue

30-NOV-2016	Equals	2.76	mg/L	20	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2016	Equals	3.075	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2016			mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2016			mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2016	Equals	3.075	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016			mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2016			mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-JUL-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2016			mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2016	Equals	5.1	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2016	Equals	5.1	mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2016			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2016			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2016			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2016	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2016	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2016			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-MAR-2016			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2016			mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
29-FEB-2016			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
29-FEB-2016	Equals	3.7	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
29-FEB-2016	Equals	3.7	mg/L	20	7 Day Average	Milligrams per Liter		
29-FEB-2016			mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2016			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2016			mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2015	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2015			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2015	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

30-NOV-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2015			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2015	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-OCT-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2015	Equals	2.3	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2015			mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	2.3	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2015	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2015	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2015			mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2015	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2015			mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-JUL-2015	Equals	4.8	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2015	Equals	4.8	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2015			mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2015	Equals	6.4	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2015			mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	6.4	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2015	Equals	5.7	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2015	Equals	5.7	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2015			mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2015			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2015	Equals	4.4	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2015			mg/L	10	7 Day Average	Milligrams per Liter		

30-APR-2015	Equals	4.4	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAR-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2015	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2015	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2015			mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2015	Equals	3	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2015	Equals	3	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2015			mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	4	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2015			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2015	Equals	4	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2015			mg/L	20	7 Day Average	Milligrams per Liter		

31-DEC-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2014	Equals	3.1	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2014	Equals	3.1	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2014			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	4.4	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2014			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	4.4	mg/L	20	7 Day Average	Milligrams per Liter		
31-OCT-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2014			mg/L	10	7 Day Average	Milligrams per Liter		

30-SEP-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2014			mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2014			mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2014			mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		

30-JUN-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2014			mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2014			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2014	Equals	5.7	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2014			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2014			mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2014	Equals	5.7	mg/L	10	7 Day Average	Milligrams per Liter		

31-MAR-2014	Equals	5.4	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2014			mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2014	Equals	5.4	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	4.8	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2014			mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	4.8	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2014			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2014	Equals	3.6	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2014			mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2014	Equals	3.6	mg/L	20	7 Day Average	Milligrams per Liter		

31-DEC-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2013	Equals	2.1	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2013			mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2013	Equals	2.1	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2013	Equals	2.8	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2013			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	2.8	mg/L	20	7 Day Average	Milligrams per Liter		
31-OCT-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2013	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2013	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2013			mg/L	10	7 Day Average	Milligrams per Liter		

30-SEP-2013	Equals	4.3	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2013			mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	4.3	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2013	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2013	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2013			mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2013	Equals	5.4	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2013	Equals	5.4	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2013			mg/L	10	7 Day Average	Milligrams per Liter		

30-JUN-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2013	Equals	2.6	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2013	Equals	2.6	mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2013			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	3.4	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2013			mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	3.4	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2013	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2013			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2013	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2013			mg/L	10	7 Day Average	Milligrams per Liter		

31-MAR-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2013	Equals	5	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2013			mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2013	Equals	5	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	7.1	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2013			mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	7.1	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2013			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2013	Equals	6.5	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2013	Equals	6.5	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2013			mg/L	20	7 Day Average	Milligrams per Liter		

31-DEC-2012	Equals	5.5	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2012			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2012	Equals	5.5	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2012			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2012			mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2012	Equals	3.7	mg/L	10	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2012			mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2012	Equals	3.7	mg/L	20	7 Day Average	Milligrams per Liter		
31-OCT-2012	Equals	2.9	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2012			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2012	Equals	2.9	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2012			mg/L	10	7 Day Average	Milligrams per Liter		

30-SEP-2012			mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2012	Equals	4.5	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2012			mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2012	Equals	4.5	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	2.4	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	5.5	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	5.5	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	2.4	mg/L	10	7 Day Average	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	BOD, 5-day, 20 deg. C	MONITORING LOCATION	Raw Sewage Influent

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREM VIOLATION DESCRIPTI
31-MAY-2021	Equals	.9	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	3.6	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	3.6	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	.9	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	91	mg/L		Daily Maximum	Milligrams per Liter		

30-APR-2021	Equals	.7	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	2.8	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	2.8	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	.7	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	75	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2021	Equals	3.5	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	.7	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	.7	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	3.5	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	46	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2021	Equals	66	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2021	Equals	15.4	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	3.85	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	15.4	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	3.85	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	67	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2020	Equals	2.4	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	.48	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	2.4	mg/L	20	7 Day Average	Milligrams per Liter		

31-DEC-2020	Equals	.48	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	71	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2020	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	41	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	4	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	4	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	48	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2020	Equals	.8	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	.8	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	113	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	5.1	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	5.1	mg/L	5	30 Day Average	Milligrams per Liter		

31-AUG-2020	Equals	35	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	1.275	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	1.275	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	35	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	41	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2020	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	192	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2020	Equals	.575	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	2.7	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	2.7	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	.575	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	123	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2020	Equals	4.4	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	2.54	mg/L	10	30 Day Average	Milligrams per Liter		

31-MAR-2020	Equals	2.54	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	4.4	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	110	mg/L		Daily Maximum	Milligrams per Liter		
29-FEB-2020	Equals	18.5	mg/L	10	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	1.8	mg/L	10	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	1.8	mg/L	20	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	18.5	mg/L	20	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	162	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2020	Equals	4.2	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	6.65	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	6.65	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	4.2	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	169	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2019	Equals	3.3	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	1.08	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	1.08	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	3.3	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	465	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2019	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		

30-NOV-2019	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	88	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2019	Equals	1.16	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	3.2	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	3.2	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	1.16	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	273	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2019	Equals	4.25	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2019	Equals	17	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2019	Equals	17	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	4.25	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	176	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2019	Equals	1.35	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	2.9	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	2.9	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	1.35	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	255	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2019	Equals	1.22	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	3.2	mg/L	10	7 Day Average	Milligrams per Liter		

31-JUL-2019	Equals	1.22	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	3.2	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	427	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2019	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	325	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2019	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	302	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2019	Equals	.58	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	2.9	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	.58	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	2.9	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	107	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2019	Equals	2.3	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	2.3	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	91	mg/L		Daily Maximum	Milligrams per Liter		

28-FEB-2019	Equals	1.375	mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	3.2	mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	1.375	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	3.2	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	48	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2019	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	80	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2018	Equals	3.475	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	10.3	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	10.3	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	3.475	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	69	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2018	Equals	3.25	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	7.1	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	3.25	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	7.1	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	166	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2018	Equals	8.8	mg/L	10	7 Day Average	Milligrams per Liter		

31-OCT-2018	Equals	2.9333	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	2.9333	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	8.8	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	217	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2018	Equals	23.2	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	7.95	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	23.2	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	7.95	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-SEP-2018	Equals	86	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2018	Equals	2.26	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	6	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	6	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	2.26	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	72.3	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2018	Equals	7.02	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-JUL-2018	Equals	14.3	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-JUL-2018	Equals	14.3	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation

31-JUL-2018	Equals	7.02	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
31-JUL-2018	Equals	293	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2018	Equals	6.85	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	11.7	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	6.85	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	11.7	mg/L	5	30 Day Average	Milligrams per Liter		DMR, Limit Numeric Violation
30-JUN-2018	Equals	105	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2018	Equals	2.74	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	5	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	5	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	2.74	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	310	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2018	Equals	.675	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	2.7	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	2.7	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	.675	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	900	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2018	Equals	2	mg/L	10	30 Day Average	Milligrams per Liter		

31-MAR-2018	Equals	.5	mg/L	10	30 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	2	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	.5	mg/L	20	7 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	260	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	10	30 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	20	7 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	101	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2018	Equals	11.1	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	5.04	mg/L	10	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	5.04	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	11.1	mg/L	20	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	371	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2017	Equals	2.2	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	4.6	mg/L	10	30 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	4.6	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	2.2	mg/L	20	7 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	331	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2017	Equals	3.675	mg/L	10	30 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	11.1	mg/L	10	30 Day Average	Milligrams per Liter		

30-NOV-2017	Equals	11.1	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	3.675	mg/L	20	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	414	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	311			Daily Maximum	Milligrams per Liter		
30-SEP-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	77	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	684	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	103	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2017	Equals	0	mg/L	10	7 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2017	Equals	0	mg/L	5	30 Day Average	Milligrams per Liter		
30-JUN-2017	Equals	131	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2017	Equals	4.5	mg/L	10	7 Day Average	Milligrams per Liter		

31-MAY-2017	Equals	1.52	mg/L	10	7 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	1.52	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	4.5	mg/L	5	30 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	57	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2017	Equals	2.475	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2017	Equals	5	mg/L	10	7 Day Average	Milligrams per Liter		
30-APR-2017	Equals	2.475	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2017	Equals	5	mg/L	5	30 Day Average	Milligrams per Liter		
30-APR-2017	Equals	69	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2017	Equals	201	mg/L		Daily Maximum	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Chlorine, total residual	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREM VIOLATION DESCRIPTI
28-FEB-2017				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2017				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-DEC-2016				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2016				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2016				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2016				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2016				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2016				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2016				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2016				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2016				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-MAR-2016				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
29-FEB-2016				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2016				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2015				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2015				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2015				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2015				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2015				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2015				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-JUN-2015				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2015				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2015				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2015				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2015				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2015				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2014				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2014				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2014				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-SEP-2014				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2014				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2014				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2014				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2014				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2014				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2014				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2014				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2014				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-DEC-2013				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2013				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2013				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2013				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2013				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2013				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2013				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2013				17	Daily Maximum	Milligrams per Liter	Below Detection Limit/No Detection	
30-APR-2013				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-MAR-2013				17	Daily Maximum	Milligrams per Liter	Below Detection Limit/No Detection	
28-FEB-2013				17	Daily Maximum	Milligrams per Liter	Below Detection Limit/No Detection	
31-JAN-2013				17	Daily Maximum	Milligrams per Liter	Below Detection Limit/No Detection	
31-DEC-2012				17	Daily Maximum	Milligrams per Liter	Below Detection Limit/No Detection	
30-NOV-2012				17	Daily Maximum	Milligrams per Liter	Below Detection Limit/No Detection	
31-OCT-2012				17	Daily Maximum	Milligrams per Liter	Below Detection Limit/No Detection	
30-SEP-2012				17	Daily Maximum	Milligrams per Liter	Below Detection Limit/No Detection	

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Chlorine, total residual	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTI
31-MAY-2021				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-APR-2021				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2021				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2021				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2021				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2020				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2020				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2020				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2020				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2020				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-JUL-2020				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2020				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2020				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2020				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2020				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
29-FEB-2020				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2020				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2019				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2019				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-OCT-2019				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2019				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2019				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2019				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2019				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2019				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2019				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2019				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2019				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-JAN-2019				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2018				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2018				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2018				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2018				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2018				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2018				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2018				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2018				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-APR-2018				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2018				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2018				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2018				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2017				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2017				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2017				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2017				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2017				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-JUL-2017				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2017				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2017				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2017				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2017				17	Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Coliform, fecal MF, MFC broth, 44.5 C	MONITORING LOCATION	Downstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEAS VIOL/ DESC
28-FEB-2017	Equals	10.893	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2017	Equals	230	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2017	Equals	230	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

28-FEB-2017	Equals	10.893	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2017	Equals	275	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2017	Equals	1000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2017	Equals	60	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2017	Equals	30.9322	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2017	Equals	60	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2017	Equals	30.9322	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2017	Equals	245	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2017	Equals	195	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2016	Equals	21	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2016	Equals	0	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2016	Equals	21	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2016	Equals	0	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2016	Equals	560	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2016	Equals	900	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2016	Equals	41.2051	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-NOV-2016	Equals	320	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2016	Equals	320	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2016	Equals	41.2051	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2016	Equals	210	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2016	Equals	195	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2016	Equals	9.5777	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		DMR, Overc
31-OCT-2016	Equals	9.5777	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2016	Equals	220	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2016	Equals	560	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2016	Equals	32.1895	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2016	Equals	390	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2016	Equals	32.1895	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2016	Equals	390	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2016	Equals	2750	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2016	Equals	2800	#/100mL		Daily Maximum	Number per 100 Milliliters		

31-AUG-2016	Equals	15	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2016	Equals	9.156	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2016	Equals	15	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2016	Equals	9.156	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2016	Equals	2250	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2016	Equals	2825	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2016	Equals	20.5894	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2016	Equals	32	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2016	Equals	32	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2016	Equals	20.5894	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2016	Equals	1600	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2016	Equals	2800	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2016	Equals	47.3598	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2016	Equals	354.1186	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2016	Equals	47.3598	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

30-JUN-2016	Equals	354.1186	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2016	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2016	Equals	3.1893	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2016	Equals	3.1893	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2016	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2016	Equals	1.4953	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2016	Equals	5	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2016	Equals	1.4953	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

30-APR-2016	Equals	5	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2016	Equals	1.4309	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2016	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2016	Equals	1.4309	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2016	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
29-FEB-2016	Equals	12	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
29-FEB-2016	Equals	2.2133	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
29-FEB-2016	Equals	12	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

29-FEB-2016	Equals	2.2133	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
29-FEB-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
29-FEB-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2016	Equals	3.1301	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2016	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2016	Equals	3.1301	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2016	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2015	Equals	6.1845	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2015	Equals	26	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2015	Equals	6.1845	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-DEC-2015	Equals	26	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2015	Equals	13.226	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2015	Equals	25	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2015	Equals	25	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2015	Equals	13.226	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2015	Equals	3.5676	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2015	Equals	27	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2015	Equals	3.5676	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-OCT-2015	Equals	27	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2015	Equals	16	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2015	Equals	3.7763	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2015	Equals	16	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2015	Equals	3.7763	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2015	Equals	2.2133	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2015	Equals	8	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2015	Equals	2.2133	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-AUG-2015	Equals	8	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2015	Equals	1.316	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2015	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2015	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2015	Equals	1.316	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2015	Equals	2	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2015	Equals	1.3195	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2015	Equals	2	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

30-JUN-2015	Equals	1.3195	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2015	Equals	19	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2015	Equals	3.7126	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2015	Equals	19	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2015	Equals	3.7126	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2015	Equals	2.3389	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2015	Equals	10	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2015	Equals	10	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

30-APR-2015	Equals	2.3389	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2015	Equals	14	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2015	Equals	4.1408	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2015	Equals	14	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2015	Equals	4.1408	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2015	Equals	8.1903	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2015	Equals	250	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2015	Equals	250	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

28-FEB-2015	Equals	8.1903	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2015	Equals	75.3509	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2015	Equals	210	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2015	Equals	210	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2015	Equals	75.3509	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2014	Equals	400	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2014	Equals	44.4784	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2014	Equals	44.4784	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-DEC-2014	Equals	400	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2014	Equals	360	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2014	Equals	14.4168	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2014	Equals	14.4168	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2014	Equals	360	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2014	Equals	57	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2014	Equals	15.4822	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2014	Equals	15.4822	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-OCT-2014	Equals	57	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2014	Equals	19.0777	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2014	Equals	52	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2014	Equals	52	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2014	Equals	19.0777	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2014	Equals	18.5447	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2014	Equals	24	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2014	Equals	18.5447	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-AUG-2014	Equals	24	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2014	Equals	33	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2014	Equals	17.1714	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2014	Equals	17.1714	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2014	Equals	33	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2014	Equals	44	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2014	Equals	22.8605	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2014	Equals	44	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

30-JUN-2014	Equals	22.8605	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2014	Equals	60.5136	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2014	Equals	210	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2014	Equals	60.5136	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2014	Equals	210	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2014	Equals	9.9396	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2014	Equals	21	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2014	Equals	9.9396	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

30-APR-2014	Equals	21	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2014	Equals	13.9102	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2014	Equals	52	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2014	Equals	13.9102	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2014	Equals	52	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2014	Equals	9.7291	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2014	Equals	32	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2014	Equals	32	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

28-FEB-2014	Equals	9.7291	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2014	Equals	15.8954	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2014	Equals	56	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2014	Equals	56	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2014	Equals	15.8954	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2013	Equals	40	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2013	Equals	23.7474	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2013	Equals	23.7474	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-DEC-2013	Equals	40	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2013	Equals	370	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2013	Equals	15.1664	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2013	Equals	15.1664	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2013	Equals	370	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2013	Equals	6.8697	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2013	Equals	45	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2013	Equals	6.8697	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-OCT-2013	Equals	45	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2013	Equals	67.2085	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2013	Equals	390	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2013	Equals	390	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2013	Equals	67.2085	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2013	Equals	59	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2013	Equals	11.8834	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2013	Equals	59	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-AUG-2013	Equals	11.8834	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2013	Equals	20.443	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2013	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2013	Equals	20.443	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2013	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2013	Equals	56	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2013			#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2013	Equals	56	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

30-JUN-2013			#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2013	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2013	Equals	1.316	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2013	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2013	Equals	1.316	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2013			#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2013	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2013	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

30-APR-2013			#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2013	Equals	12.2869	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2013	Equals	37	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2013	Equals	37	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2013	Equals	12.2869	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2013	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2013	Equals	2.1406	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2013	Equals	2.1406	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

28-FEB-2013	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2013	Equals	38.8275	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2013	Equals	346.4101	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2013	Equals	346.4101	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2013	Equals	38.8275	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2012	Equals	380	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2012	Equals	187.9449	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2012	Equals	380	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-DEC-2012	Equals	187.9449	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2012	Equals	340	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2012	Equals	90.7518	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2012	Equals	90.7518	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2012	Equals	340	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2012	Equals	13.9707	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2012	Equals	44	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2012	Equals	44	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-OCT-2012	Equals	13.9707	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2012	Equals	48.7041	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2012	Equals	290	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2012	Equals	48.7041	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2012	Equals	290	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2012	Equals	220	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2012	Equals	27.6687	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2012	Equals	220	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-AUG-2012	Equals	27.6687	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
-------------	--------	---------	---------	-----	------------------------	----------------------------	--	--

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Coliform, fecal MF, MFC broth, 44.5 C	MONITORING LOCATION	Downstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASURES VIOLATED
31-MAY-2021	Equals	3.7606	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2021	Equals	200	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2021	Equals	3.7606	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2021	Equals	200	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2021	Equals	300	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2021	Equals	250	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2021	Equals	42	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2021	Equals	4.4093	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2021	Equals	42	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2021	Equals	4.4093	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2021	Equals	200	#/100mL		Daily Maximum	Number per 100 Milliliters		

30-APR-2021	Equals	250	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2021	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2021	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2021	Equals	240	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2021	Equals	290	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2021	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2021	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2021	Equals	340	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2021	Equals	420	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2021	Equals	1.316	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2021	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2021	Equals	1.316	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2021	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2021	Equals	210	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2021	Equals	250	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2020	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-DEC-2020	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2020	Equals	900	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2020	Equals	1140	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2020	Equals	2	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2020	Equals	1.1892	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2020	Equals	2	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2020	Equals	1.1892	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2020	Equals	860	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2020	Equals	580	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2020	Equals	234.5207	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2020	Equals	20.968	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2020	Equals	234.5207	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2020	Equals	20.968	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2020	Equals	960	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2020	Equals	540	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2020	Equals	180.9822	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

30-SEP-2020	Equals	380	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2020	Equals	380	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2020	Equals	180.9822	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2020	Equals	880	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2020	Equals	580	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2020	Equals	27.5207	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2020	Equals	200	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2020	Equals	200	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2020	Equals	27.5207	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2020	Equals	10800	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2020	Equals	7600	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2020	Equals	55	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2020	Equals	44.5159	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2020	Equals	55	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2020	Equals	44.5159	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JUL-2020	Equals	4800	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2020	Equals	5400	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2020	Equals	8124.0384	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2020	Equals	69.3045	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2020	Equals	8124.0384	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		DMR Nurr Viol
30-JUN-2020	Equals	69.3045	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		DMR Nurr Viol
30-JUN-2020	Equals	2300	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2020	Equals	3900	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2020	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2020	Equals	7.5492	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2020	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2020	Equals	7.5492	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2020	Equals	390	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2020	Equals	250	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2020	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2020	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-APR-2020	Equals	570	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2020	Equals	560	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2020	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2020	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2020	Equals	220	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2020	Equals	108	#/100mL		Daily Maximum	Number per 100 Milliliters		
29-FEB-2020	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
29-FEB-2020	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
29-FEB-2020	Equals	110	#/100mL		Daily Maximum	Number per 100 Milliliters		
29-FEB-2020	Equals	320	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2020	Equals	2.5755	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2020	Equals	11	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2020	Equals	11	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2020	Equals	2.5755	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2020	Equals	2400	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2020	Equals	2900	#/100mL		Daily Maximum	Number per 100 Milliliters		

31-DEC-2019	Equals	7	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2019	Equals	1.4757	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2019	Equals	1.4757	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2019	Equals	7	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2019	Equals	460	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2019	Equals	400	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2019	Equals	1.1892	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2019	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2019	Equals	1.1892	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2019	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2019	Equals	460	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2019	Equals	310	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2019	Equals	20	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2019	Equals	3.7279	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2019	Equals	20	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-OCT-2019	Equals	3.7279	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2019	Equals	580	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2019	Equals	410	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2019	Equals	300	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2019	Equals	15.7285	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2019	Equals	300	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2019	Equals	15.7285	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2019	Equals	25000	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2019	Equals	26000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2019	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2019	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2019	Equals	2400	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2019	Equals	4300	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2019	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2019	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2019	Equals	2400	#/100mL		Daily Maximum	Number per 100 Milliliters		

31-JUL-2019	Equals	8400	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2019	Equals	200	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2019	Equals	3.7606	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2019	Equals	3.7606	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2019	Equals	200	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2019	Equals	1100	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2019	Equals	1120	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2019	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2019	Equals	1.4953	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2019	Equals	1.4953	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2019	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2019	Equals	2400	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2019	Equals	860	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2019	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2019	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2019	Equals	320	#/100mL		Daily Maximum	Number per 100 Milliliters		

30-APR-2019	Equals	260	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2019	Equals	1.4953	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2019	Equals	5	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2019	Equals	1.4953	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2019	Equals	5	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2019	Equals	820	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2019	Equals	310	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2019	Equals	2	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2019	Equals	1.1892	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2019	Equals	1.1892	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2019	Equals	2	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2019	Equals	210	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2019	Equals	450	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2019	Equals	4.8414	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2019	Equals	380	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-JAN-2019	Equals	380	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2019	Equals	4.8414	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2019	Equals	3000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2019	Equals	2600	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2018	Equals	55	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2018	Equals	6.3733	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2018	Equals	55	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2018	Equals	6.3733	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2018	Equals	90	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2018	Equals	108	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2018	Equals	6	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2018	Equals	3.86	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2018	Equals	3.86	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2018	Equals	6	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2018	Equals	1450	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2018	Equals	1450	#/100mL		Daily Maximum	Number per 100 Milliliters		

31-OCT-2018	Equals	4.4437	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2018	Equals	19.6214	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2018	Equals	4.4437	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2018	Equals	19.6214	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2018	Equals	450	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2018	Equals	11400	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2018	Equals	68.9744	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2018	Equals	360	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2018	Equals	68.9744	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2018	Equals	360	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2018	Equals	800	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2018	Equals	880	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2018	Equals	277.4887	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2018	Equals	127.1258	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2018	Equals	277.4887	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-AUG-2018	Equals	127.1258	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2018	Equals	1180	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2018	Equals	1040	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2018	Equals	8.8871	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2018	Equals	45	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2018	Equals	8.8871	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2018	Equals	45	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2018	Equals	4600	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2018	Equals	1850	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2018	Equals	24.8645	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2018	Equals	229.7825	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2018	Equals	229.7825	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2018	Equals	24.8645	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2018	Equals	1100	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2018	Equals	240	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2018	Equals	50	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-MAY-2018	Equals	7.8831	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2018	Equals	50	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2018	Equals	7.8831	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2018	Equals	2800	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2018	Equals	5200	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2018	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2018	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2018	Equals	1140	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2018	Equals	860	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2018	Equals	2	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2018	Equals	1.1892	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2018	Equals	1.1892	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2018	Equals	2	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2018	Equals	2500	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2018	Equals	1250	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2018	Equals	1.316	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

28-FEB-2018	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2018	Equals	1.316	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2018	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2018	Equals	3000	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2018	Equals	1550	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2018	Equals	2.0123	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2018	Equals	33	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2018	Equals	33	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2018	Equals	2.0123	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2018	Equals	3900	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2018	Equals	840	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2017	Equals	2.3596	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2017	Equals	31	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2017	Equals	31	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2017	Equals	2.3596	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-DEC-2017	Equals	1100	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2017	Equals	550	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2017	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2017	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2017	Equals	2900	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2017	Equals	1300	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2017	Equals	3.200869		200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2017	Equals	14		200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2017	Equals	3.200869		400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2017	Equals	14		400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2017	Equals	900			Daily Maximum	Number per 100 Milliliters		
31-OCT-2017	Equals	620			Daily Maximum	Number per 100 Milliliters		
30-SEP-2017	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2017	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2017	Equals	2100	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2017	Equals	520	#/100mL		Daily Maximum	Number per 100 Milliliters		

31-AUG-2017	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2017	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2017	Equals	200	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2017	Equals	120	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2017	Equals	5.9578	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2017	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2017	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2017	Equals	5.9578	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2017	Equals	2350	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2017	Equals	1250	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2017	Equals	0	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2017	Equals	230	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2017	Equals	0	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2017	Equals	230	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2017	Equals	6000	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2017	Equals	1400	#/100mL		Daily Maximum	Number per 100 Milliliters		

31-MAY-2017	Equals	220	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2017	Equals	0	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2017	Equals	0	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2017	Equals	220	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2017	Equals	1450	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2017	Equals	1100	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2017			#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		DMR Over
30-APR-2017	Equals	380	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		DMR Over
30-APR-2017	Equals	380	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2017			#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2017	Equals	2950	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2017	Equals	4000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2017			#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		DMR Over
31-MAR-2017	Equals	23	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		DMR Over
31-MAR-2017	Equals	23	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-MAR-2017			#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2017	Equals	1000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2017	Equals	700	#/100mL		Daily Maximum	Number per 100 Milliliters		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Coliform, fecal MF, MFC broth, 44.5 C	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEAS VIOL/ DESC
28-FEB-2017	Equals	10.893	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2017	Equals	230	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2017	Equals	230	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2017	Equals	10.893	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2017	Equals	275	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2017	Equals	1000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2017	Equals	60	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2017	Equals	30.9322	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2017	Equals	60	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-JAN-2017	Equals	30.9322	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2017	Equals	245	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2017	Equals	195	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2016	Equals	0	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2016	Equals	21	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2016	Equals	21	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2016	Equals	0	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2016	Equals	560	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2016	Equals	900	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2016	Equals	41.2051	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2016	Equals	320	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2016	Equals	320	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2016	Equals	41.2051	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2016	Equals	210	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2016	Equals	195	#/100mL		Daily Maximum	Number per 100 Milliliters		

31-OCT-2016	Equals	9.5777	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		DMR, Overc
31-OCT-2016	Equals	9.5777	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2016	Equals	220	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2016	Equals	560	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2016	Equals	390	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2016	Equals	32.1895	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2016	Equals	32.1895	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2016	Equals	390	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2016	Equals	2750	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2016	Equals	2800	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2016	Equals	15	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2016	Equals	9.156	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2016	Equals	15	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2016	Equals	9.156	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2016	Equals	2250	#/100mL		Daily Maximum	Number per 100 Milliliters		

31-AUG-2016	Equals	2825	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2016	Equals	20.5894	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2016	Equals	32	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2016	Equals	20.5894	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2016	Equals	32	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2016	Equals	1600	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2016	Equals	2800	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2016	Equals	354.1186	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2016	Equals	47.3598	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2016	Equals	354.1186	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2016	Equals	47.3598	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2016	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-MAY-2016	Equals	3.1893	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2016	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2016	Equals	3.1893	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2016	Equals	5	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2016	Equals	1.4953	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2016	Equals	1.4953	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2016	Equals	5	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2016	Equals	1.4309	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-MAR-2016	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2016	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2016	Equals	1.4309	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
29-FEB-2016	Equals	2.2133	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
29-FEB-2016	Equals	12	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
29-FEB-2016	Equals	12	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
29-FEB-2016	Equals	2.2133	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
29-FEB-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
29-FEB-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2016	Equals	3.1301	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JAN-2016	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2016	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2016	Equals	3.1301	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2015	Equals	6.1845	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2015	Equals	26	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2015	Equals	6.1845	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2015	Equals	26	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2015	Equals	13.226	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-NOV-2015	Equals	25	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2015	Equals	13.226	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2015	Equals	25	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2015	Equals	27	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2015	Equals	3.5676	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2015	Equals	3.5676	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2015	Equals	27	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2015	Equals	3.7763	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-SEP-2015	Equals	16	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2015	Equals	3.7763	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2015	Equals	16	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2015	Equals	2.2133	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2015	Equals	8	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2015	Equals	8	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2015	Equals	2.2133	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2015	Equals	1.316	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JUL-2015	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2015	Equals	1.316	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2015	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2015	Equals	2	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2015	Equals	1.3195	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2015	Equals	2	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2015	Equals	1.3195	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2015	Equals	19	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-MAY-2015	Equals	3.7126	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2015	Equals	19	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2015	Equals	3.7126	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2015	Equals	10	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2015	Equals	2.3389	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2015	Equals	10	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2015	Equals	2.3389	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2015	Equals	14	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-MAR-2015	Equals	4.1408	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2015	Equals	14	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2015	Equals	4.1408	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2015	Equals	8.1903	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2015	Equals	250	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2015	Equals	250	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2015	Equals	8.1903	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2015	Equals	210	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JAN-2015	Equals	75.3509	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2015	Equals	210	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2015	Equals	75.3509	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2014	Equals	400	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2014	Equals	44.4784	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2014	Equals	44.4784	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2014	Equals	400	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2014	Equals	360	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-NOV-2014	Equals	14.4168	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2014	Equals	360	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2014	Equals	14.4168	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2014	Equals	57	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2014	Equals	15.4822	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2014	Equals	15.4822	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2014	Equals	57	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2014	Equals	19.0777	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-SEP-2014	Equals	52	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2014	Equals	19.0777	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2014	Equals	52	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2014	Equals	18.5447	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2014	Equals	24	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2014	Equals	18.5447	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2014	Equals	24	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2014	Equals	33	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JUL-2014	Equals	17.1714	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2014	Equals	17.1714	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2014	Equals	33	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2014	Equals	22.8605	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2014	Equals	44	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2014	Equals	44	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2014	Equals	22.8605	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2014	Equals	60.5136	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-MAY-2014	Equals	210	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2014	Equals	60.5136	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2014	Equals	210	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2014	Equals	21	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2014	Equals	9.9396	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2014	Equals	9.9396	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2014	Equals	21	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2014	Equals	52	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-MAR-2014	Equals	13.9102	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2014	Equals	52	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2014	Equals	13.9102	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2014	Equals	32	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2014	Equals	9.7291	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2014	Equals	9.7291	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2014	Equals	32	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2014	Equals	15.8954	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JAN-2014	Equals	56	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2014	Equals	56	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2014	Equals	15.8954	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2013	Equals	40	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2013	Equals	23.7474	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2013	Equals	23.7474	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2013	Equals	40	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2013	Equals	370	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-NOV-2013	Equals	15.1664	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2013	Equals	15.1664	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2013	Equals	370	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2013	Equals	45	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2013	Equals	6.8697	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2013	Equals	45	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2013	Equals	6.8697	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2013	Equals	390	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-SEP-2013	Equals	67.2085	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2013	Equals	67.2085	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2013	Equals	390	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2013	Equals	11.8834	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2013	Equals	59	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2013	Equals	59	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2013	Equals	11.8834	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2013	Equals	20.443	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JUL-2013	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2013	Equals	20.443	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2013	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2013	Equals	56	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2013			#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2013			#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2013	Equals	56	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2013	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-MAY-2013	Equals	1.316	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2013	Equals	1.316	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2013	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2013			#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2013	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2013			#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2013	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2013	Equals	12.2869	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-MAR-2013	Equals	37	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2013	Equals	12.2869	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2013	Equals	37	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2013	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2013	Equals	2.1406	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2013	Equals	2.1406	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2013	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2013	Equals	38.8275	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JAN-2013	Equals	346.4101	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2013	Equals	346.4101	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2013	Equals	38.8275	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2012	Equals	380	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2012	Equals	187.9449	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2012	Equals	187.9449	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2012	Equals	380	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2012	Equals	90.7518	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-NOV-2012	Equals	340	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2012	Equals	90.7518	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2012	Equals	340	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2012	Equals	13.9707	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2012	Equals	44	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2012	Equals	13.9707	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2012	Equals	44	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2012	Equals	48.7041	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-SEP-2012	Equals	290	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2012	Equals	48.7041	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2012	Equals	290	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2012	Equals	220	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2012	Equals	27.6687	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2012	Equals	220	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2012	Equals	27.6687	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Coliform, fecal MF, MFC broth, 44.5 C	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEA VIOI DES
31-MAY-2021	Equals	3.7606	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-MAY-2021	Equals	200	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2021	Equals	200	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2021	Equals	3.7606	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2021	Equals	300	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2021	Equals	250	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2021	Equals	42	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2021	Equals	4.4093	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2021	Equals	42	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2021	Equals	4.4093	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2021	Equals	200	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2021	Equals	250	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2021	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2021	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2021	Equals	240	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2021	Equals	290	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2021	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

28-FEB-2021	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2021	Equals	340	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2021	Equals	420	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2021	Equals	1.316	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2021	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2021	Equals	1.316	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2021	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2021	Equals	210	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2021	Equals	250	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2020	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2020	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2020	Equals	900	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2020	Equals	1140	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2020	Equals	1.1892	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2020	Equals	2	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2020	Equals	1.1892	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-NOV-2020	Equals	2	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2020	Equals	860	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2020	Equals	580	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2020	Equals	20.968	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2020	Equals	234.5207	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2020	Equals	20.968	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2020	Equals	234.5207	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2020	Equals	960	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2020	Equals	540	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2020	Equals	180.9822	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2020	Equals	380	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2020	Equals	180.9822	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2020	Equals	380	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2020	Equals	880	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2020	Equals	580	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2020	Equals	200	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-AUG-2020	Equals	27.5207	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2020	Equals	200	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2020	Equals	27.5207	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2020	Equals	10800	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2020	Equals	7600	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2020	Equals	44.5159	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2020	Equals	55	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2020	Equals	55	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2020	Equals	44.5159	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2020	Equals	4800	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2020	Equals	5400	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2020	Equals	69.3045	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2020	Equals	8124.0384	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2020	Equals	8124.0384	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		DMR Nurr Viol:
30-JUN-2020	Equals	69.3045	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		DMR Nurr Viol:

30-JUN-2020	Equals	2300	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2020	Equals	3900	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2020	Equals	7.5492	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2020	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2020	Equals	7.5492	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2020	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2020	Equals	390	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2020	Equals	250	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2020	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2020	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2020	Equals	570	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2020	Equals	560	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2020	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2020	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2020	Equals	220	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2020	Equals	108	#/100mL		Daily Maximum	Number per 100 Milliliters		

29-FEB-2020	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
29-FEB-2020	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
29-FEB-2020	Equals	110	#/100mL		Daily Maximum	Number per 100 Milliliters		
29-FEB-2020	Equals	320	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2020	Equals	2.5755	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2020	Equals	11	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2020	Equals	2.5755	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2020	Equals	11	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2020	Equals	2400	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2020	Equals	2900	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2019	Equals	7	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2019	Equals	1.4757	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2019	Equals	1.4757	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2019	Equals	7	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2019	Equals	460	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2019	Equals	400	#/100mL		Daily Maximum	Number per 100 Milliliters		

30-NOV-2019	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2019	Equals	1.1892	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2019	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2019	Equals	1.1892	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2019	Equals	460	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2019	Equals	310	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2019	Equals	20	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2019	Equals	3.7279	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2019	Equals	20	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2019	Equals	3.7279	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2019	Equals	580	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2019	Equals	410	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2019	Equals	300	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2019	Equals	15.7285	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2019	Equals	15.7285	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-SEP-2019	Equals	300	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2019	Equals	25000	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2019	Equals	26000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2019	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2019	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2019	Equals	2400	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2019	Equals	4300	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2019	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2019	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2019	Equals	2400	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2019	Equals	8400	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2019	Equals	3.7606	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2019	Equals	200	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2019	Equals	3.7606	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2019	Equals	200	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2019	Equals	1100	#/100mL		Daily Maximum	Number per 100 Milliliters		

30-JUN-2019	Equals	1120	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2019	Equals	1.4953	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2019	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2019	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2019	Equals	1.4953	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2019	Equals	2400	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2019	Equals	860	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2019	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2019	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2019	Equals	320	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2019	Equals	260	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2019	Equals	5	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2019	Equals	1.4953	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2019	Equals	1.4953	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2019	Equals	5	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2019	Equals	820	#/100mL		Daily Maximum	Number per 100 Milliliters		

31-MAR-2019	Equals	310	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2019	Equals	1.1892	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2019	Equals	2	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2019	Equals	1.1892	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2019	Equals	2	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2019	Equals	210	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2019	Equals	450	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2019	Equals	380	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2019	Equals	4.8414	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2019	Equals	4.8414	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2019	Equals	380	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2019	Equals	3000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2019	Equals	2600	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2018	Equals	6.3733	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2018	Equals	55	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-DEC-2018	Equals	6.3733	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2018	Equals	55	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2018	Equals	90	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2018	Equals	108	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2018	Equals	6	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2018	Equals	3.86	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2018	Equals	6	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2018	Equals	3.86	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2018	Equals	1450	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2018	Equals	1450	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2018	Equals	19.6214	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2018	Equals	4.4437	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2018	Equals	4.4437	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2018	Equals	19.6214	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2018	Equals	450	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2018	Equals	11400	#/100mL		Daily Maximum	Number per 100 Milliliters		

30-SEP-2018	Equals	360	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2018	Equals	68.9744	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2018	Equals	68.9744	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2018	Equals	360	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2018	Equals	800	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2018	Equals	880	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2018	Equals	277.4887	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2018	Equals	127.1258	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2018	Equals	127.1258	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2018	Equals	277.4887	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2018	Equals	1180	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2018	Equals	1040	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2018	Equals	45	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2018	Equals	8.8871	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2018	Equals	45	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JUL-2018	Equals	8.8871	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2018	Equals	4600	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2018	Equals	1850	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2018	Equals	24.8645	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2018	Equals	229.7825	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2018	Equals	24.8645	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2018	Equals	229.7825	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2018	Equals	1100	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2018	Equals	240	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2018	Equals	50	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2018	Equals	7.8831	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2018	Equals	50	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2018	Equals	7.8831	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2018	Equals	2800	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2018	Equals	5200	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2018	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

30-APR-2018	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2018	Equals	1140	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2018	Equals	860	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2018	Equals	1.1892	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2018	Equals	2	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2018	Equals	2	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2018	Equals	1.1892	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2018	Equals	2500	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2018	Equals	1250	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2018	Equals	1.316	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2018	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2018	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2018	Equals	1.316	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2018	Equals	3000	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2018	Equals	1550	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2018	Equals	2.0123	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-JAN-2018	Equals	33	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2018	Equals	2.0123	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2018	Equals	33	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2018	Equals	3900	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2018	Equals	840	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2017	Equals	31	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2017	Equals	2.3596	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2017	Equals	31	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2017	Equals	2.3596	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2017	Equals	1100	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2017	Equals	550	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2017	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2017	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2017	Equals	2900	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2017	Equals	1300	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2017	Equals	3.200869		200	Monthly Geometric Mean	Number per 100 Milliliters		

31-OCT-2017	Equals	14		200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2017	Equals	3.200869		400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2017	Equals	14		400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2017	Equals	900			Daily Maximum	Number per 100 Milliliters		
31-OCT-2017	Equals	620			Daily Maximum	Number per 100 Milliliters		
30-SEP-2017	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2017	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2017	Equals	2100	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2017	Equals	520	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2017	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2017	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2017	Equals	200	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2017	Equals	120	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2017	Equals	5.9578	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2017	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2017	Equals	5.9578	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JUL-2017	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2017	Equals	2350	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2017	Equals	1250	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2017	Equals	230	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2017	Equals	0	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2017	Equals	0	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2017	Equals	230	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2017	Equals	6000	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2017	Equals	1400	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2017	Equals	0	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2017	Equals	220	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2017	Equals	220	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2017	Equals	0	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2017	Equals	1450	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2017	Equals	1100	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2017			#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		DMR Over

30-APR-2017	Equals	380	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		DMR Over
30-APR-2017			#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2017	Equals	380	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2017	Equals	2950	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2017	Equals	4000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2017			#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		DMR Over
31-MAR-2017	Equals	23	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		DMR Over
31-MAR-2017	Equals	23	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2017			#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2017	Equals	1000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2017	Equals	700	#/100mL		Daily Maximum	Number per 100 Milliliters		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Coliform, fecal MF, MFC broth, 44.5 C	MONITORING LOCATION	Upstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEAS VIOL/ DESC
28-FEB-2017	Equals	10.893	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

28-FEB-2017	Equals	230	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2017	Equals	230	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2017	Equals	10.893	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2017	Equals	275	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2017	Equals	1000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2017	Equals	60	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2017	Equals	30.9322	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2017	Equals	60	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2017	Equals	30.9322	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2017	Equals	245	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2017	Equals	195	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2016	Equals	0	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2016	Equals	21	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2016	Equals	21	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2016	Equals	0	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-DEC-2016	Equals	560	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2016	Equals	900	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2016	Equals	41.2051	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2016	Equals	320	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2016	Equals	320	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2016	Equals	41.2051	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2016	Equals	210	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2016	Equals	195	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2016	Equals	9.5777	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		DMR, Overc
31-OCT-2016	Equals	9.5777	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2016	Equals	220	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2016	Equals	560	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2016	Equals	390	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2016	Equals	32.1895	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2016	Equals	32.1895	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

30-SEP-2016	Equals	390	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2016	Equals	2750	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2016	Equals	2800	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2016	Equals	15	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2016	Equals	9.156	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2016	Equals	15	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2016	Equals	9.156	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2016	Equals	2250	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2016	Equals	2825	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2016	Equals	20.5894	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2016	Equals	32	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2016	Equals	20.5894	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2016	Equals	32	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2016	Equals	1600	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2016	Equals	2800	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2016	Equals	354.1186	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-JUN-2016	Equals	47.3598	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2016	Equals	354.1186	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2016	Equals	47.3598	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2016	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2016	Equals	3.1893	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2016	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2016	Equals	3.1893	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2016	Equals	5	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-APR-2016	Equals	1.4953	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2016	Equals	1.4953	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2016	Equals	5	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2016	Equals	1.4309	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2016	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2016	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2016	Equals	1.4309	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
29-FEB-2016	Equals	2.2133	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

29-FEB-2016	Equals	12	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
29-FEB-2016	Equals	12	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
29-FEB-2016	Equals	2.2133	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
29-FEB-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
29-FEB-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2016	Equals	3.1301	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2016	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2016	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2016	Equals	3.1301	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2016					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2015	Equals	6.1845	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-DEC-2015	Equals	26	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2015	Equals	6.1845	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2015	Equals	26	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2015	Equals	13.226	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2015	Equals	25	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2015	Equals	13.226	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2015	Equals	25	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2015	Equals	27	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-OCT-2015	Equals	3.5676	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2015	Equals	3.5676	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2015	Equals	27	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2015	Equals	3.7763	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2015	Equals	16	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2015	Equals	3.7763	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2015	Equals	16	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2015	Equals	2.2133	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-AUG-2015	Equals	8	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2015	Equals	8	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2015	Equals	2.2133	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2015	Equals	1.316	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2015	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2015	Equals	1.316	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2015	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2015	Equals	2	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-JUN-2015	Equals	1.3195	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2015	Equals	2	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2015	Equals	1.3195	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2015	Equals	19	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2015	Equals	3.7126	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2015	Equals	19	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2015	Equals	3.7126	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2015	Equals	10	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-APR-2015	Equals	2.3389	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2015	Equals	10	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2015	Equals	2.3389	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2015	Equals	14	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2015	Equals	4.1408	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2015	Equals	14	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2015	Equals	4.1408	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2015	Equals	8.1903	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

28-FEB-2015	Equals	250	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2015	Equals	250	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2015	Equals	8.1903	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2015	Equals	210	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2015	Equals	75.3509	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2015	Equals	210	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2015	Equals	75.3509	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2015					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2014	Equals	400	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-DEC-2014	Equals	44.4784	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2014	Equals	44.4784	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2014	Equals	400	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2014	Equals	360	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2014	Equals	14.4168	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2014	Equals	360	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2014	Equals	14.4168	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2014	Equals	57	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-OCT-2014	Equals	15.4822	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2014	Equals	15.4822	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2014	Equals	57	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2014	Equals	19.0777	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2014	Equals	52	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2014	Equals	19.0777	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2014	Equals	52	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2014	Equals	18.5447	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-AUG-2014	Equals	24	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2014	Equals	18.5447	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2014	Equals	24	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2014	Equals	33	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2014	Equals	17.1714	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2014	Equals	17.1714	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2014	Equals	33	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2014	Equals	22.8605	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-JUN-2014	Equals	44	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2014	Equals	44	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2014	Equals	22.8605	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2014	Equals	60.5136	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2014	Equals	210	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2014	Equals	60.5136	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2014	Equals	210	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2014	Equals	21	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-APR-2014	Equals	9.9396	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2014	Equals	9.9396	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2014	Equals	21	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2014	Equals	52	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2014	Equals	13.9102	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2014	Equals	52	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2014	Equals	13.9102	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2014	Equals	32	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

28-FEB-2014	Equals	9.7291	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2014	Equals	9.7291	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2014	Equals	32	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2014	Equals	15.8954	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2014	Equals	56	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2014	Equals	56	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2014	Equals	15.8954	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2014					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2013	Equals	40	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-DEC-2013	Equals	23.7474	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2013	Equals	23.7474	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2013	Equals	40	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2013	Equals	370	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2013	Equals	15.1664	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2013	Equals	15.1664	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2013	Equals	370	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2013	Equals	45	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-OCT-2013	Equals	6.8697	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2013	Equals	45	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2013	Equals	6.8697	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2013	Equals	390	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2013	Equals	67.2085	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2013	Equals	67.2085	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2013	Equals	390	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2013	Equals	11.8834	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-AUG-2013	Equals	59	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2013	Equals	59	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2013	Equals	11.8834	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2013	Equals	20.443	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2013	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2013	Equals	20.443	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2013	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JUL-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2013	Equals	56	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-JUN-2013			#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2013			#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2013	Equals	56	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-JUN-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2013	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2013	Equals	1.316	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2013	Equals	1.316	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2013	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAY-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2013			#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-APR-2013	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2013			#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2013	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-APR-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2013	Equals	12.2869	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2013	Equals	37	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2013	Equals	12.2869	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2013	Equals	37	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-MAR-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2013	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

28-FEB-2013	Equals	2.1406	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2013	Equals	2.1406	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2013	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
28-FEB-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2013	Equals	38.8275	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2013	Equals	346.4101	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2013	Equals	346.4101	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2013	Equals	38.8275	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-JAN-2013					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2012	Equals	380	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-DEC-2012	Equals	187.9449	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2012	Equals	187.9449	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2012	Equals	380	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-DEC-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2012	Equals	90.7518	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2012	Equals	340	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2012	Equals	90.7518	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2012	Equals	340	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-NOV-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2012	Equals	13.9707	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-OCT-2012	Equals	44	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2012	Equals	13.9707	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2012	Equals	44	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-OCT-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2012	Equals	48.7041	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2012	Equals	290	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2012	Equals	48.7041	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2012	Equals	290	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
30-SEP-2012					Daily Maximum	Number per 100 Milliliters	Conditional Monitoring - Not Required This Period	
31-AUG-2012	Equals	220	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-AUG-2012	Equals	27.6687	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2012	Equals	220	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2012	Equals	27.6687	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Coliform, fecal MF, MFC broth, 44.5 C	MONITORING LOCATION	Upstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEA VIOL DES
31-MAY-2021	Equals	3.7606	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2021	Equals	200	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2021	Equals	200	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2021	Equals	3.7606	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2021	Equals	300	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2021	Equals	250	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2021	Equals	42	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2021	Equals	4.4093	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

30-APR-2021	Equals	42	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2021	Equals	4.4093	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2021	Equals	200	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2021	Equals	250	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2021	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2021	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2021	Equals	240	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2021	Equals	290	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2021	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2021	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2021	Equals	340	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2021	Equals	420	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2021	Equals	1.316	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2021	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2021	Equals	1.316	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2021	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JAN-2021	Equals	210	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2021	Equals	250	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2020	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2020	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2020	Equals	900	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2020	Equals	1140	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2020	Equals	1.1892	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2020	Equals	2	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2020	Equals	1.1892	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2020	Equals	2	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2020	Equals	860	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2020	Equals	580	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2020	Equals	20.968	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2020	Equals	234.5207	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2020	Equals	20.968	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2020	Equals	234.5207	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-OCT-2020	Equals	960	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2020	Equals	540	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2020	Equals	180.9822	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2020	Equals	380	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2020	Equals	180.9822	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2020	Equals	380	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2020	Equals	880	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2020	Equals	580	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2020	Equals	200	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2020	Equals	27.5207	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2020	Equals	200	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2020	Equals	27.5207	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2020	Equals	10800	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2020	Equals	7600	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2020	Equals	44.5159	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2020	Equals	55	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-JUL-2020	Equals	55	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2020	Equals	44.5159	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2020	Equals	4800	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2020	Equals	5400	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2020	Equals	69.3045	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2020	Equals	8124.0384	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2020	Equals	8124.0384	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		DMR Nur Viol
30-JUN-2020	Equals	69.3045	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		DMR Nur Viol
30-JUN-2020	Equals	2300	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2020	Equals	3900	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2020	Equals	7.5492	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2020	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2020	Equals	7.5492	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2020	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2020	Equals	390	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2020	Equals	250	#/100mL		Daily Maximum	Number per 100 Milliliters		

30-APR-2020	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2020	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2020	Equals	570	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2020	Equals	560	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2020	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2020	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2020	Equals	220	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2020	Equals	108	#/100mL		Daily Maximum	Number per 100 Milliliters		
29-FEB-2020	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
29-FEB-2020	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
29-FEB-2020	Equals	110	#/100mL		Daily Maximum	Number per 100 Milliliters		
29-FEB-2020	Equals	320	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2020	Equals	2.5755	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2020	Equals	11	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2020	Equals	2.5755	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2020	Equals	11	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JAN-2020	Equals	2400	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2020	Equals	2900	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2019	Equals	7	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2019	Equals	1.4757	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2019	Equals	1.4757	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2019	Equals	7	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2019	Equals	460	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2019	Equals	400	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2019	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2019	Equals	1.1892	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2019	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2019	Equals	1.1892	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2019	Equals	460	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2019	Equals	310	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2019	Equals	20	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2019	Equals	3.7279	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-OCT-2019	Equals	20	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2019	Equals	3.7279	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2019	Equals	580	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2019	Equals	410	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2019	Equals	300	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2019	Equals	15.7285	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2019	Equals	15.7285	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2019	Equals	300	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2019	Equals	25000	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2019	Equals	26000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2019	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2019	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2019	Equals	2400	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2019	Equals	4300	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2019	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2019	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-JUL-2019	Equals	2400	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2019	Equals	8400	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2019	Equals	3.7606	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2019	Equals	200	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2019	Equals	3.7606	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2019	Equals	200	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2019	Equals	1100	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2019	Equals	1120	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2019	Equals	1.4953	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2019	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2019	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2019	Equals	1.4953	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2019	Equals	2400	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2019	Equals	860	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2019	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2019	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

30-APR-2019	Equals	320	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2019	Equals	260	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2019	Equals	5	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2019	Equals	1.4953	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2019	Equals	1.4953	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2019	Equals	5	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2019	Equals	820	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2019	Equals	310	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2019	Equals	1.1892	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2019	Equals	2	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2019	Equals	1.1892	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2019	Equals	2	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2019	Equals	210	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2019	Equals	450	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2019	Equals	380	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2019	Equals	4.8414	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-JAN-2019	Equals	4.8414	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2019	Equals	380	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2019	Equals	3000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2019	Equals	2600	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2018	Equals	6.3733	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2018	Equals	55	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2018	Equals	6.3733	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2018	Equals	55	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2018	Equals	90	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2018	Equals	108	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2018	Equals	6	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2018	Equals	3.86	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2018	Equals	6	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2018	Equals	3.86	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2018	Equals	1450	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2018	Equals	1450	#/100mL		Daily Maximum	Number per 100 Milliliters		

31-OCT-2018	Equals	19.6214	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2018	Equals	4.4437	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2018	Equals	4.4437	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2018	Equals	19.6214	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2018	Equals	450	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2018	Equals	11400	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2018	Equals	360	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2018	Equals	68.9744	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2018	Equals	68.9744	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2018	Equals	360	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2018	Equals	800	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2018	Equals	880	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2018	Equals	277.4887	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2018	Equals	127.1258	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2018	Equals	127.1258	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-AUG-2018	Equals	277.4887	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2018	Equals	1180	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2018	Equals	1040	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2018	Equals	45	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2018	Equals	8.8871	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2018	Equals	45	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2018	Equals	8.8871	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2018	Equals	4600	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2018	Equals	1850	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2018	Equals	24.8645	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2018	Equals	229.7825	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2018	Equals	24.8645	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2018	Equals	229.7825	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2018	Equals	1100	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2018	Equals	240	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2018	Equals	50	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

31-MAY-2018	Equals	7.8831	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2018	Equals	50	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2018	Equals	7.8831	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2018	Equals	2800	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2018	Equals	5200	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2018	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-APR-2018	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2018	Equals	1140	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2018	Equals	860	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2018	Equals	1.1892	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2018	Equals	2	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAR-2018	Equals	2	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2018	Equals	1.1892	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2018	Equals	2500	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2018	Equals	1250	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2018	Equals	1.316	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		

28-FEB-2018	Equals	3	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
28-FEB-2018	Equals	3	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2018	Equals	1.316	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
28-FEB-2018	Equals	3000	#/100mL		Daily Maximum	Number per 100 Milliliters		
28-FEB-2018	Equals	1550	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2018	Equals	2.0123	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2018	Equals	33	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JAN-2018	Equals	2.0123	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2018	Equals	33	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JAN-2018	Equals	3900	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JAN-2018	Equals	840	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2017	Equals	31	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2017	Equals	2.3596	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-DEC-2017	Equals	31	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-DEC-2017	Equals	2.3596	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-DEC-2017	Equals	1100	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-DEC-2017	Equals	550	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2017	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-NOV-2017	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-NOV-2017	Equals	2900	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-NOV-2017	Equals	1300	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-OCT-2017	Equals	3.200869		200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2017	Equals	14		200	Monthly Geometric Mean	Number per 100 Milliliters		
31-OCT-2017	Equals	3.200869		400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2017	Equals	14		400	Weekly Geometric Mean	Number per 100 Milliliters		
31-OCT-2017	Equals	900			Daily Maximum	Number per 100 Milliliters		
31-OCT-2017	Equals	620			Daily Maximum	Number per 100 Milliliters		
30-SEP-2017	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-SEP-2017	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-SEP-2017	Equals	2100	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-SEP-2017	Equals	520	#/100mL		Daily Maximum	Number per 100 Milliliters		

31-AUG-2017	Equals	1	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-AUG-2017	Equals	1	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-AUG-2017	Equals	200	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-AUG-2017	Equals	120	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2017	Equals	5.9578	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2017	Equals	58	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-JUL-2017	Equals	5.9578	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2017	Equals	58	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-JUL-2017	Equals	2350	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-JUL-2017	Equals	1250	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2017	Equals	230	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2017	Equals	0	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
30-JUN-2017	Equals	0	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2017	Equals	230	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-JUN-2017	Equals	6000	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-JUN-2017	Equals	1400	#/100mL		Daily Maximum	Number per 100 Milliliters		

31-MAY-2017	Equals	0	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2017	Equals	220	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		
31-MAY-2017	Equals	220	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2017	Equals	0	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAY-2017	Equals	1450	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAY-2017	Equals	1100	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2017			#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		DMR Over
30-APR-2017	Equals	380	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		DMR Over
30-APR-2017			#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2017	Equals	380	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
30-APR-2017	Equals	2950	#/100mL		Daily Maximum	Number per 100 Milliliters		
30-APR-2017	Equals	4000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2017			#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		DMR Over
31-MAR-2017	Equals	23	#/100mL	200	Monthly Geometric Mean	Number per 100 Milliliters		DMR Over
31-MAR-2017	Equals	23	#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		

31-MAR-2017			#/100mL	400	Weekly Geometric Mean	Number per 100 Milliliters		
31-MAR-2017	Equals	1000	#/100mL		Daily Maximum	Number per 100 Milliliters		
31-MAR-2017	Equals	700	#/100mL		Daily Maximum	Number per 100 Milliliters		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Conductivity	MONITORING LOCATION	Downstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTION
28-FEB-2017	Equals	211	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2017	Equals	210	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2017	Equals	195	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2017	Equals	183	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2016	Equals	200	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2016	Equals	208	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2016	Equals	234	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2016	Equals	226	umho/cm		Daily Maximum	micromhos per centimeter		

31-OCT-2016	Equals	188	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2016	Equals	176	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2016	Equals	180	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2016	Equals	182	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2016	Equals	205	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2016	Equals	212	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2016	Equals	194	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2016	Equals	172	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2016					Daily Maximum	micromhos per centimeter	Conditional Monitoring - Not Required This Period	
30-JUN-2016					Daily Maximum	micromhos per centimeter	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	micromhos per centimeter	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	micromhos per centimeter	Conditional Monitoring - Not Required This Period	

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Conductivity	MONITORING LOCATION	Downstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCR
31-MAY-2021	Equals	337	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2021	Equals	247	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2021	Equals	187	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2021	Equals	209	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2021	Equals	150	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2021	Equals	146	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2021	Equals	142	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2021	Equals	140	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2021	Equals	230	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2021	Equals	154	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2020	Equals	212	umho/cm		Daily Maximum	micromhos per centimeter		

31-DEC-2020	Equals	210	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2020	Equals	256	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2020	Equals	275	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2020	Equals	212	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2020	Equals	252	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2020	Equals	317	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2020	Equals	289	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2020	Equals	193	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2020	Equals	208	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2020	Equals	273	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2020	Equals	310	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2020	Equals	212	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2020	Equals	206	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2020	Equals	267	umho/cm		Daily Maximum	micromhos per centimeter		

31-MAY-2020	Equals	305	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2020	Equals	220	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2020	Equals	214	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2020	Equals	177	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2020	Equals	232	umho/cm		Daily Maximum	micromhos per centimeter		
29-FEB-2020	Equals	153	umho/cm		Daily Maximum	micromhos per centimeter		
29-FEB-2020	Equals	174	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2020	Equals	222	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2020	Equals	194	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2019	Equals	237	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2019	Equals	249	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2019	Equals	369	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2019	Equals	382	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2019	Equals	333	umho/cm		Daily Maximum	micromhos per centimeter		

31-OCT-2019	Equals	366	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2019	Equals	313	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2019	Equals	317	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2019	Equals	313	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2019	Equals	547	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2019	Equals	386	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2019	Equals	660	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2019	Equals	386	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2019	Equals	312	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2019	Equals	298	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2019	Equals	338	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2019	Equals	723	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2019	Equals	308	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2019	Equals	179	umho/cm		Daily Maximum	micromhos per centimeter		

31-MAR-2019	Equals	183	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2019	Equals	189	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2019	Equals	206	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2019	Equals	144	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2019	Equals	149	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2018	Equals	140	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2018	Equals	217	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2018	Equals	206	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2018	Equals	204	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2018	Equals	219	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2018	Equals	333	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2018	Equals	247	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2018	Equals	330	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2018	Equals	200	umho/cm		Daily Maximum	micromhos per centimeter		

31-AUG-2018	Equals	180	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2018	Equals	392	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2018	Equals	309	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2018	Equals	271	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2018	Equals	260	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2018	Equals	236	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2018	Equals	252	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2018	Equals	235	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2018	Equals	245	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2018	Equals	241	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2018	Equals	234	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2018	Equals	277	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2018	Equals	272	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2018	Equals	319	umho/cm		Daily Maximum	micromhos per centimeter		

31-JAN-2018	Equals	345	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2017	Equals	303	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2017	Equals	345	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2017	Equals	379	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2017	Equals	378	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2017	Equals	359			Daily Maximum	micromhos per centimeter		
31-OCT-2017	Equals	420			Daily Maximum	micromhos per centimeter		
30-SEP-2017	Equals	300	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2017	Equals	315	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2017	Equals	298	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2017	Equals	348	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2017	Equals	263	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2017	Equals	261	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2017	Equals	233	umho/cm		Daily Maximum	micromhos per centimeter		

30-JUN-2017	Equals	232	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2017	Equals	234	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2017	Equals	226	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2017	Equals	189	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2017	Equals	197	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2017	Equals	208	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2017	Equals	223	umho/cm		Daily Maximum	micromhos per centimeter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Conductivity	MONITORING LOCATION	Upstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCR
28-FEB-2017	Equals	211	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2017	Equals	210	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2017	Equals	195	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2017	Equals	183	umho/cm		Daily Maximum	micromhos per centimeter		

31-DEC-2016	Equals	200	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2016	Equals	208	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2016	Equals	234	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2016	Equals	226	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2016	Equals	188	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2016	Equals	176	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2016	Equals	180	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2016	Equals	182	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2016	Equals	205	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2016	Equals	212	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2016	Equals	194	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2016	Equals	172	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2016					Daily Maximum	micromhos per centimeter	Conditional Monitoring - Not Required This Period	

30-JUN-2016					Daily Maximum	micromhos per centimeter	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	micromhos per centimeter	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	micromhos per centimeter	Conditional Monitoring - Not Required This Period	

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Conductivity	MONITORING LOCATION	Upstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEAS VIOLA DESCR
31-MAY-2021	Equals	337	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2021	Equals	247	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2021	Equals	187	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2021	Equals	209	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2021	Equals	150	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2021	Equals	146	umho/cm		Daily Maximum	micromhos per centimeter		

28-FEB-2021	Equals	142	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2021	Equals	140	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2021	Equals	230	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2021	Equals	154	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2020	Equals	212	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2020	Equals	210	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2020	Equals	256	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2020	Equals	275	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2020	Equals	212	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2020	Equals	252	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2020	Equals	317	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2020	Equals	289	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2020	Equals	193	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2020	Equals	208	umho/cm		Daily Maximum	micromhos per centimeter		

31-JUL-2020	Equals	273	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2020	Equals	310	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2020	Equals	212	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2020	Equals	206	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2020	Equals	267	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2020	Equals	305	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2020	Equals	220	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2020	Equals	214	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2020	Equals	177	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2020	Equals	232	umho/cm		Daily Maximum	micromhos per centimeter		
29-FEB-2020	Equals	153	umho/cm		Daily Maximum	micromhos per centimeter		
29-FEB-2020	Equals	174	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2020	Equals	222	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2020	Equals	194	umho/cm		Daily Maximum	micromhos per centimeter		

31-DEC-2019	Equals	237	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2019	Equals	249	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2019	Equals	369	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2019	Equals	382	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2019	Equals	333	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2019	Equals	366	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2019	Equals	313	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2019	Equals	317	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2019	Equals	313	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2019	Equals	547	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2019	Equals	386	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2019	Equals	660	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2019	Equals	386	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2019	Equals	312	umho/cm		Daily Maximum	micromhos per centimeter		

31-MAY-2019	Equals	298	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2019	Equals	338	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2019	Equals	723	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2019	Equals	308	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2019	Equals	179	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2019	Equals	183	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2019	Equals	189	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2019	Equals	206	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2019	Equals	144	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2019	Equals	149	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2018	Equals	140	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2018	Equals	217	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2018	Equals	206	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2018	Equals	204	umho/cm		Daily Maximum	micromhos per centimeter		

31-OCT-2018	Equals	219	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2018	Equals	333	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2018	Equals	247	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2018	Equals	330	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2018	Equals	200	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2018	Equals	180	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2018	Equals	392	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2018	Equals	309	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2018	Equals	271	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2018	Equals	260	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2018	Equals	236	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2018	Equals	252	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2018	Equals	235	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2018	Equals	245	umho/cm		Daily Maximum	micromhos per centimeter		

31-MAR-2018	Equals	241	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2018	Equals	234	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2018	Equals	277	umho/cm		Daily Maximum	micromhos per centimeter		
28-FEB-2018	Equals	272	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2018	Equals	319	umho/cm		Daily Maximum	micromhos per centimeter		
31-JAN-2018	Equals	345	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2017	Equals	303	umho/cm		Daily Maximum	micromhos per centimeter		
31-DEC-2017	Equals	345	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2017	Equals	379	umho/cm		Daily Maximum	micromhos per centimeter		
30-NOV-2017	Equals	378	umho/cm		Daily Maximum	micromhos per centimeter		
31-OCT-2017	Equals	359			Daily Maximum	micromhos per centimeter		
31-OCT-2017	Equals	420			Daily Maximum	micromhos per centimeter		
30-SEP-2017	Equals	300	umho/cm		Daily Maximum	micromhos per centimeter		
30-SEP-2017	Equals	315	umho/cm		Daily Maximum	micromhos per centimeter		

31-AUG-2017	Equals	298	umho/cm		Daily Maximum	micromhos per centimeter		
31-AUG-2017	Equals	348	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2017	Equals	263	umho/cm		Daily Maximum	micromhos per centimeter		
31-JUL-2017	Equals	261	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2017	Equals	233	umho/cm		Daily Maximum	micromhos per centimeter		
30-JUN-2017	Equals	232	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2017	Equals	234	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAY-2017	Equals	226	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2017	Equals	189	umho/cm		Daily Maximum	micromhos per centimeter		
30-APR-2017	Equals	197	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2017	Equals	208	umho/cm		Daily Maximum	micromhos per centimeter		
31-MAR-2017	Equals	223	umho/cm		Daily Maximum	micromhos per centimeter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Flow, in conduit or thru treatment plant	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREM VIOLATION DESCRIPTI
28-FEB-2017	Equals	.0676	MGD	.25	30 Day Average	Million Gallons per Day		
31-JAN-2017	Equals	.0813	MGD	.25	30 Day Average	Million Gallons per Day		
31-DEC-2016	Equals	.0717	MGD	.25	30 Day Average	Million Gallons per Day		
30-NOV-2016	Equals	.0606	MGD	.25	30 Day Average	Million Gallons per Day		
31-OCT-2016	Equals	.1106	MGD	.25	30 Day Average	Million Gallons per Day		
30-SEP-2016	Equals	.1064	MGD	.25	30 Day Average	Million Gallons per Day		
31-AUG-2016	Equals	.0677	MGD	.25	30 Day Average	Million Gallons per Day		
31-JUL-2016	Equals	.0813	MGD	.25	30 Day Average	Million Gallons per Day		
30-JUN-2016	Equals	.073	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAY-2016	Equals	.0576	MGD	.25	30 Day Average	Million Gallons per Day		
30-APR-2016	Equals	.0628	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAR-2016	Equals	.0841	MGD	.25	30 Day Average	Million Gallons per Day		
29-FEB-2016	Equals	.1612	MGD	.25	30 Day Average	Million Gallons per Day		

31-JAN-2016	Equals	.1274	MGD	.25	30 Day Average	Million Gallons per Day		
31-DEC-2015	Equals	.1214	MGD	.25	30 Day Average	Million Gallons per Day		
30-NOV-2015	Equals	.133	MGD	.25	30 Day Average	Million Gallons per Day		
31-OCT-2015	Equals	.0993	MGD	.25	30 Day Average	Million Gallons per Day		
30-SEP-2015	Equals	.0722	MGD	.25	30 Day Average	Million Gallons per Day		
31-AUG-2015	Equals	.0522	MGD	.25	30 Day Average	Million Gallons per Day		
31-JUL-2015	Equals	.061	MGD	.25	30 Day Average	Million Gallons per Day		
30-JUN-2015	Equals	.086	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAY-2015	Equals	.0986	MGD	.25	30 Day Average	Million Gallons per Day		
30-APR-2015	Equals	.0832	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAR-2015	Equals	.1147	MGD	.25	30 Day Average	Million Gallons per Day		
28-FEB-2015	Equals	.1017	MGD	.25	30 Day Average	Million Gallons per Day		
31-JAN-2015	Equals	.0793	MGD	.25	30 Day Average	Million Gallons per Day		
31-DEC-2014	Equals	.0517	MGD	.25	30 Day Average	Million Gallons per Day		

30-NOV-2014	Equals	.0487	MGD	.25	30 Day Average	Million Gallons per Day		
31-OCT-2014	Equals	.0638	MGD	.25	30 Day Average	Million Gallons per Day		
30-SEP-2014	Equals	.0676	MGD	.25	30 Day Average	Million Gallons per Day		
31-AUG-2014	Equals	.072	MGD	.25	30 Day Average	Million Gallons per Day		
31-JUL-2014	Equals	.0515	MGD	.25	30 Day Average	Million Gallons per Day		
30-JUN-2014	Equals	.0603	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAY-2014	Equals	.0653	MGD	.25	30 Day Average	Million Gallons per Day		
30-APR-2014	Equals	.093	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAR-2014	Equals	.0926	MGD	.25	30 Day Average	Million Gallons per Day		
28-FEB-2014	Equals	.0951	MGD	.25	30 Day Average	Million Gallons per Day		
31-JAN-2014	Equals	.074	MGD	.25	30 Day Average	Million Gallons per Day		
31-DEC-2013	Equals	.082	MGD	.25	30 Day Average	Million Gallons per Day		
30-NOV-2013	Equals	.0489	MGD	.25	30 Day Average	Million Gallons per Day		
31-OCT-2013	Equals	.0503	MGD	.25	30 Day Average	Million Gallons per Day		

30-SEP-2013	Equals	.0587	MGD	.25	30 Day Average	Million Gallons per Day		
31-AUG-2013	Equals	.0766	MGD	.25	30 Day Average	Million Gallons per Day		
31-JUL-2013	Equals	.1324	MGD	.25	30 Day Average	Million Gallons per Day		
30-JUN-2013	Equals	.1099	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAY-2013	Equals	.0729	MGD	.25	30 Day Average	Million Gallons per Day		
30-APR-2013	Equals	.0655	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAR-2013	Equals	.0787	MGD	.25	30 Day Average	Million Gallons per Day		
28-FEB-2013	Equals	.0732	MGD	.25	30 Day Average	Million Gallons per Day		
31-JAN-2013	Equals	.0773	MGD	.25	30 Day Average	Million Gallons per Day		
31-DEC-2012	Equals	.0708	MGD	.25	30 Day Average	Million Gallons per Day		
30-NOV-2012	Equals	.0665	MGD	.25	30 Day Average	Million Gallons per Day		
31-OCT-2012	Equals	.0719	MGD	.25	30 Day Average	Million Gallons per Day		
30-SEP-2012	Equals	.0803	MGD	.25	30 Day Average	Million Gallons per Day		
31-AUG-2012	Equals	.085	MGD	.25	30 Day Average	Million Gallons per Day		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Flow, in conduit or thru treatment plant	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASURE VIOLATIO/ DESCRIPT
31-MAY-2021	Equals	.0553	MGD	.25	30 Day Average	Million Gallons per Day		
30-APR-2021	Equals	.0939	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAR-2021	Equals	.0937	MGD	.25	30 Day Average	Million Gallons per Day		
28-FEB-2021	Equals	.1741	MGD	.25	30 Day Average	Million Gallons per Day		
31-JAN-2021	Equals	.1529	MGD	.25	30 Day Average	Million Gallons per Day		
31-DEC-2020	Equals	.14	MGD	.25	30 Day Average	Million Gallons per Day		
30-NOV-2020	Equals	.1173	MGD	.25	30 Day Average	Million Gallons per Day		
31-OCT-2020	Equals	.0946	MGD	.25	30 Day Average	Million Gallons per Day		
30-SEP-2020	Equals	.0884	MGD	.25	30 Day Average	Million Gallons per Day		
31-AUG-2020	Equals	.0964	MGD	.25	30 Day Average	Million Gallons per Day		
31-JUL-2020	Equals	.0674	MGD	.25	30 Day Average	Million Gallons per Day		

30-JUN-2020	Equals	.099	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAY-2020	Equals	.1087	MGD	.25	30 Day Average	Million Gallons per Day		
30-APR-2020	Equals	.1017	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAR-2020	Equals	.1059	MGD	.25	30 Day Average	Million Gallons per Day		
29-FEB-2020	Equals	.096	MGD	.25	30 Day Average	Million Gallons per Day		
31-JAN-2020	Equals	.0835	MGD	.25	30 Day Average	Million Gallons per Day		
31-DEC-2019	Equals	.0822	MGD	.25	30 Day Average	Million Gallons per Day		
30-NOV-2019	Equals	.057	MGD	.25	30 Day Average	Million Gallons per Day		
31-OCT-2019	Equals	.0486	MGD	.25	30 Day Average	Million Gallons per Day		
30-SEP-2019	Equals	.0795	MGD	.25	30 Day Average	Million Gallons per Day		
31-AUG-2019	Equals	.0664	MGD	.25	30 Day Average	Million Gallons per Day		
31-JUL-2019	Equals	.0636	MGD	.25	30 Day Average	Million Gallons per Day		
30-JUN-2019	Equals	.0664	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAY-2019	Equals	.0792	MGD	.25	30 Day Average	Million Gallons per Day		

30-APR-2019	Equals	.1273	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAR-2019	Equals	.111	MGD	.25	30 Day Average	Million Gallons per Day		
28-FEB-2019	Equals	.101	MGD	.25	30 Day Average	Million Gallons per Day		
31-JAN-2019	Equals	.1232	MGD	.25	30 Day Average	Million Gallons per Day		
31-DEC-2018	Equals	.1473	MGD	.25	30 Day Average	Million Gallons per Day		
30-NOV-2018	Equals	.0918	MGD	.25	30 Day Average	Million Gallons per Day		
31-OCT-2018	Equals	.1057	MGD	.25	30 Day Average	Million Gallons per Day		
30-SEP-2018	Equals	.1704	MGD	.25	30 Day Average	Million Gallons per Day		
31-AUG-2018	Equals	.1313	MGD	.25	30 Day Average	Million Gallons per Day		
31-JUL-2018	Equals	.0801	MGD	.25	30 Day Average	Million Gallons per Day		
30-JUN-2018	Equals	.0923	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAY-2018	Equals	.0901	MGD	.25	30 Day Average	Million Gallons per Day		
30-APR-2018	Equals	.0995	MGD	.25	30 Day Average	Million Gallons per Day		
31-MAR-2018	Equals	.0781	MGD	.25	30 Day Average	Million Gallons per Day		

28-FEB-2018	Equals	.0885	MGD	.25	30 Day Average	Million Gallons per Day		
31-JAN-2018	Equals	.0809	MGD	.25	30 Day Average	Million Gallons per Day		
31-DEC-2017	Equals	.0579	MGD	.25	30 Day Average	Million Gallons per Day		
30-NOV-2017	Equals	.0461	MGD	.25	30 Day Average	Million Gallons per Day		
31-OCT-2017	Equals	.054161		.25	30 Day Average	Million Gallons per Day		
30-SEP-2017	Equals	.086433		.25	30 Day Average	Million Gallons per Day		
31-AUG-2017	Equals	.0624	MGD	.25	30 Day Average	Million Gallons per Day		
31-JUL-2017	Equals	.0526	MGD	.25	30 Day Average	Million Gallons per Day		
30-JUN-2017	Equals	.0601	MGD	.25	30 Day Average	Million Gallons per Day		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Oxygen, dissolved [DO]	MONITORING LOCATION	Downstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTI
28-FEB-2017	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2017	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		

31-JAN-2017	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2017	Equals	8.6	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2017	Equals	8.1	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2016	Equals	8.3	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2016	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2016	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2016	Equals	7.9	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2016	Equals	9.8	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2016	Equals	9.7	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2016	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2016	Equals	8.6	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2016	Equals	8.5	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2016	Equals	7.1	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2016	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2016	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2016	Equals	7.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2016	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2016	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2016	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		

31-JUL-2016	Equals	8.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2016	Equals	8.5	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2016	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2016	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2016	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2016	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		

31-MAR-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
29-FEB-2016	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
29-FEB-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
29-FEB-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2016	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2015	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-NOV-2015	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2015	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2015	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2015	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-AUG-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2015	Equals	8.9	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2015	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2015	Equals	8.9	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2015	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		

30-APR-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2015	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2015	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2015	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-DEC-2014	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2014	Equals	8.2	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2014	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2014	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-SEP-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2014	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2014	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2014	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2014	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		

31-MAY-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2014	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2014	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2014	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-JAN-2014	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2013	Equals	7.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-OCT-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2013	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		

30-JUN-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2013	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2013	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

28-FEB-2013	Equals	8.3	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2013	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2012	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2012	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-NOV-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2012	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2012	Equals	8.9	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2012	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Oxygen, dissolved [DO]	MONITORING LOCATION	Downstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTOR
31-MAY-2021	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		

31-MAY-2021	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2021	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2021	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2021	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2021	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2021	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2021	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2021	Equals	7.2	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2021	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2020	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2020	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		

30-NOV-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2020	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2020	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2020	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2020	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2020	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2020	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2020	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2020	Equals	8.2	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2020	Equals	7.1	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2020	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2020	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2020	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2020	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2020	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		

30-APR-2020	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2020	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
29-FEB-2020	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
29-FEB-2020	Equals	7.2	mg/L		Daily Maximum	Milligrams per Liter		
29-FEB-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2020	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2020	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2020	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2019	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2019	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2019	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2019	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		

31-OCT-2019	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2019	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2019	Equals	7.2	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2019	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2019	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2019	Equals	7.1	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2019	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2019	Equals	7.2	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2019	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2019	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2019	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2019	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2019	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2019	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		

30-APR-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2019	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2019	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2019	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2019	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2019	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2018	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2018	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2018	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2018	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2018	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		

30-SEP-2018	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2018	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2018	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2018	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2018	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2018	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2018	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2018	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2018	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2018	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2018	Equals	8	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2018	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2018	Equals	8.4	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2018	Equals	8.3	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2018	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		

31-MAR-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2018	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2018	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2018	Equals	7.9	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2018	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2018	Equals	8	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2018	Equals	9.3	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2017	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2017	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2017	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2017	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2017	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2017	Equals	8.7		6	Daily Minimum	Milligrams per Liter		
31-OCT-2017	Equals	7.7			Daily Maximum	Milligrams per Liter		
31-OCT-2017	Equals	7.7			Daily Maximum	Milligrams per Liter		
30-SEP-2017	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2017	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		

30-SEP-2017	Equals	7.9	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2017	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2017	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2017	Equals	7.9	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2017	Equals	8.1	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2017	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2017	Equals	7.9	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2017	Equals	8	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2017	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2017	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2017	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2017	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2017	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2017	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2017	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Oxygen, dissolved [DO]	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTI
28-FEB-2017	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2017	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2017	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2017	Equals	8.6	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2017	Equals	8.1	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2016	Equals	8.3	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2016	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2016	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2016	Equals	7.9	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2016	Equals	9.8	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2016	Equals	9.7	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2016	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2016	Equals	8.6	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2016	Equals	8.5	mg/L		Daily Maximum	Milligrams per Liter		

30-SEP-2016	Equals	7.1	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2016	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2016	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2016	Equals	7.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2016	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2016	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2016	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2016	Equals	8.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2016	Equals	8.5	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2016	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2016	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-APR-2016	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2016	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
29-FEB-2016	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
29-FEB-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
29-FEB-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2016	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-JAN-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2015	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2015	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2015	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2015	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		

30-SEP-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2015	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2015	Equals	8.9	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2015	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-MAY-2015	Equals	8.9	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2015	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2015	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2015	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

28-FEB-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2015	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2014	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2014	Equals	8.2	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2014	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		

31-OCT-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2014	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2014	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2014	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-JUN-2014	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2014	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2014	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2014	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-MAR-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2014	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2014	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		

30-NOV-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2013	Equals	7.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2013	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-JUL-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2013	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-APR-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2013	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2013	Equals	8.3	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2013	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2012	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		

31-DEC-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2012	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2012	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2012	Equals	8.9	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-AUG-2012	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
-------------	--------	-----	------	---	---------------	----------------------	--	--

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Oxygen, dissolved [DO]	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTI
31-MAY-2021	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2021	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2021	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2021	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2021	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2021	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2021	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2021	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2021	Equals	7.2	mg/L		Daily Maximum	Milligrams per Liter		

31-JAN-2021	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2020	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2020	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2020	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2020	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2020	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2020	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2020	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2020	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2020	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2020	Equals	8.2	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2020	Equals	7.1	mg/L		Daily Maximum	Milligrams per Liter		

30-JUN-2020	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2020	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2020	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2020	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2020	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2020	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2020	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
29-FEB-2020	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
29-FEB-2020	Equals	7.2	mg/L		Daily Maximum	Milligrams per Liter		
29-FEB-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2020	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2020	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2020	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2019	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		

31-DEC-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2019	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2019	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2019	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2019	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2019	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2019	Equals	7.2	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2019	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2019	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2019	Equals	7.1	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2019	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2019	Equals	7.2	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2019	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2019	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		

30-JUN-2019	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2019	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2019	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2019	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2019	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2019	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2019	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2019	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2019	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2018	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		

30-NOV-2018	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2018	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2018	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2018	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2018	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2018	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2018	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2018	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2018	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2018	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2018	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2018	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2018	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		

31-MAY-2018	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2018	Equals	8	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2018	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2018	Equals	8.4	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2018	Equals	8.3	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2018	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2018	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2018	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2018	Equals	7.9	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2018	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2018	Equals	8	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2018	Equals	9.3	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2017	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2017	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2017	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2017	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		

30-NOV-2017	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2017	Equals	8.7		6	Daily Minimum	Milligrams per Liter		
31-OCT-2017	Equals	7.7			Daily Maximum	Milligrams per Liter		
31-OCT-2017	Equals	7.7			Daily Maximum	Milligrams per Liter		
30-SEP-2017	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2017	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2017	Equals	7.9	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2017	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2017	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2017	Equals	7.9	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2017	Equals	8.1	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2017	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2017	Equals	7.9	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2017	Equals	8	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2017	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2017	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		

30-APR-2017	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2017	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2017	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2017	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2017	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Oxygen, dissolved [DO]	MONITORING LOCATION	Upstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTION
28-FEB-2017	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2017	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2017	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2017	Equals	8.6	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2017	Equals	8.1	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2016	Equals	8.3	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2016	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2016	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		

30-NOV-2016	Equals	7.9	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2016	Equals	9.8	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2016	Equals	9.7	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2016	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2016	Equals	8.6	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2016	Equals	8.5	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2016	Equals	7.1	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2016	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2016	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2016	Equals	7.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2016	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2016	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2016	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2016	Equals	8.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2016	Equals	8.5	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2016	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-JUN-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2016	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2016	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2016	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
29-FEB-2016	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		

29-FEB-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
29-FEB-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2016	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2016					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2015	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2015	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-OCT-2015	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2015	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2015	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2015	Equals	8.9	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-JUL-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2015	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2015	Equals	8.9	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2015	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2015	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		

31-MAR-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2015	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2015	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2015					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2014	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-NOV-2014	Equals	8.2	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2014	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2014	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2014	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-AUG-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2014	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2014	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2014	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2014	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		

30-APR-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2014	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2014	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2014	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2014					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-DEC-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2013	Equals	7.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

30-SEP-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2013	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JUL-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-JUN-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2013	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		

31-MAY-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAY-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2013	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-APR-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2013	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-MAR-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2013	Equals	8.3	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
28-FEB-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-JAN-2013	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-JAN-2013					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2012	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-DEC-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2012	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-NOV-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-OCT-2012	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	

31-OCT-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2012	Equals	8.9	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
30-SEP-2012					Daily Maximum	Milligrams per Liter	Conditional Monitoring - Not Required This Period	
31-AUG-2012	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Oxygen, dissolved [DO]	MONITORING LOCATION	Upstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTION
31-MAY-2021	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2021	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2021	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2021	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		

31-MAR-2021	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2021	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2021	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2021	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2021	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2021	Equals	7.2	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2021	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2020	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2020	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2020	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2020	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2020	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		

30-SEP-2020	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2020	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2020	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2020	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2020	Equals	8.2	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2020	Equals	7.1	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2020	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2020	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2020	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2020	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2020	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2020	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2020	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		

31-MAR-2020	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
29-FEB-2020	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
29-FEB-2020	Equals	7.2	mg/L		Daily Maximum	Milligrams per Liter		
29-FEB-2020	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2020	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2020	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2020	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2019	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2019	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2019	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2019	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2019	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2019	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2019	Equals	7.2	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2019	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		

31-AUG-2019	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2019	Equals	7.1	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2019	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2019	Equals	7.2	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2019	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2019	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2019	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2019	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2019	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2019	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2019	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2019	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2019	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		

28-FEB-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2019	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2019	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2019	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2019	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2018	Equals	8.4	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2018	Equals	8.5	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2018	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2018	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-OCT-2018	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2018	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2018	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2018	Equals	7.3	mg/L		Daily Maximum	Milligrams per Liter		

31-AUG-2018	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2018	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JUL-2018	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2018	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2018	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2018	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2018	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2018	Equals	8	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2018	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2018	Equals	8.4	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2018	Equals	8.3	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2018	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2018	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2018	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2018	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
28-FEB-2018	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2018	Equals	7.9	mg/L		Daily Maximum	Milligrams per Liter		

31-JAN-2018	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-JAN-2018	Equals	8	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2018	Equals	9.3	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2017	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-DEC-2017	Equals	7.4	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2017	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
30-NOV-2017	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2017	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2017	Equals	8.7		6	Daily Minimum	Milligrams per Liter		
31-OCT-2017	Equals	7.7			Daily Maximum	Milligrams per Liter		
31-OCT-2017	Equals	7.7			Daily Maximum	Milligrams per Liter		
30-SEP-2017	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-SEP-2017	Equals	7.5	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2017	Equals	7.9	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2017	Equals	8.7	mg/L	6	Daily Minimum	Milligrams per Liter		
31-AUG-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2017	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		

31-JUL-2017	Equals	7.9	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2017	Equals	8.1	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2017	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
30-JUN-2017	Equals	7.9	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2017	Equals	8	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2017	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAY-2017	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2017	Equals	8.6	mg/L	6	Daily Minimum	Milligrams per Liter		
30-APR-2017	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2017	Equals	7.8	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2017	Equals	8.8	mg/L	6	Daily Minimum	Milligrams per Liter		
31-MAR-2017	Equals	7.7	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2017	Equals	7.6	mg/L		Daily Maximum	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Solids, total suspended	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTOR
28-FEB-2017	Equals	9.6	mg/L	30	30 Day Average	Milligrams per Liter		

28-FEB-2017	Equals	3.8	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	9.6	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	3.8	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	627	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2017	Equals	11.48	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	24.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	24.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	11.48	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	900	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2016	Equals	7.7	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	11.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	11.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	7.7	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	184	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2016	Equals	6.4	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2016	Equals	6.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2016			mg/L	45	7 Day Average	Milligrams per Liter		

31-OCT-2016	Equals	24.4	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2016	Equals	24.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2016	Equals	7.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016			mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2016	Equals	7.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2016	Equals	8.4	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2016	Equals	8.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2016	Equals	8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2016	Equals	8	mg/L	45	7 Day Average	Milligrams per Liter		

30-JUN-2016	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2016			mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2016	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2016	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2016			mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2016	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2016			mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2016	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2016	Equals	7.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	7.2	mg/L	45	7 Day Average	Milligrams per Liter		

29-FEB-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
29-FEB-2016	Equals	7.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
29-FEB-2016	Equals	7.6	mg/L	45	7 Day Average	Milligrams per Liter		
29-FEB-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	8	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2015	Equals	7.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2015	Equals	7.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2015			mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2015	Equals	6.4	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2015	Equals	6.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2015			mg/L	45	7 Day Average	Milligrams per Liter		

31-OCT-2015	Equals	7.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	7.6	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2015	Equals	8.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2015			mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2015	Equals	8.8	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	8.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	8.8	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2015	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2015	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		

30-JUN-2015	Equals	6.4	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2015			mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	6.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2015	Equals	6.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2015	Equals	6.8	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2015	Equals	9.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2015	Equals	9.6	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-MAR-2015	Equals	7.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2015	Equals	7.6	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2015	Equals	9	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2015			mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2015	Equals	9	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	22	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	22	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-DEC-2014	Equals	27	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2014	Equals	27	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2014			mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	33	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2014			mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	33	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2014	Equals	7.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2014	Equals	7.6	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2014			mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2014	Equals	8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

30-SEP-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2014	Equals	8	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2014			mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2014	Equals	11	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2014	Equals	11	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2014			mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2014	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2014			mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

30-JUN-2014	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2014	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2014			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2014	Equals	5.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2014			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	5.6	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2014	Equals	20	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2014			mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2014	Equals	20	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2014	Equals	39	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-MAR-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2014	Equals	39	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2014			mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	40	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2014			mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	40	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2014	Equals	26	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2014	Equals	26	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2014			mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-DEC-2013	Equals	11.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2013	Equals	11.6	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2013			mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	8.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2013	Equals	8.8	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	8.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	8.8	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

30-SEP-2013	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2013			mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2013	Equals	7.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2013	Equals	7.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2013	Equals	8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2013	Equals	8	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

30-JUN-2013	Equals	5.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2013			mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2013	Equals	5.6	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	6	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2013	Equals	7.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2013	Equals	7.2	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-MAR-2013	Equals	8.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2013	Equals	8.8	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	13	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2013			mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	13	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2013	Equals	17.5	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2013	Equals	17.5	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2012	Equals	18.9	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-DEC-2012			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2012	Equals	18.9	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2012			mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2012			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2012	Equals	21	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2012			mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2012	Equals	21	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2012			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2012	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2012			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2012	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2012			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

30-SEP-2012	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2012			mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2012	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	1.04	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	1.04	mg/L	45	7 Day Average	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Solids, total suspended	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTION
31-MAY-2021	Equals	17	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	8.875	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	8.875	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	17	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	202	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2021	Equals	11.1	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	6	mg/L	30	30 Day Average	Milligrams per Liter		

30-APR-2021	Equals	6	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	11.1	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	156	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2021	Equals	8.1	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	6.44	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	8.1	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	6.44	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	64	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2021	Equals	17.075	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2021	Equals	27.6	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2021	Equals	17.075	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2021	Equals	27.6	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2021	Equals	44	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2021	Equals	7.3	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	24.8	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	7.3	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	24.8	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	78	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2020	Equals	2.16	mg/L	30	30 Day Average	Milligrams per Liter		

31-DEC-2020	Equals	4.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	2.16	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	4.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	130	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2020	Equals	4	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	2.5	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	2.5	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	4	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	85	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2020	Equals	27.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	3.3	mg/L	30	30 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	27.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	3.3	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	127	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2020	Equals	18.1	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	13.18	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	13.18	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	18.1	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	108	mg/L		Daily Maximum	Milligrams per Liter		

31-AUG-2020	Equals	8.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	4.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	4.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	8.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	90	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2020	Equals	8.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	6	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	8.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	6	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	124	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2020	Equals	3.12	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	4.4	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	3.12	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	4.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	71	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2020	Equals	5.6	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	2.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	2.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	5.6	mg/L	45	7 Day Average	Milligrams per Liter		

31-MAY-2020	Equals	252	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2020	Equals	1.425	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	4	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	1.425	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	4	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	198	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2020	Equals	7.84	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	10.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	10.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	7.84	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	330	mg/L		Daily Maximum	Milligrams per Liter		
29-FEB-2020	Equals	9.2	mg/L	30	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	6.5	mg/L	30	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	6.5	mg/L	45	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	9.2	mg/L	45	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	144	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2020	Equals	10.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	5.85	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	5.85	mg/L	45	7 Day Average	Milligrams per Liter		

31-JAN-2020	Equals	10.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	318	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2019	Equals	6.88	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	11.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	11.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	6.88	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	324	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2019	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	2.2	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	2.2	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	122	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2019	Equals	4.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	1.76	mg/L	30	30 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	4.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	1.76	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	294	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2019	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	8.4	mg/L	30	30 Day Average	Milligrams per Liter		

30-SEP-2019	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	8.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	118	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2019	Equals	6.8	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	5.1	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	6.8	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	5.1	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	96	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2019	Equals	1.12	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	5.6	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	1.12	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	5.6	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	220	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2019	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	433	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2019	Equals	8.8	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	1.7	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	8.8	mg/L	45	7 Day Average	Milligrams per Liter		

31-MAY-2019	Equals	1.7	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	214	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2019	Equals	7.52	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	13.6	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	7.52	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	13.6	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	230	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2019	Equals	5.9	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	15.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	5.9	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	15.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	138	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2019	Equals	26.8	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	19.5	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	26.8	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	19.5	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	88	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2019	Equals	3.84	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	14	mg/L	30	30 Day Average	Milligrams per Liter		

31-JAN-2019	Equals	3.84	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	14	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	71	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2018	Equals	14.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	5.35	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	14.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	5.35	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	104	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2018	Equals	1.9	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	1.9	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	516	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2018	Equals	1.04	mg/L	30	30 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	1.04	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	178	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2018	Equals	8.55	mg/L	30	30 Day Average	Milligrams per Liter		

30-SEP-2018	Equals	28	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	28	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	8.55	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	140	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2018	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	1.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	1.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	188	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2018	Equals	11.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	2.24	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	11.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	2.24	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	220	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2018	Equals	7.25	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2018	Equals	15.4	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2018	Equals	7.25	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2018	Equals	15.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2018	Equals	146	mg/L		Daily Maximum	Milligrams per Liter		

31-MAY-2018	Equals	34.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	12.16	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	12.16	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	34.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	240	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2018	Equals	21.6	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	5.4	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	5.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	21.6	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	1770	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2018	Equals	3.9	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	9.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	9.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	3.9	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	414	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	128	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2018	Equals	8	mg/L	30	30 Day Average	Milligrams per Liter		

31-JAN-2018	Equals	1.6	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	1.6	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	8	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	150	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2017	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	11.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	11.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	516	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2017	Equals	2.8	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	2.8	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	304	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2017	Equals	1.04		30	30 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	5.2		30	30 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	1.04		45	7 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	5.2		45	7 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	142			Daily Maximum	Milligrams per Liter		

30-SEP-2017	Equals	8	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	2	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	8	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	2	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	126	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2017	Equals	6	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	1.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	6	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	1.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	1660	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2017	Equals	5.6	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	12.8	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	12.8	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	5.6	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	162	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2017	Equals	4.9	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2017	Equals	6.8	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2017	Equals	4.9	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2017	Equals	6.8	mg/L	45	7 Day Average	Milligrams per Liter		

30-JUN-2017	Equals	154	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2017	Equals	13	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	9.72	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	9.72	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	13	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	242	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2017			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2017	Equals	18.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2017	Equals	18.8	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2017			mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2017	Equals	268	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2017			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2017	Equals	12.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2017			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2017	Equals	12.8	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2017	Equals	676	mg/L		Daily Maximum	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M

PARAMETER CODE	Solids, total suspended	MONITORING LOCATION	Raw Sewage Influent
-----------------------	-------------------------	----------------------------	---------------------

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTOR
28-FEB-2017	Equals	9.6	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	3.8	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	9.6	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	3.8	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2017	Equals	627	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2017	Equals	11.48	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	24.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	24.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	11.48	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2017	Equals	900	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2016	Equals	7.7	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	11.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	11.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	7.7	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2016	Equals	184	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2016	Equals	6.4	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

30-NOV-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2016	Equals	6.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2016	Equals	24.4	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2016	Equals	24.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2016	Equals	7.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2016			mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2016	Equals	7.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2016	Equals	8.4	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2016	Equals	8.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-JUL-2016	Equals	8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2016	Equals	8	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2016	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2016			mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2016	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2016	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2016	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2016			mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2016	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2016			mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2016	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-MAR-2016	Equals	7.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2016	Equals	7.2	mg/L	45	7 Day Average	Milligrams per Liter		
29-FEB-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
29-FEB-2016	Equals	7.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
29-FEB-2016	Equals	7.6	mg/L	45	7 Day Average	Milligrams per Liter		
29-FEB-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2016			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2016			mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2016	Equals	8	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	7.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2015	Equals	7.2	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

30-NOV-2015	Equals	6.4	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2015	Equals	6.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	7.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2015	Equals	7.6	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2015	Equals	8.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2015	Equals	8.8	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2015	Equals	8.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2015	Equals	8.8	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue

31-JUL-2015	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2015	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	6.4	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2015			mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2015	Equals	6.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2015	Equals	6.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2015	Equals	6.8	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2015	Equals	9.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2015	Equals	9.6	mg/L	45	7 Day Average	Milligrams per Liter		

30-APR-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2015	Equals	7.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2015			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2015	Equals	7.6	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2015	Equals	9	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2015			mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2015	Equals	9	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2015	Equals	22	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2015			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2015	Equals	22	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2015			mg/L	45	7 Day Average	Milligrams per Liter		

31-DEC-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2014	Equals	27	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2014	Equals	27	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2014			mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2014	Equals	33	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2014	Equals	33	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2014			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2014	Equals	7.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2014			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2014	Equals	7.6	mg/L	45	7 Day Average	Milligrams per Liter		

30-SEP-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2014	Equals	8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2014			mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2014	Equals	8	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2014	Equals	11	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2014	Equals	11	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2014			mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2014	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2014			mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2014	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		

30-JUN-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2014	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2014	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2014			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2014	Equals	5.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2014			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2014	Equals	5.6	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2014	Equals	20	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2014			mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2014	Equals	20	mg/L	45	7 Day Average	Milligrams per Liter		

31-MAR-2014	Equals	39	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2014	Equals	39	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2014			mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	40	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2014			mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2014	Equals	40	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2014	Equals	26	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2014			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2014	Equals	26	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2014			mg/L	45	7 Day Average	Milligrams per Liter		

31-DEC-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2013	Equals	11.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2013	Equals	11.6	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2013			mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2013	Equals	8.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2013	Equals	8.8	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	8.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2013	Equals	8.8	mg/L	45	7 Day Average	Milligrams per Liter		

30-SEP-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2013	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2013			mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2013	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2013	Equals	7.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-AUG-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2013	Equals	7.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2013	Equals	8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JUL-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2013	Equals	8	mg/L	45	7 Day Average	Milligrams per Liter		

30-JUN-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2013	Equals	5.6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-JUN-2013			mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2013	Equals	5.6	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2013	Equals	6	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAY-2013	Equals	6	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2013			mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2013	Equals	7.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2013	Equals	7.2	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2013			mg/L	45	7 Day Average	Milligrams per Liter		

31-MAR-2013	Equals	8.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2013			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2013	Equals	8.8	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	13	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
28-FEB-2013			mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2013	Equals	13	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2013	Equals	17.5	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2013			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-JAN-2013	Equals	17.5	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2013			mg/L	45	7 Day Average	Milligrams per Liter		

31-DEC-2012	Equals	18.9	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2012			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-DEC-2012	Equals	18.9	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2012			mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2012			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2012	Equals	21	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-NOV-2012	Equals	21	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2012			mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2012	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2012			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-OCT-2012	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2012			mg/L	45	7 Day Average	Milligrams per Liter		

30-SEP-2012	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2012			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-SEP-2012			mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2012	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	1.04	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2012	Equals	1.04	mg/L	45	7 Day Average	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Solids, total suspended	MONITORING LOCATION	Raw Sewage Influent

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREM VIOLATION DESCRIPTI
31-MAY-2021	Equals	8.875	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	17	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	8.875	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	17	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2021	Equals	202	mg/L		Daily Maximum	Milligrams per Liter		

30-APR-2021	Equals	11.1	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	6	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2021	Equals	6	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	11.1	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2021	Equals	156	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2021	Equals	6.44	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	8.1	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	8.1	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	6.44	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2021	Equals	64	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2021	Equals	27.6	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2021	Equals	17.075	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2021	Equals	27.6	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2021	Equals	17.075	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2021	Equals	44	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2021	Equals	24.8	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	7.3	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	24.8	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2021	Equals	7.3	mg/L	45	7 Day Average	Milligrams per Liter		

31-JAN-2021	Equals	78	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2020	Equals	4.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	2.16	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	4.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	2.16	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2020	Equals	130	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2020	Equals	4	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	2.5	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	2.5	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	4	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2020	Equals	85	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2020	Equals	3.3	mg/L	30	30 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	27.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	3.3	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	27.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2020	Equals	127	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2020	Equals	18.1	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	13.18	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	13.18	mg/L	45	7 Day Average	Milligrams per Liter		

30-SEP-2020	Equals	18.1	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2020	Equals	108	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2020	Equals	4.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	8.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	8.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	4.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2020	Equals	90	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2020	Equals	8.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	6	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	6	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	8.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2020	Equals	124	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2020	Equals	3.12	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	4.4	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	4.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	3.12	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2020	Equals	71	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2020	Equals	5.6	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	2.2	mg/L	30	30 Day Average	Milligrams per Liter		

31-MAY-2020	Equals	5.6	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	2.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2020	Equals	252	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2020	Equals	1.425	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	4	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2020	Equals	4	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	1.425	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2020	Equals	198	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2020	Equals	10.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	7.84	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	7.84	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	10.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2020	Equals	330	mg/L		Daily Maximum	Milligrams per Liter		
29-FEB-2020	Equals	9.2	mg/L	30	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	6.5	mg/L	30	30 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	6.5	mg/L	45	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	9.2	mg/L	45	7 Day Average	Milligrams per Liter		
29-FEB-2020	Equals	144	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2020	Equals	10.4	mg/L	30	30 Day Average	Milligrams per Liter		

31-JAN-2020	Equals	5.85	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	5.85	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	10.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2020	Equals	318	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2019	Equals	6.88	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	11.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	11.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	6.88	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2019	Equals	324	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2019	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	2.2	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	2.2	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2019	Equals	122	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2019	Equals	1.76	mg/L	30	30 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	4.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	1.76	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	4.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2019	Equals	294	mg/L		Daily Maximum	Milligrams per Liter		

30-SEP-2019	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	8.4	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	8.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2019	Equals	118	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2019	Equals	6.8	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	5.1	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	6.8	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	5.1	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2019	Equals	96	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2019	Equals	5.6	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	1.12	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	5.6	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	1.12	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2019	Equals	220	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2019	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2019	Equals	433	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2019	Equals	8.8	mg/L	30	30 Day Average	Milligrams per Liter		

31-MAY-2019	Equals	1.7	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	1.7	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	8.8	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2019	Equals	214	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2019	Equals	13.6	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	7.52	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2019	Equals	7.52	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	13.6	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2019	Equals	230	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2019	Equals	5.9	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	15.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	15.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	5.9	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2019	Equals	138	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2019	Equals	26.8	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	19.5	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	19.5	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	26.8	mg/L	45	7 Day Average	Milligrams per Liter		
28-FEB-2019	Equals	88	mg/L		Daily Maximum	Milligrams per Liter		

31-JAN-2019	Equals	14	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	3.84	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	3.84	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	14	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2019	Equals	71	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2018	Equals	14.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	5.35	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	14.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	5.35	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2018	Equals	104	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2018	Equals	1.9	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	1.9	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2018	Equals	516	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2018	Equals	1.04	mg/L	30	30 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	5.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	5.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-OCT-2018	Equals	1.04	mg/L	45	7 Day Average	Milligrams per Liter		

31-OCT-2018	Equals	178	mg/L		Daily Maximum	Milligrams per Liter		
30-SEP-2018	Equals	8.55	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	28	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	28	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	8.55	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2018	Equals	140	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2018	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	1.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	1.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2018	Equals	188	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2018	Equals	11.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	2.24	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	11.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	2.24	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2018	Equals	220	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2018	Equals	7.25	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2018	Equals	15.4	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2018	Equals	7.25	mg/L	45	7 Day Average	Milligrams per Liter		

30-JUN-2018	Equals	15.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2018	Equals	146	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2018	Equals	34.4	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	12.16	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	12.16	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	34.4	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2018	Equals	240	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2018	Equals	21.6	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	5.4	mg/L	30	30 Day Average	Milligrams per Liter		
30-APR-2018	Equals	5.4	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	21.6	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2018	Equals	1770	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2018	Equals	9.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	3.9	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	9.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	3.9	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2018	Equals	414	mg/L		Daily Maximum	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		
28-FEB-2018	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		

28-FEB-2018	Equals	128	mg/L		Daily Maximum	Milligrams per Liter		
31-JAN-2018	Equals	8	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	1.6	mg/L	30	30 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	1.6	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	8	mg/L	45	7 Day Average	Milligrams per Liter		
31-JAN-2018	Equals	150	mg/L		Daily Maximum	Milligrams per Liter		
31-DEC-2017	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	11.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	11.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
31-DEC-2017	Equals	516	mg/L		Daily Maximum	Milligrams per Liter		
30-NOV-2017	Equals	2.8	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	0	mg/L	30	30 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	0	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	2.8	mg/L	45	7 Day Average	Milligrams per Liter		
30-NOV-2017	Equals	304	mg/L		Daily Maximum	Milligrams per Liter		
31-OCT-2017	Equals	1.04		30	30 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	5.2		30	30 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	1.04		45	7 Day Average	Milligrams per Liter		

31-OCT-2017	Equals	5.2		45	7 Day Average	Milligrams per Liter		
31-OCT-2017	Equals	142			Daily Maximum	Milligrams per Liter		
30-SEP-2017	Equals	8	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	2	mg/L	30	30 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	8	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	2	mg/L	45	7 Day Average	Milligrams per Liter		
30-SEP-2017	Equals	126	mg/L		Daily Maximum	Milligrams per Liter		
31-AUG-2017	Equals	6	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	1.2	mg/L	30	30 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	6	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	1.2	mg/L	45	7 Day Average	Milligrams per Liter		
31-AUG-2017	Equals	1660	mg/L		Daily Maximum	Milligrams per Liter		
31-JUL-2017	Equals	12.8	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	5.6	mg/L	30	30 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	12.8	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	5.6	mg/L	45	7 Day Average	Milligrams per Liter		
31-JUL-2017	Equals	162	mg/L		Daily Maximum	Milligrams per Liter		
30-JUN-2017	Equals	4.9	mg/L	30	30 Day Average	Milligrams per Liter		
30-JUN-2017	Equals	6.8	mg/L	30	30 Day Average	Milligrams per Liter		

30-JUN-2017	Equals	4.9	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2017	Equals	6.8	mg/L	45	7 Day Average	Milligrams per Liter		
30-JUN-2017	Equals	154	mg/L		Daily Maximum	Milligrams per Liter		
31-MAY-2017	Equals	13	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	9.72	mg/L	30	30 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	9.72	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	13	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAY-2017	Equals	242	mg/L		Daily Maximum	Milligrams per Liter		
30-APR-2017			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2017	Equals	18.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
30-APR-2017	Equals	18.8	mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2017			mg/L	45	7 Day Average	Milligrams per Liter		
30-APR-2017	Equals	268	mg/L		Daily Maximum	Milligrams per Liter		
31-MAR-2017			mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2017	Equals	12.8	mg/L	30	30 Day Average	Milligrams per Liter		DMR, Limit Overdue
31-MAR-2017			mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2017	Equals	12.8	mg/L	45	7 Day Average	Milligrams per Liter		
31-MAR-2017	Equals	676	mg/L		Daily Maximum	Milligrams per Liter		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Temperature, water deg. centigrade	MONITORING LOCATION	Downstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTI
28-FEB-2017	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2017	Equals	17.1	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2017	Equals	16.9	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2017	Equals	17.9	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2017	Equals	18	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2017	Equals	17.1	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2016	Equals	22.2	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2016	Equals	21.3	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2016	Equals	20.4	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2016	Equals	23.3	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2016	Equals	24.2	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2016	Equals	1150	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2016	Equals	23.8	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2016	Equals	22.3	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2016	Equals	22.2	deg C		Daily Maximum	Degrees Centigrade		

30-SEP-2016	Equals	29.7	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2016	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2016	Equals	29	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2016	Equals	31.7	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2016	Equals	31.9	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2016	Equals	30.8	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2016	Equals	31	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2016	Equals	31.3	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2016	Equals	30	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2016	Equals	29.7	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2016	Equals	26	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

30-APR-2016	Equals	24	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2016	Equals	20.6	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
29-FEB-2016	Equals	15.7	deg C		Daily Maximum	Degrees Centigrade		
29-FEB-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
29-FEB-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2016	Equals	16.5	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-JAN-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2015	Equals	21.8	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2015	Equals	23.1	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2015	Equals	25.2	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2015	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		

30-SEP-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2015	Equals	29.9	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2015	Equals	31.3	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2015	Equals	29.6	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-MAY-2015	Equals	27.1	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2015	Equals	21.2	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2015	Equals	16.6	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2015	Equals	13.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

28-FEB-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2015	Equals	15.4	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2014	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2014	Equals	21	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2014	Equals	27.1	deg C		Daily Maximum	Degrees Centigrade		

31-OCT-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2014	Equals	30.6	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2014	Equals	30.2	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2014	Equals	31	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

30-JUN-2014	Equals	29.5	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2014	Equals	24.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2014	Equals	21.7	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2014	Equals	15.1	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-MAR-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2014	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2014	Equals	19.1	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2013	Equals	19.2	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2013	Equals	22.3	deg C		Daily Maximum	Degrees Centigrade		

30-NOV-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2013	Equals	24.9	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2013	Equals	29	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2013	Equals	30.5	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-JUL-2013	Equals	30.6	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2013	Equals	30.6	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2013	Equals	27.9	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2013	Equals	27.9	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

30-APR-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2013	Equals	23.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2013	Equals	20.1	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2013	Equals	25.1	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2012	Equals	22.9	deg C		Daily Maximum	Degrees Centigrade		

31-DEC-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2012	Equals	22	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2012	Equals	27.3	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2012	Equals	32	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-AUG-2012	Equals	30.8	deg C		Daily Maximum	Degrees Centigrade		
-------------	--------	------	----------	--	------------------	-----------------------	--	--

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Temperature, water deg. centigrade	MONITORING LOCATION	Downstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTI
31-MAY-2021	Equals	25.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2021	Equals	24	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2021	Equals	24.1	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2021	Equals	19.2	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2021	Equals	19.7	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2021	Equals	20.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2021	Equals	17.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2021	Equals	17	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2021	Equals	18.1	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2021	Equals	15.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2021	Equals	14.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2021	Equals	15.7	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2021	Equals	16.4	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2021	Equals	15.9	deg C		Daily Maximum	Degrees Centigrade		

31-JAN-2021	Equals	17.1	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2020	Equals	20.5	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2020	Equals	19.7	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2020	Equals	20.5	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2020	Equals	23	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2020	Equals	23.2	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2020	Equals	920	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2020	Equals	26.3	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2020	Equals	26.2	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2020	Equals	27	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2020	Equals	30.2	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2020	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2020	Equals	30.3	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2020	Equals	30.1	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2020	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2020	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2020	Equals	30.1	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2020	Equals	30	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2020	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		

30-JUN-2020	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2020	Equals	28.2	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2020	Equals	29.1	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2020	Equals	23.2	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2020	Equals	22.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2020	Equals	24.1	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2020	Equals	23	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2020	Equals	22.1	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2020	Equals	23.6	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2020	Equals	19.2	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2020	Equals	18.7	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2020	Equals	20.1	deg C		Daily Maximum	Degrees Centigrade		
29-FEB-2020	Equals	18	deg C		Daily Maximum	Degrees Centigrade		
29-FEB-2020	Equals	17	deg C		Daily Maximum	Degrees Centigrade		
29-FEB-2020	Equals	17	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2020	Equals	22.9	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2020	Equals	22.7	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2020	Equals	22.7	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2019	Equals	20	deg C		Daily Maximum	Degrees Centigrade		

31-DEC-2019	Equals	19	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2019	Equals	20.1	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2019	Equals	24.5	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2019	Equals	20	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2019	Equals	21.2	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2019	Equals	28.1	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2019	Equals	27.7	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2019	Equals	28.9	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2019	Equals	29.5	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2019	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2019	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2019	Equals	31.8	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2019	Equals	30.6	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2019	Equals	31.7	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2019	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2019	Equals	30.7	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2019	Equals	31	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2019	Equals	29.1	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2019	Equals	28.7	deg C		Daily Maximum	Degrees Centigrade		

30-JUN-2019	Equals	29.4	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2019	Equals	29.4	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2019	Equals	29.6	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2019	Equals	30.3	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2019	Equals	23	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2019	Equals	25.8	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2019	Equals	23.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2019	Equals	17.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2019	Equals	17.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2019	Equals	1130	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2019	Equals	17.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2019	Equals	16.1	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2019	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2019	Equals	18.7	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2019	Equals	19	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2019	Equals	19.7	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2018	Equals	19.3	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2018	Equals	18.3	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2018	Equals	19.1	deg C		Daily Maximum	Degrees Centigrade		

30-NOV-2018	Equals	22.9	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2018	Equals	23.8	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2018	Equals	24.1	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2018	Equals	28.7	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2018	Equals	27.6	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2018	Equals	28	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2018	Equals	29.9	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2018	Equals	30.3	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2018	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2018	Equals	29.7	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2018	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2018	Equals	31	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2018	Equals	31.3	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2018	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2018	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2018	Equals	30.1	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2018	Equals	28.9	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2018	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2018	Equals	29.5	deg C		Daily Maximum	Degrees Centigrade		

31-MAY-2018	Equals	28.7	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2018	Equals	29.1	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2018	Equals	20.9	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2018	Equals	18.9	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2018	Equals	20.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2018	Equals	16.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2018	Equals	16	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2018	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2018	Equals	19.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2018	Equals	18.9	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2018	Equals	19.6	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2018	Equals	17.1	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2018	Equals	15.7	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2018	Equals	16.3	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2017	Equals	18.1	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2017	Equals	18.5	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2017	Equals	19	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2017	Equals	24.7	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2017	Equals	24.2	deg C		Daily Maximum	Degrees Centigrade		

30-NOV-2017	Equals	25	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2017	Equals	28.5			Daily Maximum	Degrees Centigrade		
31-OCT-2017	Equals	28.1			Daily Maximum	Degrees Centigrade		
31-OCT-2017	Equals	29.2			Daily Maximum	Degrees Centigrade		
30-SEP-2017	Equals	29.3	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2017	Equals	28.9	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2017	Equals	29.6	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2017	Equals	31.1	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2017	Equals	30.2	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2017	Equals	31.9	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2017	Equals	31.4	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2017	Equals	30	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2017	Equals	31.6	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2017	Equals	29.4	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2017	Equals	28.1	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2017	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2017	Equals	27.7	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2017	Equals	26.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2017	Equals	28.2	deg C		Daily Maximum	Degrees Centigrade		

30-APR-2017	Equals	22.5	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2017	Equals	25	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2017	Equals	22.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2017	Equals	20.1	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2017	Equals	18.7	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2017	Equals	20	deg C		Daily Maximum	Degrees Centigrade		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Temperature, water deg. centigrade	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTION
28-FEB-2017	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2017	Equals	17.1	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2017	Equals	16.9	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2017	Equals	17.9	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2017	Equals	18	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2017	Equals	17.1	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2016	Equals	22.2	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2016	Equals	21.3	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2016	Equals	20.4	deg C		Daily Maximum	Degrees Centigrade		

30-NOV-2016	Equals	23.3	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2016	Equals	24.2	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2016	Equals	1150	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2016	Equals	23.8	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2016	Equals	22.3	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2016	Equals	22.2	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2016	Equals	29.7	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2016	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2016	Equals	29	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2016	Equals	31.7	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2016	Equals	31.9	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2016	Equals	30.8	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2016	Equals	31	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2016	Equals	31.3	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2016	Equals	30	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2016	Equals	29.7	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

30-JUN-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2016	Equals	26	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2016	Equals	24	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2016	Equals	20.6	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
29-FEB-2016	Equals	15.7	deg C		Daily Maximum	Degrees Centigrade		

29-FEB-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
29-FEB-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2016	Equals	16.5	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2015	Equals	21.8	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2015	Equals	23.1	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-OCT-2015	Equals	25.2	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2015	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2015	Equals	29.9	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2015	Equals	31.3	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-JUL-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2015	Equals	29.6	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2015	Equals	27.1	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2015	Equals	21.2	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2015	Equals	16.6	deg C		Daily Maximum	Degrees Centigrade		

31-MAR-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2015	Equals	13.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2015	Equals	15.4	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2014	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

30-NOV-2014	Equals	21	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2014	Equals	27.1	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2014	Equals	30.6	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2014	Equals	30.2	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-AUG-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2014	Equals	31	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2014	Equals	29.5	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2014	Equals	24.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2014	Equals	21.7	deg C		Daily Maximum	Degrees Centigrade		

30-APR-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2014	Equals	15.1	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2014	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2014	Equals	19.1	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-DEC-2013	Equals	19.2	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2013	Equals	22.3	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2013	Equals	24.9	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2013	Equals	29	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

30-SEP-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2013	Equals	30.5	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2013	Equals	30.6	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2013	Equals	30.6	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2013	Equals	27.9	deg C		Daily Maximum	Degrees Centigrade		

31-MAY-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2013	Equals	27.9	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2013	Equals	23.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2013	Equals	20.1	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-JAN-2013	Equals	25.1	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2012	Equals	22.9	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2012	Equals	22	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2012	Equals	27.3	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-OCT-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2012	Equals	32	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2012	Equals	30.8	deg C		Daily Maximum	Degrees Centigrade		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Temperature, water deg. centigrade	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTOR
31-MAY-2021	Equals	25.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2021	Equals	24	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2021	Equals	24.1	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2021	Equals	19.2	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2021	Equals	19.7	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2021	Equals	20.3	deg C		Daily Maximum	Degrees Centigrade		

31-MAR-2021	Equals	17.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2021	Equals	17	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2021	Equals	18.1	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2021	Equals	15.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2021	Equals	14.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2021	Equals	15.7	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2021	Equals	16.4	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2021	Equals	15.9	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2021	Equals	17.1	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2020	Equals	20.5	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2020	Equals	19.7	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2020	Equals	20.5	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2020	Equals	23	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2020	Equals	23.2	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2020	Equals	920	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2020	Equals	26.3	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2020	Equals	26.2	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2020	Equals	27	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2020	Equals	30.2	deg C		Daily Maximum	Degrees Centigrade		

30-SEP-2020	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2020	Equals	30.3	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2020	Equals	30.1	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2020	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2020	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2020	Equals	30.1	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2020	Equals	30	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2020	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2020	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2020	Equals	28.2	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2020	Equals	29.1	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2020	Equals	23.2	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2020	Equals	22.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2020	Equals	24.1	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2020	Equals	23	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2020	Equals	22.1	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2020	Equals	23.6	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2020	Equals	19.2	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2020	Equals	18.7	deg C		Daily Maximum	Degrees Centigrade		

31-MAR-2020	Equals	20.1	deg C		Daily Maximum	Degrees Centigrade		
29-FEB-2020	Equals	18	deg C		Daily Maximum	Degrees Centigrade		
29-FEB-2020	Equals	17	deg C		Daily Maximum	Degrees Centigrade		
29-FEB-2020	Equals	17	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2020	Equals	22.9	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2020	Equals	22.7	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2020	Equals	22.7	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2019	Equals	20	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2019	Equals	19	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2019	Equals	20.1	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2019	Equals	24.5	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2019	Equals	20	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2019	Equals	21.2	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2019	Equals	28.1	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2019	Equals	27.7	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2019	Equals	28.9	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2019	Equals	29.5	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2019	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2019	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		

31-AUG-2019	Equals	31.8	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2019	Equals	30.6	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2019	Equals	31.7	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2019	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2019	Equals	30.7	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2019	Equals	31	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2019	Equals	29.1	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2019	Equals	28.7	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2019	Equals	29.4	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2019	Equals	29.4	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2019	Equals	29.6	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2019	Equals	30.3	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2019	Equals	23	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2019	Equals	25.8	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2019	Equals	23.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2019	Equals	17.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2019	Equals	17.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2019	Equals	1130	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2019	Equals	17.3	deg C		Daily Maximum	Degrees Centigrade		

28-FEB-2019	Equals	16.1	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2019	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2019	Equals	18.7	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2019	Equals	19	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2019	Equals	19.7	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2018	Equals	19.3	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2018	Equals	18.3	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2018	Equals	19.1	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2018	Equals	22.9	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2018	Equals	23.8	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2018	Equals	24.1	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2018	Equals	28.7	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2018	Equals	27.6	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2018	Equals	28	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2018	Equals	29.9	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2018	Equals	30.3	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2018	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2018	Equals	29.7	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2018	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		

31-AUG-2018	Equals	31	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2018	Equals	31.3	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2018	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2018	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2018	Equals	30.1	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2018	Equals	28.9	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2018	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2018	Equals	29.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2018	Equals	28.7	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2018	Equals	29.1	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2018	Equals	20.9	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2018	Equals	18.9	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2018	Equals	20.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2018	Equals	16.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2018	Equals	16	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2018	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2018	Equals	19.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2018	Equals	18.9	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2018	Equals	19.6	deg C		Daily Maximum	Degrees Centigrade		

31-JAN-2018	Equals	17.1	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2018	Equals	15.7	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2018	Equals	16.3	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2017	Equals	18.1	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2017	Equals	18.5	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2017	Equals	19	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2017	Equals	24.7	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2017	Equals	24.2	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2017	Equals	25	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2017	Equals	28.5			Daily Maximum	Degrees Centigrade		
31-OCT-2017	Equals	28.1			Daily Maximum	Degrees Centigrade		
31-OCT-2017	Equals	29.2			Daily Maximum	Degrees Centigrade		
30-SEP-2017	Equals	29.3	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2017	Equals	28.9	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2017	Equals	29.6	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2017	Equals	31.1	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2017	Equals	30.2	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2017	Equals	31.9	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2017	Equals	31.4	deg C		Daily Maximum	Degrees Centigrade		

31-JUL-2017	Equals	30	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2017	Equals	31.6	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2017	Equals	29.4	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2017	Equals	28.1	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2017	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2017	Equals	27.7	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2017	Equals	26.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2017	Equals	28.2	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2017	Equals	22.5	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2017	Equals	25	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2017	Equals	22.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2017	Equals	20.1	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2017	Equals	18.7	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2017	Equals	20	deg C		Daily Maximum	Degrees Centigrade		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Temperature, water deg. centigrade	MONITORING LOCATION	Upstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTOR
28-FEB-2017	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		

28-FEB-2017	Equals	17.1	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2017	Equals	16.9	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2017	Equals	17.9	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2017	Equals	18	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2017	Equals	17.1	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2016	Equals	22.2	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2016	Equals	21.3	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2016	Equals	20.4	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2016	Equals	23.3	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2016	Equals	24.2	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2016	Equals	1150	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2016	Equals	23.8	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2016	Equals	22.3	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2016	Equals	22.2	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2016	Equals	29.7	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2016	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2016	Equals	29	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2016	Equals	31.7	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2016	Equals	31.9	deg C		Daily Maximum	Degrees Centigrade		

31-AUG-2016	Equals	30.8	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2016	Equals	31	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2016	Equals	31.3	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2016	Equals	30	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2016	Equals	29.7	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2016	Equals	26	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2016	Equals	24	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-MAR-2016	Equals	20.6	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
29-FEB-2016	Equals	15.7	deg C		Daily Maximum	Degrees Centigrade		
29-FEB-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
29-FEB-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2016	Equals	16.5	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2016					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2015	Equals	21.8	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-DEC-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2015	Equals	23.1	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2015	Equals	25.2	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2015	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2015	Equals	29.9	deg C		Daily Maximum	Degrees Centigrade		

31-AUG-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2015	Equals	31.3	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2015	Equals	29.6	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2015	Equals	27.1	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

30-APR-2015	Equals	21.2	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2015	Equals	16.6	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2015	Equals	13.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2015	Equals	15.4	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-JAN-2015					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2014	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2014	Equals	21	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2014	Equals	27.1	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2014	Equals	30.6	deg C		Daily Maximum	Degrees Centigrade		

30-SEP-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2014	Equals	30.2	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2014	Equals	31	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2014	Equals	29.5	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-MAY-2014	Equals	24.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2014	Equals	21.7	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2014	Equals	15.1	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2014	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

28-FEB-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2014	Equals	19.1	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2014					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2013	Equals	19.2	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2013	Equals	22.3	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2013	Equals	24.9	deg C		Daily Maximum	Degrees Centigrade		

31-OCT-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2013	Equals	29	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2013	Equals	30.5	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2013	Equals	30.6	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JUL-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

30-JUN-2013	Equals	30.6	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-JUN-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2013	Equals	27.9	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAY-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2013	Equals	27.9	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-APR-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-MAR-2013	Equals	23.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	

31-MAR-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2013	Equals	20.1	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
28-FEB-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2013	Equals	25.1	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-JAN-2013					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2012	Equals	22.9	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-DEC-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2012	Equals	22	deg C		Daily Maximum	Degrees Centigrade		

30-NOV-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-NOV-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2012	Equals	27.3	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-OCT-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2012	Equals	32	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
30-SEP-2012					Daily Maximum	Degrees Centigrade	Conditional Monitoring - Not Required This Period	
31-AUG-2012	Equals	30.8	deg C		Daily Maximum	Degrees Centigrade		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	Temperature, water deg. centigrade	MONITORING LOCATION	Upstream Monitoring

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREM VIOLATION DESCRIPTI
31-MAY-2021	Equals	25.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2021	Equals	24	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2021	Equals	24.1	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2021	Equals	19.2	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2021	Equals	19.7	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2021	Equals	20.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2021	Equals	17.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2021	Equals	17	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2021	Equals	18.1	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2021	Equals	15.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2021	Equals	14.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2021	Equals	15.7	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2021	Equals	16.4	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2021	Equals	15.9	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2021	Equals	17.1	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2020	Equals	20.5	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2020	Equals	19.7	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2020	Equals	20.5	deg C		Daily Maximum	Degrees Centigrade		

30-NOV-2020	Equals	23	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2020	Equals	23.2	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2020	Equals	920	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2020	Equals	26.3	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2020	Equals	26.2	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2020	Equals	27	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2020	Equals	30.2	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2020	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2020	Equals	30.3	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2020	Equals	30.1	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2020	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2020	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2020	Equals	30.1	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2020	Equals	30	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2020	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2020	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2020	Equals	28.2	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2020	Equals	29.1	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2020	Equals	23.2	deg C		Daily Maximum	Degrees Centigrade		

31-MAY-2020	Equals	22.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2020	Equals	24.1	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2020	Equals	23	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2020	Equals	22.1	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2020	Equals	23.6	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2020	Equals	19.2	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2020	Equals	18.7	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2020	Equals	20.1	deg C		Daily Maximum	Degrees Centigrade		
29-FEB-2020	Equals	18	deg C		Daily Maximum	Degrees Centigrade		
29-FEB-2020	Equals	17	deg C		Daily Maximum	Degrees Centigrade		
29-FEB-2020	Equals	17	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2020	Equals	22.9	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2020	Equals	22.7	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2020	Equals	22.7	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2019	Equals	20	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2019	Equals	19	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2019	Equals	20.1	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2019	Equals	24.5	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2019	Equals	20	deg C		Daily Maximum	Degrees Centigrade		

30-NOV-2019	Equals	21.2	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2019	Equals	28.1	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2019	Equals	27.7	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2019	Equals	28.9	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2019	Equals	29.5	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2019	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2019	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2019	Equals	31.8	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2019	Equals	30.6	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2019	Equals	31.7	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2019	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2019	Equals	30.7	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2019	Equals	31	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2019	Equals	29.1	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2019	Equals	28.7	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2019	Equals	29.4	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2019	Equals	29.4	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2019	Equals	29.6	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2019	Equals	30.3	deg C		Daily Maximum	Degrees Centigrade		

30-APR-2019	Equals	23	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2019	Equals	25.8	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2019	Equals	23.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2019	Equals	17.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2019	Equals	17.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2019	Equals	1130	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2019	Equals	17.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2019	Equals	16.1	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2019	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2019	Equals	18.7	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2019	Equals	19	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2019	Equals	19.7	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2018	Equals	19.3	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2018	Equals	18.3	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2018	Equals	19.1	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2018	Equals	22.9	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2018	Equals	23.8	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2018	Equals	24.1	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2018	Equals	28.7	deg C		Daily Maximum	Degrees Centigrade		

31-OCT-2018	Equals	27.6	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2018	Equals	28	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2018	Equals	29.9	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2018	Equals	30.3	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2018	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2018	Equals	29.7	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2018	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2018	Equals	31	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2018	Equals	31.3	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2018	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2018	Equals	31.2	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2018	Equals	30.1	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2018	Equals	28.9	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2018	Equals	29.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2018	Equals	29.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2018	Equals	28.7	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2018	Equals	29.1	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2018	Equals	20.9	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2018	Equals	18.9	deg C		Daily Maximum	Degrees Centigrade		

30-APR-2018	Equals	20.3	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2018	Equals	16.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2018	Equals	16	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2018	Equals	17.2	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2018	Equals	19.3	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2018	Equals	18.9	deg C		Daily Maximum	Degrees Centigrade		
28-FEB-2018	Equals	19.6	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2018	Equals	17.1	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2018	Equals	15.7	deg C		Daily Maximum	Degrees Centigrade		
31-JAN-2018	Equals	16.3	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2017	Equals	18.1	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2017	Equals	18.5	deg C		Daily Maximum	Degrees Centigrade		
31-DEC-2017	Equals	19	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2017	Equals	24.7	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2017	Equals	24.2	deg C		Daily Maximum	Degrees Centigrade		
30-NOV-2017	Equals	25	deg C		Daily Maximum	Degrees Centigrade		
31-OCT-2017	Equals	28.5			Daily Maximum	Degrees Centigrade		
31-OCT-2017	Equals	28.1			Daily Maximum	Degrees Centigrade		
31-OCT-2017	Equals	29.2			Daily Maximum	Degrees Centigrade		

30-SEP-2017	Equals	29.3	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2017	Equals	28.9	deg C		Daily Maximum	Degrees Centigrade		
30-SEP-2017	Equals	29.6	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2017	Equals	31.1	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2017	Equals	30.2	deg C		Daily Maximum	Degrees Centigrade		
31-AUG-2017	Equals	31.9	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2017	Equals	31.4	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2017	Equals	30	deg C		Daily Maximum	Degrees Centigrade		
31-JUL-2017	Equals	31.6	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2017	Equals	29.4	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2017	Equals	28.1	deg C		Daily Maximum	Degrees Centigrade		
30-JUN-2017	Equals	29.2	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2017	Equals	27.7	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2017	Equals	26.8	deg C		Daily Maximum	Degrees Centigrade		
31-MAY-2017	Equals	28.2	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2017	Equals	22.5	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2017	Equals	25	deg C		Daily Maximum	Degrees Centigrade		
30-APR-2017	Equals	22.5	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2017	Equals	20.1	deg C		Daily Maximum	Degrees Centigrade		

31-MAR-2017	Equals	18.7	deg C		Daily Maximum	Degrees Centigrade		
31-MAR-2017	Equals	20	deg C		Daily Maximum	Degrees Centigrade		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	pH	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREM VIOLATION DESCRIPTI
28-FEB-2017	Equals	7.3	SU	9	Daily Maximum	Standard Units		
28-FEB-2017	Equals	7.7	SU	9	Daily Maximum	Standard Units		
28-FEB-2017	Equals	7.3	SU	6	Daily Minimum	Standard Units		
28-FEB-2017	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-JAN-2017	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-JAN-2017	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-JAN-2017	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-JAN-2017	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-DEC-2016	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-DEC-2016	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-DEC-2016	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-DEC-2016	Equals	7.5	SU	6	Daily Minimum	Standard Units		
30-NOV-2016	Equals	7.8	SU	9	Daily Maximum	Standard Units		

30-NOV-2016	Equals	7.1	SU	9	Daily Maximum	Standard Units		
30-NOV-2016	Equals	7.1	SU	6	Daily Minimum	Standard Units		
30-NOV-2016	Equals	7.8	SU	6	Daily Minimum	Standard Units		
31-OCT-2016	Equals	7.8	SU	9	Daily Maximum	Standard Units		
31-OCT-2016	Equals	7.4	SU	9	Daily Maximum	Standard Units		
31-OCT-2016	Equals	7.8	SU	6	Daily Minimum	Standard Units		
31-OCT-2016	Equals	7.4	SU	6	Daily Minimum	Standard Units		
30-SEP-2016	Equals	7.4	SU	9	Daily Maximum	Standard Units		
30-SEP-2016	Equals	7.8	SU	9	Daily Maximum	Standard Units		
30-SEP-2016	Equals	7.8	SU	6	Daily Minimum	Standard Units		
30-SEP-2016	Equals	7.4	SU	6	Daily Minimum	Standard Units		
31-AUG-2016	Equals	7.2	SU	9	Daily Maximum	Standard Units		
31-AUG-2016	Equals	7.8	SU	9	Daily Maximum	Standard Units		
31-AUG-2016	Equals	7.2	SU	6	Daily Minimum	Standard Units		
31-AUG-2016	Equals	7.8	SU	6	Daily Minimum	Standard Units		
31-JUL-2016	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-JUL-2016	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-JUN-2016	Equals	7.6	SU	9	Daily Maximum	Standard Units		
30-JUN-2016	Equals	7.7	SU	9	Daily Maximum	Standard Units		

30-JUN-2016	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-JUN-2016	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-MAY-2016	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-MAY-2016	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-MAY-2016	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-MAY-2016	Equals	7.5	SU	6	Daily Minimum	Standard Units		
30-APR-2016	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-APR-2016	Equals	7.6	SU	9	Daily Maximum	Standard Units		
30-APR-2016	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-APR-2016	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-MAR-2016	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-MAR-2016	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-MAR-2016	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-MAR-2016	Equals	7.5	SU	6	Daily Minimum	Standard Units		
29-FEB-2016	Equals	7.7	SU	9	Daily Maximum	Standard Units		
29-FEB-2016	Equals	7.6	SU	9	Daily Maximum	Standard Units		
29-FEB-2016	Equals	7.6	SU	6	Daily Minimum	Standard Units		
29-FEB-2016	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-JAN-2016	Equals	7.7	SU	9	Daily Maximum	Standard Units		

31-JAN-2016	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-JAN-2016	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-JAN-2016	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-DEC-2015	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-DEC-2015	Equals	7.3	SU	9	Daily Maximum	Standard Units		
31-DEC-2015	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-DEC-2015	Equals	7.3	SU	6	Daily Minimum	Standard Units		
30-NOV-2015	Equals	7.8	SU	9	Daily Maximum	Standard Units		
30-NOV-2015	Equals	7.6	SU	9	Daily Maximum	Standard Units		
30-NOV-2015	Equals	7.8	SU	6	Daily Minimum	Standard Units		
30-NOV-2015	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-OCT-2015	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-OCT-2015	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-SEP-2015	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-SEP-2015	Equals	7.6	SU	9	Daily Maximum	Standard Units		
30-SEP-2015	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-SEP-2015	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-AUG-2015	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-AUG-2015	Equals	7.7	SU	9	Daily Maximum	Standard Units		

31-AUG-2015	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-AUG-2015	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-JUL-2015	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-JUL-2015	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-JUL-2015	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-JUL-2015	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-JUN-2015	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-JUN-2015	Equals	7.6	SU	9	Daily Maximum	Standard Units		
30-JUN-2015	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-JUN-2015	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-MAY-2015	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-MAY-2015	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-MAY-2015	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-MAY-2015	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-APR-2015	Equals	7.73	SU	9	Daily Maximum	Standard Units		
30-APR-2015	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-APR-2015	Equals	7.73	SU	6	Daily Minimum	Standard Units		
30-APR-2015	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-MAR-2015	Equals	7.71	SU	9	Daily Maximum	Standard Units		

31-MAR-2015	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-MAR-2015	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-MAR-2015	Equals	7.71	SU	6	Daily Minimum	Standard Units		
28-FEB-2015	Equals	7.71	SU	9	Daily Maximum	Standard Units		
28-FEB-2015	Equals	7.68	SU	9	Daily Maximum	Standard Units		
28-FEB-2015	Equals	7.68	SU	6	Daily Minimum	Standard Units		
28-FEB-2015	Equals	7.71	SU	6	Daily Minimum	Standard Units		
31-JAN-2015	Equals	7.73	SU	9	Daily Maximum	Standard Units		
31-JAN-2015	Equals	7.68	SU	9	Daily Maximum	Standard Units		
31-JAN-2015	Equals	7.68	SU	6	Daily Minimum	Standard Units		
31-JAN-2015	Equals	7.73	SU	6	Daily Minimum	Standard Units		
31-DEC-2014	Equals	7.73	SU	9	Daily Maximum	Standard Units		
31-DEC-2014	Equals	7.69	SU	9	Daily Maximum	Standard Units		
31-DEC-2014	Equals	7.69	SU	6	Daily Minimum	Standard Units		
31-DEC-2014	Equals	7.73	SU	6	Daily Minimum	Standard Units		
30-NOV-2014	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-NOV-2014	Equals	7.73	SU	9	Daily Maximum	Standard Units		
30-NOV-2014	Equals	7.73	SU	6	Daily Minimum	Standard Units		
30-NOV-2014	Equals	7.7	SU	6	Daily Minimum	Standard Units		

31-OCT-2014	Equals	7.73	SU	9	Daily Maximum	Standard Units		
31-OCT-2014	Equals	7.65	SU	9	Daily Maximum	Standard Units		
31-OCT-2014	Equals	7.73	SU	6	Daily Minimum	Standard Units		
31-OCT-2014	Equals	7.65	SU	6	Daily Minimum	Standard Units		
30-SEP-2014	Equals	7.68	SU	9	Daily Maximum	Standard Units		
30-SEP-2014	Equals	7.77	SU	9	Daily Maximum	Standard Units		
30-SEP-2014	Equals	7.77	SU	6	Daily Minimum	Standard Units		
30-SEP-2014	Equals	7.68	SU	6	Daily Minimum	Standard Units		
31-AUG-2014	Equals	7.75	SU	9	Daily Maximum	Standard Units		
31-AUG-2014	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-AUG-2014	Equals	7.75	SU	6	Daily Minimum	Standard Units		
31-AUG-2014	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-JUL-2014	Equals	7.63	SU	9	Daily Maximum	Standard Units		
31-JUL-2014	Equals	7.71	SU	9	Daily Maximum	Standard Units		
31-JUL-2014	Equals	7.63	SU	6	Daily Minimum	Standard Units		
31-JUL-2014	Equals	7.71	SU	6	Daily Minimum	Standard Units		
30-JUN-2014	Equals	7.66	SU	9	Daily Maximum	Standard Units		
30-JUN-2014	Equals	7.73	SU	9	Daily Maximum	Standard Units		
30-JUN-2014	Equals	7.66	SU	6	Daily Minimum	Standard Units		

30-JUN-2014	Equals	7.73	SU	6	Daily Minimum	Standard Units		
31-MAY-2014	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-MAY-2014	Equals	7.65	SU	9	Daily Maximum	Standard Units		
31-MAY-2014	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-MAY-2014	Equals	7.65	SU	6	Daily Minimum	Standard Units		
30-APR-2014	Equals	7.67	SU	9	Daily Maximum	Standard Units		
30-APR-2014	Equals	7.71	SU	9	Daily Maximum	Standard Units		
30-APR-2014	Equals	7.71	SU	6	Daily Minimum	Standard Units		
30-APR-2014	Equals	7.67	SU	6	Daily Minimum	Standard Units		
31-MAR-2014	Equals	7.71	SU	9	Daily Maximum	Standard Units		
31-MAR-2014	Equals	7.61	SU	9	Daily Maximum	Standard Units		
31-MAR-2014	Equals	7.61	SU	6	Daily Minimum	Standard Units		
31-MAR-2014	Equals	7.71	SU	6	Daily Minimum	Standard Units		
28-FEB-2014	Equals	7.59	SU	9	Daily Maximum	Standard Units		
28-FEB-2014	Equals	7.7	SU	9	Daily Maximum	Standard Units		
28-FEB-2014	Equals	7.59	SU	6	Daily Minimum	Standard Units		
28-FEB-2014	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-JAN-2014	Equals	7.67	SU	9	Daily Maximum	Standard Units		
31-JAN-2014			SU	9	Daily Maximum	Standard Units		

31-JAN-2014			SU	6	Daily Minimum	Standard Units		
31-JAN-2014	Equals	7.67	SU	6	Daily Minimum	Standard Units		
31-DEC-2013	Equals	7.53	SU	9	Daily Maximum	Standard Units		
31-DEC-2013			SU	9	Daily Maximum	Standard Units		
31-DEC-2013			SU	6	Daily Minimum	Standard Units		
31-DEC-2013	Equals	7.53	SU	6	Daily Minimum	Standard Units		
30-NOV-2013	Equals	7.65	SU	9	Daily Maximum	Standard Units		
30-NOV-2013			SU	9	Daily Maximum	Standard Units		
30-NOV-2013			SU	6	Daily Minimum	Standard Units		
30-NOV-2013	Equals	7.65	SU	6	Daily Minimum	Standard Units		
31-OCT-2013	Equals	6.85	SU	9	Daily Maximum	Standard Units		
31-OCT-2013			SU	9	Daily Maximum	Standard Units		
31-OCT-2013	Equals	6.85	SU	6	Daily Minimum	Standard Units		
31-OCT-2013			SU	6	Daily Minimum	Standard Units		
30-SEP-2013	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-SEP-2013			SU	9	Daily Maximum	Standard Units		
30-SEP-2013			SU	6	Daily Minimum	Standard Units		
30-SEP-2013	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-AUG-2013	Equals	7.69	SU	9	Daily Maximum	Standard Units		

31-AUG-2013			SU	9	Daily Maximum	Standard Units		
31-AUG-2013	Equals	7.69	SU	6	Daily Minimum	Standard Units		
31-AUG-2013			SU	6	Daily Minimum	Standard Units		
31-JUL-2013	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-JUL-2013			SU	9	Daily Maximum	Standard Units		
31-JUL-2013	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-JUL-2013			SU	6	Daily Minimum	Standard Units		
30-JUN-2013	Equals	7.71	SU	9	Daily Maximum	Standard Units		
30-JUN-2013			SU	9	Daily Maximum	Standard Units		
30-JUN-2013			SU	6	Daily Minimum	Standard Units		
30-JUN-2013	Equals	7.71	SU	6	Daily Minimum	Standard Units		
31-MAY-2013	Equals	7.66	SU	9	Daily Maximum	Standard Units		
31-MAY-2013	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-MAY-2013	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-MAY-2013	Equals	7.66	SU	6	Daily Minimum	Standard Units		
30-APR-2013	Equals	7.68	SU	9	Daily Maximum	Standard Units		
30-APR-2013			SU	9	Daily Maximum	Standard Units		
30-APR-2013			SU	6	Daily Minimum	Standard Units		
30-APR-2013	Equals	7.68	SU	6	Daily Minimum	Standard Units		

31-MAR-2013	Equals	7.72	SU	9	Daily Maximum	Standard Units		
31-MAR-2013	Equals	7.67	SU	9	Daily Maximum	Standard Units		
31-MAR-2013	Equals	7.72	SU	6	Daily Minimum	Standard Units		
31-MAR-2013	Equals	7.67	SU	6	Daily Minimum	Standard Units		
28-FEB-2013	Equals	7.63	SU	9	Daily Maximum	Standard Units		
28-FEB-2013	Equals	7.72	SU	9	Daily Maximum	Standard Units		
28-FEB-2013	Equals	7.63	SU	6	Daily Minimum	Standard Units		
28-FEB-2013	Equals	7.72	SU	6	Daily Minimum	Standard Units		
31-JAN-2013	Equals	7.73	SU	9	Daily Maximum	Standard Units		
31-JAN-2013	Equals	7.67	SU	9	Daily Maximum	Standard Units		
31-JAN-2013	Equals	7.67	SU	6	Daily Minimum	Standard Units		
31-JAN-2013	Equals	7.73	SU	6	Daily Minimum	Standard Units		
31-DEC-2012	Equals	7.73	SU	9	Daily Maximum	Standard Units		
31-DEC-2012	Equals	7.68	SU	9	Daily Maximum	Standard Units		
31-DEC-2012	Equals	7.73	SU	6	Daily Minimum	Standard Units		
31-DEC-2012	Equals	7.68	SU	6	Daily Minimum	Standard Units		
30-NOV-2012	Equals	7.71	SU	9	Daily Maximum	Standard Units		
30-NOV-2012	Equals	7.63	SU	9	Daily Maximum	Standard Units		
30-NOV-2012	Equals	7.71	SU	6	Daily Minimum	Standard Units		

30-NOV-2012	Equals	7.63	SU	6	Daily Minimum	Standard Units		
31-OCT-2012	Equals	7.63	SU	9	Daily Maximum	Standard Units		
31-OCT-2012	Equals	7.73	SU	9	Daily Maximum	Standard Units		
31-OCT-2012	Equals	7.73	SU	6	Daily Minimum	Standard Units		
31-OCT-2012	Equals	7.63	SU	6	Daily Minimum	Standard Units		
30-SEP-2012	Equals	7.67	SU	9	Daily Maximum	Standard Units		
30-SEP-2012	Equals	7.71	SU	9	Daily Maximum	Standard Units		
30-SEP-2012	Equals	7.71	SU	6	Daily Minimum	Standard Units		
30-SEP-2012	Equals	7.67	SU	6	Daily Minimum	Standard Units		
31-AUG-2012	Equals	7.61	SU	9	Daily Maximum	Standard Units		
31-AUG-2012	Equals	7.73	SU	9	Daily Maximum	Standard Units		
31-AUG-2012	Equals	7.73	SU	6	Daily Minimum	Standard Units		
31-AUG-2012	Equals	7.61	SU	6	Daily Minimum	Standard Units		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	001
SEASON NUM	9	REPORT DESIGNATOR	M
PARAMETER CODE	pH	MONITORING LOCATION	Effluent Gross

MONITORING PERIOD END DATE	DMR VALUE DESCRIPTOR	DMR VALUE	DMR UNIT	LIMIT VALUE	LIMIT VALUE DESCRIPTOR	UNIT DESCRIPTION	DISCHARGE IND	MEASUREMENT VIOLATION DESCRIPTI
31-MAY-2021	Equals	7.4	SU	9	Daily Maximum	Standard Units		
31-MAY-2021	Equals	7.7	SU	9	Daily Maximum	Standard Units		

31-MAY-2021	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-MAY-2021	Equals	7.4	SU	6	Daily Minimum	Standard Units		
30-APR-2021	Equals	7.6	SU	9	Daily Maximum	Standard Units		
30-APR-2021	Equals	7.4	SU	9	Daily Maximum	Standard Units		
30-APR-2021	Equals	7.6	SU	6	Daily Minimum	Standard Units		
30-APR-2021	Equals	7.4	SU	6	Daily Minimum	Standard Units		
31-MAR-2021	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-MAR-2021	Equals	7.4	SU	9	Daily Maximum	Standard Units		
31-MAR-2021	Equals	7.4	SU	6	Daily Minimum	Standard Units		
31-MAR-2021	Equals	7.6	SU	6	Daily Minimum	Standard Units		
28-FEB-2021	Equals	7.6	SU	9	Daily Maximum	Standard Units		
28-FEB-2021	Equals	7.3	SU	9	Daily Maximum	Standard Units		
28-FEB-2021	Equals	7.6	SU	6	Daily Minimum	Standard Units		
28-FEB-2021	Equals	7.3	SU	6	Daily Minimum	Standard Units		
31-JAN-2021	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-JAN-2021	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-JAN-2021	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-JAN-2021	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-DEC-2020	Equals	7.5	SU	9	Daily Maximum	Standard Units		

31-DEC-2020	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-DEC-2020	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-DEC-2020	Equals	7.5	SU	6	Daily Minimum	Standard Units		
30-NOV-2020	Equals	7.6	SU	9	Daily Maximum	Standard Units		
30-NOV-2020	Equals	7.5	SU	9	Daily Maximum	Standard Units		
30-NOV-2020	Equals	7.5	SU	6	Daily Minimum	Standard Units		
30-NOV-2020	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-OCT-2020	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-OCT-2020	Equals	7.4	SU	9	Daily Maximum	Standard Units		
31-OCT-2020	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-OCT-2020	Equals	7.4	SU	6	Daily Minimum	Standard Units		
30-SEP-2020	Equals	7.6	SU	9	Daily Maximum	Standard Units		
30-SEP-2020	Equals	7.4	SU	9	Daily Maximum	Standard Units		
30-SEP-2020	Equals	7.6	SU	6	Daily Minimum	Standard Units		
30-SEP-2020	Equals	7.4	SU	6	Daily Minimum	Standard Units		
31-AUG-2020	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-AUG-2020	Equals	7.4	SU	9	Daily Maximum	Standard Units		
31-AUG-2020	Equals	7.4	SU	6	Daily Minimum	Standard Units		
31-AUG-2020	Equals	7.5	SU	6	Daily Minimum	Standard Units		

31-JUL-2020	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-JUL-2020	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-JUL-2020	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-JUL-2020	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-JUN-2020	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-JUN-2020	Equals	7.5	SU	9	Daily Maximum	Standard Units		
30-JUN-2020	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-JUN-2020	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-MAY-2020	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-MAY-2020	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-MAY-2020	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-MAY-2020	Equals	7.6	SU	6	Daily Minimum	Standard Units		
30-APR-2020	Equals	7.6	SU	9	Daily Maximum	Standard Units		
30-APR-2020	Equals	7.5	SU	9	Daily Maximum	Standard Units		
30-APR-2020	Equals	7.5	SU	6	Daily Minimum	Standard Units		
30-APR-2020	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-MAR-2020	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-MAR-2020	Equals	7.4	SU	9	Daily Maximum	Standard Units		
31-MAR-2020	Equals	7.5	SU	6	Daily Minimum	Standard Units		

31-MAR-2020	Equals	7.4	SU	6	Daily Minimum	Standard Units		
29-FEB-2020	Equals	7.6	SU	9	Daily Maximum	Standard Units		
29-FEB-2020	Equals	7.4	SU	9	Daily Maximum	Standard Units		
29-FEB-2020	Equals	7.4	SU	6	Daily Minimum	Standard Units		
29-FEB-2020	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-JAN-2020	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-JAN-2020	Equals	7.4	SU	9	Daily Maximum	Standard Units		
31-JAN-2020	Equals	7.4	SU	6	Daily Minimum	Standard Units		
31-JAN-2020	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-DEC-2019	Equals	7.4	SU	9	Daily Maximum	Standard Units		
31-DEC-2019	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-DEC-2019	Equals	7.4	SU	6	Daily Minimum	Standard Units		
31-DEC-2019	Equals	7.5	SU	6	Daily Minimum	Standard Units		
30-NOV-2019	Equals	7.5	SU	9	Daily Maximum	Standard Units		
30-NOV-2019	Equals	7.4	SU	9	Daily Maximum	Standard Units		
30-NOV-2019	Equals	7.4	SU	6	Daily Minimum	Standard Units		
30-NOV-2019	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-OCT-2019	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-OCT-2019	Equals	7.4	SU	9	Daily Maximum	Standard Units		

31-OCT-2019	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-OCT-2019	Equals	7.4	SU	6	Daily Minimum	Standard Units		
30-SEP-2019	Equals	7.4	SU	9	Daily Maximum	Standard Units		
30-SEP-2019	Equals	7.5	SU	9	Daily Maximum	Standard Units		
30-SEP-2019	Equals	7.4	SU	6	Daily Minimum	Standard Units		
30-SEP-2019	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-AUG-2019	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-AUG-2019	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-AUG-2019	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-AUG-2019	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-JUL-2019	Equals	7.4	SU	9	Daily Maximum	Standard Units		
31-JUL-2019	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-JUL-2019	Equals	7.4	SU	6	Daily Minimum	Standard Units		
31-JUL-2019	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-JUN-2019	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-JUN-2019	Equals	7.5	SU	9	Daily Maximum	Standard Units		
30-JUN-2019	Equals	7.5	SU	6	Daily Minimum	Standard Units		
30-JUN-2019	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-MAY-2019	Equals	7.5	SU	9	Daily Maximum	Standard Units		

31-MAY-2019	Equals	7.4	SU	9	Daily Maximum	Standard Units		
31-MAY-2019	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-MAY-2019	Equals	7.4	SU	6	Daily Minimum	Standard Units		
30-APR-2019	Equals	7.3	SU	9	Daily Maximum	Standard Units		
30-APR-2019	Equals	7.6	SU	9	Daily Maximum	Standard Units		
30-APR-2019	Equals	7.3	SU	6	Daily Minimum	Standard Units		
30-APR-2019	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-MAR-2019	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-MAR-2019	Equals	7.2	SU	9	Daily Maximum	Standard Units		
31-MAR-2019	Equals	7.2	SU	6	Daily Minimum	Standard Units		
31-MAR-2019	Equals	7.6	SU	6	Daily Minimum	Standard Units		
28-FEB-2019	Equals	7.5	SU	9	Daily Maximum	Standard Units		
28-FEB-2019	Equals	7.7	SU	9	Daily Maximum	Standard Units		
28-FEB-2019	Equals	7.5	SU	6	Daily Minimum	Standard Units		
28-FEB-2019	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-JAN-2019	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-JAN-2019	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-JAN-2019	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-JAN-2019	Equals	7.5	SU	6	Daily Minimum	Standard Units		

31-DEC-2018	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-DEC-2018	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-DEC-2018	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-DEC-2018	Equals	7.5	SU	6	Daily Minimum	Standard Units		
30-NOV-2018	Equals	7.4	SU	9	Daily Maximum	Standard Units		
30-NOV-2018	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-NOV-2018	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-NOV-2018	Equals	7.4	SU	6	Daily Minimum	Standard Units		
31-OCT-2018	Equals	7.3	SU	9	Daily Maximum	Standard Units		
31-OCT-2018	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-OCT-2018	Equals	7.3	SU	6	Daily Minimum	Standard Units		
31-OCT-2018	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-SEP-2018	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-SEP-2018	Equals	7.2	SU	9	Daily Maximum	Standard Units		
30-SEP-2018	Equals	7.2	SU	6	Daily Minimum	Standard Units		
30-SEP-2018	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-AUG-2018	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-AUG-2018	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-AUG-2018	Equals	7.7	SU	6	Daily Minimum	Standard Units		

31-AUG-2018	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-JUL-2018	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-JUL-2018	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-JUL-2018	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-JUL-2018	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-JUN-2018	Equals	7.5	SU	9	Daily Maximum	Standard Units		
30-JUN-2018	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-JUN-2018	Equals	7.5	SU	6	Daily Minimum	Standard Units		
30-JUN-2018	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-MAY-2018	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-MAY-2018	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-MAY-2018	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-MAY-2018	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-APR-2018	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-APR-2018	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-MAR-2018	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-MAR-2018	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-MAR-2018	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-MAR-2018	Equals	7.7	SU	6	Daily Minimum	Standard Units		

28-FEB-2018	Equals	7.7	SU	9	Daily Maximum	Standard Units		
28-FEB-2018	Equals	7.5	SU	9	Daily Maximum	Standard Units		
28-FEB-2018	Equals	7.7	SU	6	Daily Minimum	Standard Units		
28-FEB-2018	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-JAN-2018	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-JAN-2018	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-JAN-2018	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-JAN-2018	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-DEC-2017	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-DEC-2017	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-DEC-2017	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-DEC-2017	Equals	7.6	SU	6	Daily Minimum	Standard Units		
30-NOV-2017	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-NOV-2017	Equals	7.6	SU	9	Daily Maximum	Standard Units		
30-NOV-2017	Equals	7.6	SU	6	Daily Minimum	Standard Units		
30-NOV-2017	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-OCT-2017	Equals	7.6		9	Daily Maximum	Standard Units		
31-OCT-2017	Equals	7.7		9	Daily Maximum	Standard Units		
31-OCT-2017	Equals	7.6		6	Daily Minimum	Standard Units		

31-OCT-2017	Equals	7.7		6	Daily Minimum	Standard Units		
30-SEP-2017	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-SEP-2017	Equals	7.6	SU	9	Daily Maximum	Standard Units		
30-SEP-2017	Equals	7.6	SU	6	Daily Minimum	Standard Units		
30-SEP-2017	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-AUG-2017	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-AUG-2017	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-AUG-2017	Equals	7.6	SU	6	Daily Minimum	Standard Units		
31-AUG-2017	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-JUL-2017	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-JUL-2017	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-JUL-2017	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-JUL-2017	Equals	7.6	SU	6	Daily Minimum	Standard Units		
30-JUN-2017	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-JUN-2017	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-MAY-2017	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-MAY-2017	Equals	7.7	SU	9	Daily Maximum	Standard Units		
31-MAY-2017	Equals	7.7	SU	6	Daily Minimum	Standard Units		
31-MAY-2017	Equals	7.5	SU	6	Daily Minimum	Standard Units		

30-APR-2017	Equals	7.7	SU	9	Daily Maximum	Standard Units		
30-APR-2017	Equals	7.5	SU	9	Daily Maximum	Standard Units		
30-APR-2017	Equals	7.7	SU	6	Daily Minimum	Standard Units		
30-APR-2017	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-MAR-2017	Equals	7.5	SU	9	Daily Maximum	Standard Units		
31-MAR-2017	Equals	7.6	SU	9	Daily Maximum	Standard Units		
31-MAR-2017	Equals	7.5	SU	6	Daily Minimum	Standard Units		
31-MAR-2017	Equals	7.6	SU	6	Daily Minimum	Standard Units		

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	1
PARAMETER CODE	BOD, 5-day, 20 deg. C	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	1
PARAMETER CODE	Chlorine, total residual	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	1
PARAMETER CODE	Coliform, fecal MF, MFC broth, 44.5 C	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
--------------------------	---------------	--------------	-----------

LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	1
PARAMETER CODE	Flow, in conduit or thru treatment plant	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	1
PARAMETER CODE	Nitrogen, ammonia total [as N]	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	1
PARAMETER CODE	Nitrogen, total [as N]	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	1
PARAMETER CODE	Oxygen, dissolved [DO]	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	1
PARAMETER CODE	Phosphorus, total [as P]	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	1
PARAMETER CODE	Solids, total suspended	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	1
PARAMETER CODE	Temperature, water deg. centigrade	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	1
PARAMETER CODE	pH	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	X
PARAMETER CODE	BOD, 5-day, 20 deg. C	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	X
PARAMETER CODE	Coliform, fecal MF, MFC broth, 44.5 C	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	0	REPORT DESIGNATOR	X
PARAMETER CODE	Nitrogen, ammonia total [as N]	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A

SEASON NUM	0	REPORT DESIGNATOR	X
PARAMETER CODE	Solids, total suspended	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	1	REPORT DESIGNATOR	1
PARAMETER CODE	BOD, 5-day, 20 deg. C	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	1	REPORT DESIGNATOR	1
PARAMETER CODE	Nitrogen, ammonia total [as N]	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	1	REPORT DESIGNATOR	X
PARAMETER CODE	BOD, 5-day, 20 deg. C	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
LIMIT TYPE	Enforceable	PIPE NUMBER	01A
SEASON NUM	1	REPORT DESIGNATOR	X
PARAMETER CODE	Nitrogen, ammonia total [as N]	MONITORING LOCATION	Effluent Gross

No ICIS Measurements and Violations Information Found.

Compliance Schedules and Violations

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
--------------------------	---------------	--------------	-----------

Compliance Schedule Violations

SCHEDULE NUMBER	DATA SOURCE	VIOLATION	RNC DETECTION CODE	RNC DETECTION DATE	RNC RESOLUTION CODE	RNC RESOLUTION DATE
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non-Monthly Average	31-OCT-2012	RE - Two Years Past Detection (System Administratively Resolved)	31-OCT-2014
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	30-NOV-2012	RE - Two Years Past Detection (System Administratively Resolved)	30-NOV-2014
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non-Monthly Average	30-NOV-2012	RE - Two Years Past Detection (System Administratively Resolved)	30-NOV-2014
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	31-DEC-2012	RE - Two Years Past Detection (System Administratively Resolved)	31-DEC-2014
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non-Monthly Average	31-DEC-2012	RE - Two Years Past Detection (System Administratively Resolved)	31-DEC-2014
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	30-JAN-2013	RE - Two Years Past Detection (System Administratively Resolved)	30-JAN-2015
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non-Monthly Average	30-JAN-2013	RE - Two Years Past Detection (System Administratively Resolved)	30-JAN-2015
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	02-MAR-2013	RE - Two Years Past Detection (System Administratively Resolved)	02-MAR-2015
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non-Monthly Average	02-MAR-2013	RE - Two Years Past Detection (System Administratively Resolved)	02-MAR-2015
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	31-MAR-2013	RE - Two Years Past Detection (System Administratively Resolved)	31-MAR-2015

	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	31-MAR- 2013	RE - Two Years Past Detection (System Administratively Resolved)	31-MAR-2015
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-APR- 2013	RE - Two Years Past Detection (System Administratively Resolved)	28-APR-2015
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-APR- 2013	RE - Two Years Past Detection (System Administratively Resolved)	28-APR-2015
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-MAY- 2013	RE - Two Years Past Detection (System Administratively Resolved)	29-MAY-2015
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-MAY- 2013	RE - Two Years Past Detection (System Administratively Resolved)	29-MAY-2015
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-JUN- 2013	RE - Two Years Past Detection (System Administratively Resolved)	28-JUN-2015
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-JUN- 2013	RE - Two Years Past Detection (System Administratively Resolved)	28-JUN-2015
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-JUL- 2013	RE - Two Years Past Detection (System Administratively Resolved)	29-JUL-2015
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-JUL- 2013	RE - Two Years Past Detection (System Administratively Resolved)	29-JUL-2015
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-AUG- 2013	RE - Two Years Past Detection (System Administratively Resolved)	28-AUG-2015
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-AUG- 2013	RE - Two Years Past Detection (System Administratively Resolved)	28-AUG-2015

	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-SEP- 2013	RE - Two Years Past Detection (System Administratively Resolved)	28-SEP-2015
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-SEP- 2013	RE - Two Years Past Detection (System Administratively Resolved)	28-SEP-2015
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-OCT- 2013	RE - Two Years Past Detection (System Administratively Resolved)	29-OCT-2015
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-OCT- 2013	RE - Two Years Past Detection (System Administratively Resolved)	29-OCT-2015
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-NOV- 2013	RE - Two Years Past Detection (System Administratively Resolved)	28-NOV-2015
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-NOV- 2013	RE - Two Years Past Detection (System Administratively Resolved)	28-NOV-2015
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-DEC- 2013	RE - Two Years Past Detection (System Administratively Resolved)	29-DEC-2015
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-DEC- 2013	RE - Two Years Past Detection (System Administratively Resolved)	29-DEC-2015
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-JAN- 2014	RE - Two Years Past Detection (System Administratively Resolved)	28-JAN-2016
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-JAN- 2014	RE - Two Years Past Detection (System Administratively Resolved)	28-JAN-2016
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-FEB- 2014	RE - Two Years Past Detection (System Administratively Resolved)	29-FEB-2016

	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-FEB- 2014	RE - Two Years Past Detection (System Administratively Resolved)	29-FEB-2016
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	31-MAR- 2014	RE - Two Years Past Detection (System Administratively Resolved)	31-MAR-2016
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	31-MAR- 2014	RE - Two Years Past Detection (System Administratively Resolved)	31-MAR-2016
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-APR- 2014	RE - Two Years Past Detection (System Administratively Resolved)	28-APR-2016
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-APR- 2014	RE - Two Years Past Detection (System Administratively Resolved)	28-APR-2016
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-MAY- 2014	RE - Two Years Past Detection (System Administratively Resolved)	29-MAY-2016
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-MAY- 2014	RE - Two Years Past Detection (System Administratively Resolved)	29-MAY-2016
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-JUN- 2014	RE - Two Years Past Detection (System Administratively Resolved)	28-JUN-2016
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-JUN- 2014	RE - Two Years Past Detection (System Administratively Resolved)	28-JUN-2016
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-JUL- 2014	RE - Two Years Past Detection (System Administratively Resolved)	29-JUL-2016
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-JUL- 2014	RE - Two Years Past Detection (System Administratively Resolved)	29-JUL-2016

	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-AUG- 2014	RE - Two Years Past Detection (System Administratively Resolved)	28-AUG-2016
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-AUG- 2014	RE - Two Years Past Detection (System Administratively Resolved)	28-AUG-2016
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-SEP- 2014	RE - Two Years Past Detection (System Administratively Resolved)	28-SEP-2016
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-SEP- 2014	RE - Two Years Past Detection (System Administratively Resolved)	28-SEP-2016
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-OCT- 2014	RE - Two Years Past Detection (System Administratively Resolved)	29-OCT-2016
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-OCT- 2014	RE - Two Years Past Detection (System Administratively Resolved)	29-OCT-2016
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-NOV- 2014	RE - Two Years Past Detection (System Administratively Resolved)	28-NOV-2016
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-NOV- 2014	RE - Two Years Past Detection (System Administratively Resolved)	28-NOV-2016
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-DEC- 2014	RE - Two Years Past Detection (System Administratively Resolved)	29-DEC-2016
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-DEC- 2014	RE - Two Years Past Detection (System Administratively Resolved)	29-DEC-2016
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-JAN- 2015	RE - Two Years Past Detection (System Administratively Resolved)	28-JAN-2017

	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-JAN- 2015	RE - Two Years Past Detection (System Administratively Resolved)	28-JAN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-FEB- 2015	RE - Two Years Past Detection (System Administratively Resolved)	28-FEB-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-FEB- 2015	RE - Two Years Past Detection (System Administratively Resolved)	28-FEB-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	31-MAR- 2015	RE - Two Years Past Detection (System Administratively Resolved)	31-MAR-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	31-MAR- 2015	RE - Two Years Past Detection (System Administratively Resolved)	31-MAR-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-APR- 2015	RE - Two Years Past Detection (System Administratively Resolved)	28-APR-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-APR- 2015	RE - Two Years Past Detection (System Administratively Resolved)	28-APR-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-MAY- 2015	RE - Two Years Past Detection (System Administratively Resolved)	29-MAY-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-MAY- 2015	RE - Two Years Past Detection (System Administratively Resolved)	29-MAY-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-JUN- 2015	RE - Two Years Past Detection (System Administratively Resolved)	28-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-JUN- 2015	RE - Two Years Past Detection (System Administratively Resolved)	28-JUN-2017

	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-JUL- 2015	RE - Two Years Past Detection (System Administratively Resolved)	29-JUL-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-JUL- 2015	RE - Two Years Past Detection (System Administratively Resolved)	29-JUL-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-AUG- 2015	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-AUG- 2015	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-SEP- 2015	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-SEP- 2015	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-OCT- 2015	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-OCT- 2015	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-NOV- 2015	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-NOV- 2015	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-DEC- 2015	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-DEC- 2015	RE - Manual by EPA/State/Tribal Action	30-JUN-2017

	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-JAN- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-JAN- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-FEB- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-FEB- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	30-MAR- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	30-MAR- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-APR- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-APR- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-MAY- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-MAY- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-JUN- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-JUN- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017

	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-JUL- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-JUL- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-AUG- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-AUG- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-SEP- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-SEP- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-OCT- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-OCT- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-NOV- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-NOV- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	29-DEC- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-receipt Violation, Non- Monthly Average	29-DEC- 2016	RE - Manual by EPA/State/Tribal Action	31-DEC-2016

	3200046480	DMR, Limited - Overdue	Non-receipt Violation, Non- Monthly Average	29-DEC- 2016	RE - Two Years Past Detection (System Administratively Resolved)	29-DEC-2018
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	29-DEC- 2016	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	28-JAN- 2017	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-receipt Violation, Non- Monthly Average	28-JAN- 2017	RE - Two Years Past Detection (System Administratively Resolved)	28-JAN-2019
	3200046480	DMR, Monitor Only - Overdue	Non-receipt Violation, Non- Monthly Average	28-JAN- 2017	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-receipt Violation, Non- Monthly Average	28-FEB- 2017	RE - Two Years Past Detection (System Administratively Resolved)	28-FEB-2019
	3200046480	DMR, Limited - Overdue	Non-receipt Violation, Non- Monthly Average	31-MAR- 2017	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3200046480	DMR, Limited - Overdue	Non-receipt Violation, Non- Monthly Average	28-APR- 2017	RE - Two Years Past Detection (System Administratively Resolved)	28-APR-2019
	3600973528	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	31-MAY- 2017	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3600973528	DMR, Limited - Overdue	Non-receipt Violation, Non- Monthly Average	31-MAY- 2017	RE - Manual by EPA/State/Tribal Action	30-JUN-2017
	3600973528	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	01-JUL- 2017	RE - Manual by EPA/State/Tribal Action	01-JUL-2017
	3600973528	DMR, Limited - Overdue	Non-receipt Violation, Non- Monthly Average	01-JUL- 2017	RE - Manual by EPA/State/Tribal Action	01-JUL-2017

	3600973528	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	31-JUL- 2017	RE - Manual by EPA/State/Tribal Action	31-JUL-2017
	3600973528	DMR, Limited - Overdue	Non-receipt Violation, Non- Monthly Average	31-AUG- 2017	RE - Manual by EPA/State/Tribal Action	31-AUG-2017
	3600973528	DMR, Limited - Numeric Violation	Other Violation with TRC	30-SEP- 2018	RE - Back into Compliance	31-DEC-2018
	3600973528	DMR, Limited - Numeric Violation	TRC Limitations Exceeded	30-SEP- 2018	RE - Back into Compliance	31-DEC-2018
	3600973528	DMR, Limited - Overdue	Non-Receipt of DMR/Schedule Report	01-MAY- 2021	NC - Unresolved RNC	01-MAY-2021
	3600973528	DMR, Limited - Overdue	Non-receipt Violation, Non- Monthly Average	01-MAY- 2021	NC - Unresolved RNC	01-MAY-2021
	3200046480	DMR, Limited - Numeric Violation				
	3600973528	DMR, Limited - Numeric Violation				

No Compliance Schedules Found.

Pretreatment Inspections/Audits

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
--------------------------	---------------	--------------	-----------

No ICIS Pretreatment Inspections Found.

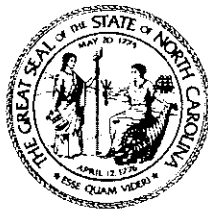
Pretreatment Performance Summary

FACILITY NAME (1)	MAGNOLIA WWTP	NPDES	NC0020346
--------------------------	---------------	--------------	-----------

No ICIS Pretreatment Performance Summary Information Found.

Note: You are viewing results from the modernized data system, Integrated Compliance Information System (ICIS). The state reporting this data to EPA previously reported the data to a historic data system, Permit Compliance System (PCS). Use the following button to view the historic data from PCS. **Run a PCS Search**

Data Refresh Information <<https://epa.gov/resources/echo-data/about-the-data#sources>>



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

August 20, 2019

Musead Saleh, Registered Agent
Rashed, LLC
6403 Highway 903 South
La Grange, NC 28551

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action for
Petroleum Underground Storage Tanks

Small Towns Convenience Mart
115 North Monk Street
Duplin County
Incident Number: 43192
Risk Classification: Low

Dear Mr. Saleh:

The Site Check Report received by the Underground Storage Tank (UST) Section, Division of Waste Management, Wilmington Regional Office on August 16, 2019 has been reviewed.

The review indicates that after site check activities, soil contamination does not exceed the applicable total petroleum hydrocarbons (TPH) screening limit.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of Environmental Quality of any changes that might affect the risk or land use classifications that have been assigned.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding trust fund eligibility or reimbursement from the Commercial Leaking Petroleum Underground Storage Tank Cleanup Funds, please contact the UST Section Trust Fund Branch at (919) 707-8171.



If you have any questions regarding the actions that must be taken or the rules mentioned in this letter, please contact me at the address or telephone number listed below.

Sincerely,



Wayne Randolph
Regional Supervisor
Wilmington Regional Office
UST Section, Division of Waste Management, NCDEQ

cc: Duplin County Health Department
Henry Nemargut Engineering Services (electronic copy only)

Wilmington Regional Office | 127 Cardinal Drive Ext | Wilmington, NC 28405 | (910) 796-7215

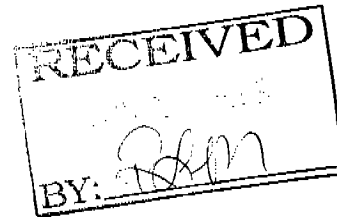


CLARK 
ENVIRONMENTAL SERVICES, P.C.

VIA HAND DELIVERY

June 10, 1999

NC Department of Environment
and Natural Resources
Division of Waste Management
UST Section
Wilmington Regional Office
ATTN: Mr. Bruce Reed
127 Cardinal Drive Extension
Wilmington, NC 28405-3845



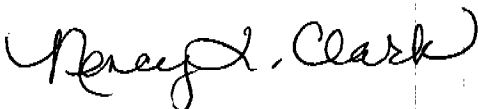
RE: Wilson Brothers, Magnolia, Duplin County, North Carolina
CES Project #97165, Incident No. 13529

Dear Mr. Reed:

Attached please find proof that public notification letters have been received by the adjacent property owners informing them of the "No Further Action" status of the above referenced facility.

Should you have any questions regarding this matter, please call our office.

Sincerely,



Nancy L. Clark
Project Coordinator

Enclosures

cc:

Mr. Bill Brown w/o enc's.

Mr. R. Paul Clark, P.G., Clark Environmental Services, P.C. w/o enc's.

Mr. S. Wade Kirby, P.E., Clark Environmental Services, P.C. w/o enc's.

119/97165/dwmnot2.ltr/file(a)

SENDER:
 Complete items 1 and/or 2 for additional services.
 Complete items 3, 4a, and 4b.
 Print your name and address on the reverse of this form so that we can return this card to you.
 Attach this form to the front of the mailpiece, or on the back if space does not permit.
 Write "Return Receipt Requested" on the mailpiece below the article number.
 The Return Receipt will show to whom the article was delivered and the date delivered.

3. Article Addressed to:
 William Fred Pickett
 711 Friendship Church Rd.
 Faison, NC 28341

4a. Article Number
 Z 153 117 080

4b. Service Type
 Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery
 4-23-99

8. Addressee's Address (Only if requested and fee is paid)

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)
William Fred Pickett

PS Form 3811, December 1994 102595-98-B-0229 Domestic Return Receipt

SENDER:
 Complete items 1 and/or 2 for additional services.
 Complete items 3, 4a, and 4b.
 Print your name and address on the reverse of this form so that we can return this card to you.
 Attach this form to the front of the mailpiece, or on the back if space does not permit.
 Write "Return Receipt Requested" on the mailpiece below the article number.
 The Return Receipt will show to whom the article was delivered and the date delivered.

3. Article Addressed to:
 Duplin County
 Attn: Mr. James Barnhard
 P.O. Box 910
 Kenansville, NC 28349

4a. Article Number
 Z 153 117 082

4b. Service Type
 Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery
 4-22-99

8. Addressee's Address (Only if requested and fee is paid)

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)
James Barnhard

PS Form 3811, December 1994 102595-98-B-0229 Domestic Return Receipt

SENDER:
 Complete items 1 and/or 2 for additional services.
 Complete items 3, 4a, and 4b.
 Print your name and address on the reverse of this form so that we can return this card to you.
 Attach this form to the front of the mailpiece, or on the back if space does not permit.
 Write "Return Receipt Requested" on the mailpiece below the article number.
 The Return Receipt will show to whom the article was delivered and the date delivered.

3. Article Addressed to:
 Duplin County Health Dept.
 Attn: Mr. John Rouse
 P.O. Box 948
 Kenansville, NC 28349

4a. Article Number
 Z 153 117 081

4b. Service Type
 Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery
 4-22-99

8. Addressee's Address (Only if requested and fee is paid)

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)
John Rouse

PS Form 3811, December 1994 102595-98-B-0229 Domestic Return Receipt

SENDER:
 Complete items 1 and/or 2 for additional services.
 Complete items 3, 4a, and 4b.
 Print your name and address on the reverse of this form so that we can return this card to you.
 Attach this form to the front of the mailpiece, or on the back if space does not permit.
 Write "Return Receipt Requested" on the mailpiece below the article number.
 The Return Receipt will show to whom the article was delivered and the date delivered.

3. Article Addressed to:
 Alma B. Blackburn
 P.O. Box 164
 Magnolia, N.C. 28453

4a. Article Number
 Z 153 117 072

4b. Service Type
 Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery

8. Addressee's Address (Only if requested and fee is paid)

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)
Alma B. Blackburn

PS Form 3811, December 1994 102595-98-B-0229 Domestic Return Receipt

Thank you for using Return Receipt Service.

Thank you for using Return Receipt Service.

Receipt

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. Addressee's Address
2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
Town of
Magnolia EMS
P.O. Box 459
Magnolia, N.C. 28453

4a. Article Number
2 153 117 077

4b. Service Type
 Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery

8. Addressee's Address (Only if requested and fee is paid)

5. Received By: (Print Name)
T. Brown

6. Signature: (Addressee or Agent)
X *T. Brown*

PS Form 3811, December 1994 102595-98-B-0229 Domestic Return Receipt

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. Addressee's Address
2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
Delilah Copper Dail
c/o Martha Singley
P.O. Box 328
Hypatonsville, NC 20781

4a. Article Number
2 153 117 076

4b. Service Type
 Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery
4-23-99

8. Addressee's Address (Only if requested and fee is paid)

5. Received By: (Print Name)
X *Martha Singley*

6. Signature: (Addressee or Agent)
X *Martha Singley*

PS Form 3811, December 1994 102595-98-B-0229 Domestic Return Receipt

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. Addressee's Address
2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
Horace, Francesb. and
Samuel brothers
P.O. Box 150
Magnolia, N.C. 28453

4a. Article Number
2 153 117 075

4b. Service Type
 Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery

8. Addressee's Address (Only if requested and fee is paid)

5. Received By: (Print Name)
X *Samuel Brothers*

6. Signature: (Addressee or Agent)
X *Samuel Brothers*

PS Form 3811, December 1994 102595-98-B-0229 Domestic Return Receipt

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. Addressee's Address
2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
Jarvis Lee Miller
378 Bay Dr.
Teachey, NC 28464

4a. Article Number
2 153 117 074

4b. Service Type
 Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery
4-22-99

8. Addressee's Address (Only if requested and fee is paid)

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)
X *Jarvis Lee Miller*

PS Form 3811, December 1994 102595-98-B-0229 Domestic Return Receipt

Thank you for using Return Receipt Service.
Is your RETURN ADDRESS completed on the reverse side?

Thank you for using Return Receipt Service.
Is your RETURN ADDRESS completed on the reverse side?

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- Addressee's Address
- Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Mary Brown Cottle
845 Fire Tower Rd
Rose Hill, NC 28458

4a. Article Number
2 153 117 073

4b. Service Type

Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery
4-22-99

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature: (Addressee or Agent)
X Mary B. Cottle

PS Form 3811, December 1994 102595-98-8-0220 Domestic Return Receipt

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- Addressee's Address
- Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Timmy Lee Register
P.O. Box 174
Magnolia, NC 28453

4a. Article Number
2 153 117 078

4b. Service Type

Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery

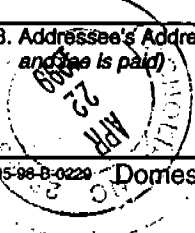
5. Received By: (Print Name)
Timmy Lee Register

8. Addressee's Address (Only if requested and fee is paid)

6. Signature: (Addressee or Agent)
X

PS Form 3811, December 1994 102595-98-8-0220 Domestic Return Receipt

Thank you for using Return Receipt Service.

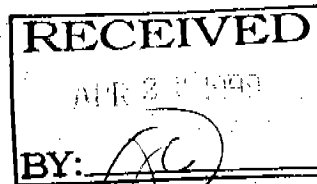


CLARK 
ENVIRONMENTAL SERVICES, P.C.

VIA HAND DELIVERY

April 21, 1999

NC Department of Environment
and Natural Resources
Division of Waste Management
UST Section
Wilmington Regional Office
ATTN: Mr. Bruce Reed
127 Cardinal Drive Extension
Wilmington, NC 28405-3845



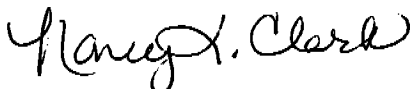
RE: Wilson Brothers, Magnolia, Duplin County, North Carolina
CES Project #97165, Incident No. 13529

Dear Mr. Reed:

Attached please find proof that public notification letters have been sent to the adjacent property owners informing them of the "No Further Action" status of the above referenced facility. Please note that no address was available for J. Cavanaugh (Parcel #2481-01-38-5111) from the Duplin County Tax Office. Further attempts to obtain an address for this property owner were also unsuccessful.

Should you have any questions regarding this matter, please call our office.

Sincerely,



Nancy L. Clark
Projects Coordinator

Enclosures

cc:

Mr. Bill Brown w/enc's.

Mr. R. Paul Clark, P.G., Clark Environmental Services, P.C. w/enc's.

Mr. S. Wade Kirby, P.E., Clark Environmental Services, P.C. w/enc's.

119/97165/dwmnot.ltr/file(a)

CLARK 
ENVIRONMENTAL SERVICES, P.C.

**VIA CERTIFIED MAIL
Z 153 117 077**

April 21, 1999

Town of Magnolia
Emergency Management Services
P. O. Box 459
Magnolia, NC 28453

Tax Map Parcel #: 2481-01-38-5002

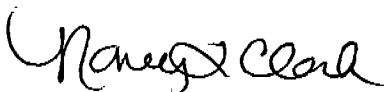
RE: Notice of No Further Action
Wilson Brothers, US Highway 117, Magnolia, Duplin County, North Carolina
CES Project #97165, NCDENR Incident #13529

To Whom It May Concern:

A copy of the attached Notice of No Further Action regarding risk-based assessment and corrective action for petroleum underground storage tanks at the referenced facility is being forwarded to you on behalf of our client, Mr. Bill Brown. This transmittal should serve to satisfy the notification requirements set forth in 15A NCAC 2L .0115(k).

If you should have any questions regarding this matter, please call our office.

Sincerely,



Nancy L. Clark
Projects Coordinator

Enclosure

cc:

Mr. Bill Brown w/enc.
Mr. R. Paul Clark, P.G., Clark Environmental Services, P.C. w/enc.
Mr. S. Wade Kirby, P.E., Clark Environmental Services, P.C. w/o enc.

119/97165/nfanot.ltr/file(a)

CLARK



ENVIRONMENTAL SERVICES, P.C.

**VIA CERTIFIED MAIL
Z 153 117 076**

April 21, 1999

Delilah Cooper Dail
c/o Mrs. Martha Tingley
P. O. Box 328
Hyattsville, MD 20781-0328

Tax Map Parcel #: 2481-01-38-4235

RE: Notice of No Further Action
Wilson Brothers, US Highway 117, Magnolia, Duplin County, North Carolina
CES Project #97165, NCDENR Incident #13529

Dear Ms. Dail:

A copy of the attached Notice of No Further Action regarding risk-based assessment and corrective action for petroleum underground storage tanks at the referenced facility is being forwarded to you on behalf of our client, Mr. Bill Brown. This transmittal should serve to satisfy the notification requirements set forth in 15A NCAC 2L .0115(k).

If you should have any questions regarding this matter, please call our office.

Sincerely,

A handwritten signature in cursive script that reads "Nancy L. Clark".

Nancy L. Clark
Projects Coordinator

Enclosure

cc:

Mr. Bill Brown w/enc.
Mr. R. Paul Clark, P.G., Clark Environmental Services, P.C. w/enc.
Mr. S. Wade Kirby, P.E., Clark Environmental Services, P.C. w/o enc.

119/97165/nfanot.ltr/file(a)

CLARK 
ENVIRONMENTAL SERVICES, P.C.

VIA CERTIFIED MAIL
Z 153 117 075

April 21, 1999

Frances L. Horace and Samuel Brothers
P. O. Box 150
Magnolia, NC 28453-0150

Tax Map Parcel #: 2481-01-38-5207

RE: Notice of No Further Action
Wilson Brothers, US Highway 117, Magnolia, Duplin County, North Carolina
CES Project #97165, NCDENR Incident #13529

Dear Ms. Horace and Mr. Brothers:

A copy of the attached Notice of No Further Action regarding risk-based assessment and corrective action for petroleum underground storage tanks at the referenced facility is being forwarded to you on behalf of our client, Mr. Bill Brown. This transmittal should serve to satisfy the notification requirements set forth in 15A NCAC 2L .0115(k).

If you should have any questions regarding this matter, please call our office.

Sincerely,



Nancy L. Clark
Projects Coordinator

Enclosure

cc:

Mr. Bill Brown w/enc.

Mr. R. Paul Clark, P.G., Clark Environmental Services, P.C. w/enc.

Mr. S. Wade Kirby, P.E., Clark Environmental Services, P.C. w/o enc.

119/97165/nfanot.ltr/file(a)

CLARK 
ENVIRONMENTAL SERVICES, P.C.

**VIA CERTIFIED MAIL
Z 153 117 074**

April 21, 1999

Mr. Jarvis Lee Miller
378 Bay Drive
Teachey, NC 28464-9684

Tax Map Parcel #: 2481-01-38-5373

RE: Notice of No Further Action
Wilson Brothers, US Highway 117, Magnolia, Duplin County, North Carolina
CES Project #97165, NCDENR Incident #13529

Dear Mr. Miller:

A copy of the attached Notice of No Further Action regarding risk-based assessment and corrective action for petroleum underground storage tanks at the referenced facility is being forwarded to you on behalf of our client, Mr. Bill Brown. This transmittal should serve to satisfy the notification requirements set forth in 15A NCAC 2L .0115(k).

If you should have any questions regarding this matter, please call our office.

Sincerely,



Nancy L. Clark
Projects Coordinator

Enclosure

cc:

Mr. Bill Brown w/enc.

Mr. R. Paul Clark, P.G., Clark Environmental Services, P.C. w/enc.

Mr. S. Wade Kirby, P.E., Clark Environmental Services, P.C. w/o enc.

119/97165/nfanot.ltr/file(a)

CLARK



ENVIRONMENTAL SERVICES, P.C.

**VIA CERTIFIED MAIL
Z 153 117 080**

April 21, 1999

Mr. William Fred Pickett
711 Friendship Church Road
Faison, NC 28341

Tax Map Parcel #: 2481-01-38-8430

RE: Notice of No Further Action
Wilson Brothers, US Highway 117, Magnolia, Duplin County, North Carolina
CES Project #97165, NCDENR Incident #13529

Dear Mr. Pickett:

A copy of the attached Notice of No Further Action regarding risk-based assessment and corrective action for petroleum underground storage tanks at the referenced facility is being forwarded to you on behalf of our client, Mr. Bill Brown. This transmittal should serve to satisfy the notification requirements set forth in 15A NCAC 2L .0115(k).

If you should have any questions regarding this matter, please call our office.

Sincerely,

Nancy L. Clark
Projects Coordinator

Enclosure

cc:

Mr. Bill Brown w/enc.
Mr. R. Paul Clark, P.G., Clark Environmental Services, P.C. w/enc.
Mr. S. Wade Kirby, P.E., Clark Environmental Services, P.C. w/o enc.

119/97165/nfanot.ltr/file(a)

CLARK 
ENVIRONMENTAL SERVICES, P.C.

VIA CERTIFIED MAIL
Z 153 117 081

April 21, 1999

Duplin County Health Dept.
ATTN: Mr. John Rouse, Director
P. O. Box 948
Kenansville, NC 28349

RE: Notice of No Further Action
Wilson Brothers, US Highway 117, Magnolia, Duplin County, North Carolina
CES Project #97165, NCDENR Incident #13529

Dear Mr. Rouse:

A copy of the attached Notice of No Further Action regarding risk-based assessment and corrective action for petroleum underground storage tanks at the referenced facility is being forwarded to you on behalf of our client, Mr. Bill Brown. This transmittal should serve to satisfy the notification requirements set forth in 15A NCAC 2L .0115(k).

If you should have any questions regarding this matter, please call our office.

Sincerely,



Nancy L. Clark
Projects Coordinator

Enclosure

cc:

Mr. Bill Brown w/enc.

Mr. R. Paul Clark, P.G., Clark Environmental Services, P.C. w/enc.

Mr. S. Wade Kirby, P.E., Clark Environmental Services, P.C. w/o enc.

119/97165/nfanot.ltr/file(a)

CLARK



ENVIRONMENTAL SERVICES, P.C.

**VIA CERTIFIED MAIL
Z 153 117 082**

April 21, 1999

Duplin County
ATTN: Mr. James Barnhard, Manager
P. O. Box 910
Kenansville, NC 28349

RE: Notice of No Further Action
Wilson Brothers, US Highway 117, Magnolia, Duplin County, North Carolina
CES Project #97165, NCDENR Incident #13529

Dear Mr. Barnhart:

A copy of the attached Notice of No Further Action regarding risk-based assessment and corrective action for petroleum underground storage tanks at the referenced facility is being forwarded to you on behalf of our client, Mr. Bill Brown. This transmittal should serve to satisfy the notification requirements set forth in 15A NCAC 2L .0115(k).

If you should have any questions regarding this matter, please call our office.

Sincerely,

Nancy L. Clark
Projects Coordinator

Enclosure

cc:

Mr. Bill Brown w/enc.

Mr. R. Paul Clark, P.G., Clark Environmental Services, P.C. w/enc.

Mr. S. Wade Kirby, P.E., Clark Environmental Services, P.C. w/o enc.

119/97165/nfanot.ltr/file(a)

CLARK 
ENVIRONMENTAL SERVICES, P.C.

VIA CERTIFIED MAIL
Z 153 117 072

April 21, 1999

Alma B. Blackburn
P. O. Box 164
Magnolia, NC 28453

Tax Map Parcel #: 2481-01-38-8184

RE: Notice of No Further Action
Wilson Brothers, US Highway 117, Magnolia, Duplin County, North Carolina
CES Project #97165, NCDENR Incident #13529

Dear Ms. Blackburn:

A copy of the attached Notice of No Further Action regarding risk-based assessment and corrective action for petroleum underground storage tanks at the referenced facility is being forwarded to you on behalf of our client, Mr. Bill Brown. This transmittal should serve to satisfy the notification requirements set forth in 15A NCAC 2L .0115(k).

If you should have any questions regarding this matter, please call our office.

Sincerely,



Nancy L. Clark
Projects Coordinator

Enclosure

cc:

Mr. Bill Brown w/enc.
Mr. R. Paul Clark, P.G., Clark Environmental Services, P.C. w/enc.
Mr. S. Wade Kirby, P.E., Clark Environmental Services, P.C. w/o enc.

119/97165/nfanot.ltr/file(a)

CLARK



ENVIRONMENTAL SERVICES, P.C.

**VIA CERTIFIED MAIL
Z 153 117 073**

April 21, 1999

Ms. Mary Brown Cottle
845 Fire Tower Road
Rose Hill, NC 28458-8420

Tax Map Parcel #: 2481-01-37-9929

RE: Notice of No Further Action
Wilson Brothers, US Highway 117, Magnolia, Duplin County, North Carolina
CES Project #97165, NCDENR Incident #13529

Dear Ms. Cottle:

A copy of the attached Notice of No Further Action regarding risk-based assessment and corrective action for petroleum underground storage tanks at the referenced facility is being forwarded to you on behalf of our client, Mr. Bill Brown. This transmittal should serve to satisfy the notification requirements set forth in 15A NCAC 2L .0115(k).

If you should have any questions regarding this matter, please call our office.

Sincerely,

Nancy L. Clark
Projects Coordinator

Enclosure

cc:

Mr. Bill Brown w/enc.

Mr. R. Paul Clark, P.G., Clark Environmental Services, P.C. w/enc.

Mr. S. Wade Kirby, P.E., Clark Environmental Services, P.C. w/o enc.

119/97165/nfanot.ltr/file(a)

CLARK 
ENVIRONMENTAL SERVICES, P.C.

**VIA CERTIFIED MAIL
Z 153 117 078**

April 21, 1999

Mr. Timmy Lee Register
P. O. Box 174
Magnolia, NC 28453-0174

Tax Map Parcel #: 2481-01-37-6838 and 2481-01-37-7921

RE: Notice of No Further Action
Wilson Brothers, US Highway 117, Magnolia, Duplin County, North Carolina
CES Project #97165, NCDENR Incident #13529

Dear Mr. Register:

A copy of the attached Notice of No Further Action regarding risk-based assessment and corrective action for petroleum underground storage tanks at the referenced facility is being forwarded to you on behalf of our client, Mr. Bill Brown. This transmittal should serve to satisfy the notification requirements set forth in 15A NCAC 2L .0115(k).

If you should have any questions regarding this matter, please call our office.

Sincerely,



Nancy L. Clark
Projects Coordinator

Enclosure

cc:

Mr. Bill Brown w/enc.
Mr. R. Paul Clark, P.G., Clark Environmental Services, P.C. w/enc.
Mr. S. Wade Kirby, P.E., Clark Environmental Services, P.C. w/o enc.

119/97165/nfanot.ltr/file(a)

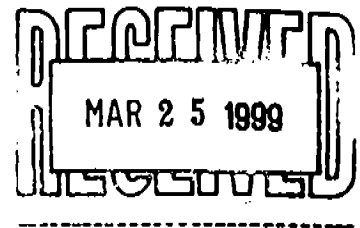
State of North Carolina
Department of Environment
and Natural Resources
Wilmington Regional Office
Division of Waste Management
UST Section



James B. Hunt, Jr., Governor
Wayne McDevitt, Secretary

March 22, 1999

Mr. Bill Brown
P. O. Box 455
Kenansville, NC 28349



Subject: Notice of No Further Action
15A NCAC 2L .0115(h)
Wilson Brothers
U.S. Highway 117 (Monk Street)
Magnolia, Duplin County
Incident No. 13529
Low Risk Classification

Dear Mr. Brown:

On March 16, 1999, the Division of Waste Management (DWM) Wilmington Regional Office received a Comprehensive Site Assessment Report for the above-referenced site. A review of the report shows that soil contamination does not exceed the industrial/commercial maximum soil contaminant concentrations established in 15A NCAC 2L .0115(m). A review of the Comprehensive Site Assessment Report also shows that contaminated groundwater does not exceed gross contamination levels that were established in 15A NCAC 2L .0115(g).

Based on information provided to date, the DWM determines that no further action is required for this incident. This determination is conditional pending completion of the public notice specified below. Once proper public notice has been given, this determination will apply unless the DWM later determines that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment.

Please be advised that because contaminated groundwater has not been restored to the level of the standard or interim standard established in 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where contamination is expected to migrate, **is not suitable** for use as a water supply. Also be advised that because contaminated soil was not cleaned up to the residential maximum soil contaminant concentrations, the property containing soil contamination **is not suitable** for residential use (e.g., homes, day care centers, schools, recreation areas).

Pursuant to 15A NCAC 2L .0115(e), you have a continuing obligation to notify the DWM of any changes that you know of or should know of, that might affect the level of risk assigned to the discharge or release. Such changes include, but are not limited to, changes in zoning of real property, use of real property or the use of groundwater that has been contaminated or is expected to be contaminated by the discharge or release, if such change could cause the DWM to reclassify the risk. Please note that this responsibility not only pertains to changes involving the property on which the release occurred, but to changes involving the surrounding properties as well.

Please be advised that you must comply with the public notice requirements of 15A NCAC 2L .0115(k) as specified below. **If public notice is not provided as required, this no further action determination will be deemed invalid.** Within 30 days of receipt of this no further action notice, you must provide a copy of this notice to the following persons:

- local health director;
- chief administrative officer (i.e., Mayor, Chairman of the County Commissioners, County Manager, City Manager or other official of equal or similar position) of each political jurisdiction in which the contamination occurs;
- all property owners and occupants within or contiguous to the area containing contamination; and
- all property owners and occupants within or contiguous to the area where the contamination is expected to migrate.

Copies of this no further action notice must be sent to the persons listed above by certified mail. If it is impractical to provide notice by certified mail to the occupants of apartment buildings, condominiums, office buildings, etc., you may post a copy of this notice in a prominent place where the occupants are most likely to see it.

Within 60 days of receiving this no further action notice, you must provide the DWM Wilmington Regional Office with proof of receipt of the copy of the notice or of refusal by the addressee to accept delivery of the copy of the notice. If a copy of the notice is posted, you must provide the DWM with a description of the manner in which the notice was posted.

Interested parties may examine the Comprehensive Site Assessment Report by contacting Bill Brown at (910) 296-1999. In addition, the DWM Wilmington Regional Office has the Comprehensive Site Assessment Report along with other site information on file and available for public review. Interested parties may arrange to review this information by contacting the regional office as listed below. In addition, comments on the Comprehensive Site Assessment Report may be submitted to the regional office.

Bruce Reed/NCDENR
Wilmington Regional Office
127 Cardinal Drive Extension
Wilmington, N C 28405
(910) 395-3900

Mr. Bill Brown
March 22, 1999
Page 3

Please be advised that you must close any monitoring wells or injection wells used to investigate or remediate this incident in accordance with 15A NCAC 2C .0113 and .0214, respectively. For guidance on closure of infiltration galleries, please contact the Wilmington Regional Office.

Should you have any questions concerning this notice, please contact Bruce Reed at (910) 395-3900.

Sincerely,



Patricia C. Coughlan
UST Section Regional Supervisor

PCC/BAR

Attachments: 15A NCAC 2C .0113
15A NCAC 2C .0214
Well Abandonment Form

cc: Fay Sweat
Wade Kirby (Clark Env.)
County Manager
County Health Dept.
WiRO-UST

s:\ust\bruce\wilsons.mar

Z 153 117 072

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to Alma B. Blackburn	
Street & Number P.O. Box 164	
Post Office, State, & ZIP Code Magnolia, NC 28453	
Postage	\$ 33
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.25
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	98
Postmark or Date	MAGNOLIA APR 21 1995 Wilmington, NC 28411

Z 153 117 073

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to Mary Brown Cottle	
Street & Number 845 Fire Tower Rd.	
Post Office, State, & ZIP Code Rose Hill, NC 28458	
Postage	\$.33
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	25
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	98
Postmark or Date	MAGNOLIA APR 21 1995 Wilmington, NC 28411

Z 153 117 074

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to Jarvis Lee Miller	
Street & Number 378 Bay Dr.	
Post Office, State, & ZIP Code Teachey, NC 28464	
Postage	\$.33
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.25
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	98
Postmark or Date	MAGNOLIA APR 21 1995 Wilmington, NC 28411

Z 153 117 075

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to Horace Frances L. & Samuel Brothers	
Street & Number P.O. Box 150	
Post Office, State, & ZIP Code Magnolia, NC 28453	
Postage	\$.33
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	25
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	2.98
Postmark or Date	MAGNOLIA APR 21 1995 Wilmington, NC 28411

Z 153 117 076

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to Delilah Cooper Dail	
Street & Number P.O. Box 328 c/o Martha Tingley	
Post Office, State, & ZIP Code Hyattsville, MD 20781	
Postage	\$.33
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	25
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	2.98
Postmark or Date	MAGNOLIA APR 21 1995 Wilmington, NC 28411

Z 153 117 077

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to Magnolia EMS	
Street & Number Town of Magnolia P.O. Box 459	
Post Office, State, & ZIP Code Magnolia, NC 28453	
Postage	\$.33
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	25
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	2.98
Postmark or Date	MAGNOLIA APR 21 1995 Wilmington, NC 28411

Z 153 117 078

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	
Timmy Lee Register	
Street & Number	
P.O. Box 174	
Post Office, State, & ZIP Code	
Magnolia, NC 28453	
Postage	\$.33
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.25
Return Receipt Showing to Whom, Date, & Addressee's Address	MAGNOLIA STA.
TOTAL Postage & Fees	\$ 2.98
Postmark or Date	APR 2
Wilmington, NC 28411	

PS Form 3800, April 1995

Z 153 117 080

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	
William Fred Pickett	
Street & Number	
111 Friendship Ch. Rd.	
Post Office, State, & ZIP Code	
Faison, N.C. 28341	
Postage	\$.33
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.25
Return Receipt Showing to Whom, Date, & Addressee's Address	MAGNOLIA STA.
TOTAL Postage & Fees	\$ 2.98
Postmark or Date	APR 2
Wilmington, NC 28411	

PS Form 3800, April 1995

Z 153 117 081

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	
Duplin Cty. Health Dept.	
Street & Number	
P.O. Box 948	
Post Office, State, & ZIP Code	
Kenansville, NC 28349	
Postage	\$.33
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.25
Return Receipt Showing to Whom, Date, & Addressee's Address	MAGNOLIA STA.
TOTAL Postage & Fees	\$ 2.98
Postmark or Date	APR 2
Wilmington, NC 28411	

PS Form 3800, April 1995

Z 153 117 082

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	
Duplin County	
Street & Number	
P.O. Box 910	
Post Office, State, & ZIP Code	
Kenansville, NC 28349	
Postage	\$.33
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.25
Return Receipt Showing to Whom, Date, & Addressee's Address	MAGNOLIA STA.
TOTAL Postage & Fees	\$ 2.98
Postmark or Date	APR 2
Wilmington, NC 28411	

PS Form 3800, April 1995



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

February 19, 2021

SENT VIA E-MAIL

Jeffrey T. Turnage, Registered Agent
Circle T Trucking, LLC
243 Harper Road
Stantonsburg, North Carolina 27883

Re: Notice of No Further Action
15A NCAC 2L .0507(f)
Risk-based Assessment and Corrective Action for
Petroleum Releases from Aboveground Storage Tanks and
Sources

Circle T Trucking
1966 NC Hwy 903
Magnolia, Duplin County
Incident Number: 95884
Risk Classification: Low

Dear Mr. Turnage:

Information provided to the Underground Storage Tank (UST) Section, Division of Waste Management, Wilmington Regional Office has been reviewed.

The review indicates that after site assessment activities, soil contamination does not exceed the lower of the residential or soil-to-groundwater maximum soil contaminant concentrations (MSCCs) referenced in Title 15A NCAC 2L .0411 and groundwater contamination does not exceed the groundwater quality standards established in Title 15A NCAC 2L .0202 in relation to petroleum releases.

Based on information provided to date, the UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment.

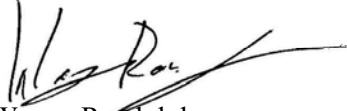
This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding trust fund eligibility or reimbursement from the Commercial Leaking Petroleum Underground Storage Tank Cleanup Funds, please contact the UST Section Trust Fund Branch at (919) 707-8171.



If you have any questions regarding this letter, please contact Mike Haseltine at (910) 709-7775, mike.haseltine@ncdenr.gov, or the address listed below.

Sincerely,



Wayne Randolph
Regional Supervisor
Wilmington Regional Office
UST Section, Division of Waste Management, NCDEQ

cc: Duplin County Health Department (electronic copy)
William Regenthal, GRI (electronic copy)



North Carolina Department of Environmental Quality | Division of Waste Management
Wilmington Regional Office | 127 Cardinal Drive Extension | Wilmington, NC 28405
910.796.7215

INFRASTRUCTURE NEPA REVIEW QUESTIONNAIRE & SITE VISIT

Project Name: Town of Magnolia Auditorium Demolition
Address(es): Subrecipient: Duplin County, 224 Seminary Street, Kenansville, NC 28349; Project Site: 238 N. Monk Street, Magnolia, 218543
HUD Program: North Carolina Hurricane Matthew Recovery Program
HUD Funding Amount: \$136,500.00
Non-HUD Program: Not Applicable
Non-HUD Funding Amount: Not Applicable
Non-HUD Funding Source: Not Applicable
Non-HUD Funding Amount: Not Applicable
Non-HUD Funding Source: Not Applicable
Non-HUD Funding Amount: Not Applicable
Project Description: This project involves the demolition of a former municipal auditorium, heavily damaged during Hurricane Matthew. Following development of plans and specifications and hazardous materials assessments, the County will bid and award a contract to demolish the structure, place fill-dirt in the resulting demolition pit, and reseed the property to return the site to its previous condition prior to use as an auditorium.
State/Local Identifier: 81 FR 83254, 11-21-16; 82 FR 5591, 1-18-17

<p>Type of Facility</p>	<p><input checked="" type="checkbox"/> Public owned <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input type="checkbox"/> Residential</p>
<p>Land Use Type and # Units (check all that apply)</p>	<p><input type="checkbox"/> Single Family Residential <input type="checkbox"/> Multi-family Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Public services <input type="checkbox"/> Vacant, list previous use:</p>
<p>Names of Non-residential Tenants on the Property and # Units (Companies, Organizations, Public Services, Vacant and if for lease, etc.)</p>	<p>Town of Magnolia, North Carolina</p>
<p>Project Type (check all that apply)</p>	<p><input type="checkbox"/> Acquisition of Property <input checked="" type="checkbox"/> Demolition <input type="checkbox"/> New Construction <input type="checkbox"/> Rehabilitation of Existing <input type="checkbox"/> Expansion of Existing <input type="checkbox"/> Replacement of Existing <input type="checkbox"/> Relocation <input type="checkbox"/> Leasing <input type="checkbox"/> Machinery and Equipment (tools) <input type="checkbox"/> Other, explain:</p>

Other Non-HUD Funding will be Used for this Project	<input type="checkbox"/> Yes, list source(s) and amount: <input checked="" type="checkbox"/> No
Reason/Need for Project	Cost-Infeasible Rehabilitation Cost, Threat to Public Health & Safety
Project Location and Project Plans	Attach site plans, if available. Plans are: <input checked="" type="checkbox"/> Pending <input type="checkbox"/> Preliminary <input type="checkbox"/> 30% or other %: ____ <input type="checkbox"/> Final <input type="checkbox"/> If no plans are available, draw on tax maps (to be provided.) Please verify correct parcels and street addresses identified on tax maps.
Square Footage of Project	22,370 square feet
Soil Disturbance from Project	<input checked="" type="checkbox"/> Yes, cause and depth: Approximately 6,850 square feet; demolition of building basement and fill. <input type="checkbox"/> No <input type="checkbox"/> Unknown
Site Inspections and/or Site Photographs	<input checked="" type="checkbox"/> Yes, please attach. Uploaded to Sharepoint "C" <input type="checkbox"/> Pending <input type="checkbox"/> No
Past Use of Site	<input type="checkbox"/> Used as a dump, sanitary landfill or mine waste disposal area? No <input checked="" type="checkbox"/> Municipal Auditorium – Education/Community Center
Environmental Inspections (Check all that apply. Identify if completed or pending <u>and</u> attach, if available. Include if previously done for site)	<input type="checkbox"/> None <input type="checkbox"/> Phase I ESA <input type="checkbox"/> Phase 2 ESA/Limited Site or Remedial Investigation (soils test) <input type="checkbox"/> Phase 3 ESA <input type="checkbox"/> Vapor Testing <input type="checkbox"/> Phase I Archeological Survey <input checked="" type="checkbox"/> Asbestos Inspection <input checked="" type="checkbox"/> Lead Inspection <input type="checkbox"/> Noise Assessment <input type="checkbox"/> Traffic Study <input type="checkbox"/> H&H Study <input type="checkbox"/> Other:
Historic Properties	<input checked="" type="checkbox"/> Year Structure Built: C. 1940 <input type="checkbox"/> Year Developed <input checked="" type="checkbox"/> Identified Historical Building or Property (Not Interior Department Listed National Register of Historic Places)
Aboveground (AST) or Underground (UST) Storage Tanks Onsite, adjacent or proposed?	<input type="checkbox"/> Yes, type and gallons, if known <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown <input type="checkbox"/> Offsite, if known
Other Hazardous Materials used onsite (Large Quantity Chemicals, Fuels, etc.)	List, if known: None

Permits Required for Project (Identify Type, Status and attach if available)	<input type="checkbox"/> Yes, list type and status ____ <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown/TBD
If New Construction, connecting to existing utilities (sewer and water), energy efficient	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, explain: Not Applicable
Parks Located Nearby	<input checked="" type="checkbox"/> Yes: Site contains other Town-owned recreational assets <input type="checkbox"/> No <input type="checkbox"/> Unknown
Transportation at the Site (note if adding/upgrading/using existing)	<input type="checkbox"/> Sidewalks <input type="checkbox"/> Bike Paths <input type="checkbox"/> Bus Access <input type="checkbox"/> Train Access <input checked="" type="checkbox"/> None – Using existing gravel driveway for access to site
Agency Consults already completed? Previous NEPA review completed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown
Other adjacent properties owned by same Subrecipient?	<input checked="" type="checkbox"/> Yes, and Addresses: 240 N. Monk Street, Magnolia, NC <input type="checkbox"/> No
Other projects on site or adjacent property by Subrecipient not included in Project Description/ Environmental Review?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown
Private or Non-HUD funds committed before NEPA done? (<i>Choice Limiting Action</i>)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown

Site Suitability, Access, and Compatibility with Surrounding Development

for recording impacts considered under Item 26 of HUD-Form 4128

Project Name	Investigator(s)	Site Visit Date
Town of Magnolia Auditorium Demolition	Bill Blankenship	5/26/2021

ZONING

Is the project in compliance or conformance with local zoning?

<input type="checkbox"/>	Yes	<input type="checkbox"/>	No (explain) _____
<input checked="" type="checkbox"/>	Not applicable (explain) <u>Town of Magnolia does not maintain a Zoning Plan</u>		

SITE OBSERVATIONS

Soil Stability, Erosion, and Drainage

Describe slope at project site (Steep, Moderate, Slight, Level):

0.75% - El 131 – 129; 400ft L

***Check** those features that were observed on or adjacent to the property at the time of the visit.

Natural Hazards			
N/A	Faults, fractures	N/A	Slope-failures from rains
N/A	Cliffs, bluffs, crevices	N/A	Hazardous terrain features
N/A	Evidence of slope erosion	N/A	High water table
N/A	Unstable slope conditions	N/A	Other (Specify):

Check all items that apply:

Wetlands Onsite or Adjacent			
N/A	Drainage ways	N/A	Marsh, bogs, swamps
N/A	Streams, Rivers	N/A	Ponds
N/A	Coastline	N/A	Lake

Explain Wetlands onsite or adjacent below:			
None Noted			
Toxic Chemicals and Contamination Onsite or Adjacent			
N/A	Distressed Vegetation	N/A	Abandoned Machinery, Cars, etc.
N/A	Oil/Chemical Spill(s)	N/A	Transformers
N/A	Soil Staining, Pools of Liquid	N/A	Fill Vent Pipes, Pipelines
√	Fire hazard materials	N/A	Railroad Terminal or Crossing
√	Hazards in vacant lots	N/A	Other hazardous chemical storage
N/A	AST and/or UST (<i>Below</i>)	N/A	Loose /Empty Barrels
N/A	Quarries or other excavations	N/A	Dumps/sanitary landfills or mining
N/A	Unightly land uses	N/A	Inadequate screened drainage catchments
N/A	Gas, smoke, fumes	N/A	Odors
N/A	High pressure gas or liquid petroleum transmission lines on site	√	Other (Specify): Possible Lead & Asbestos contamination
Explain Toxic Chemical and Contamination onsite or adjacent below:			
Fire Hazard – Building Materials (Wood, Dead Vegetation)			
Vacant Lot Hazard – Building in deteriorated state and threat to public health & safety			
Lead & Asbestos Contamination: Likely Lead paint and plumbing; likely asbestos-containing insulation and ceiling tiles			

Above Ground Storage Tanks

Are any above ground storage tanks visible from the site?

Yes No

If yes, are these tanks 100-gallons or larger?

Yes No

List Visible Tanks				
Tank Location	Tank Contents	Tank Size	Flammable? (Yes or No)	Pressurized? (Yes or No)
Not Applicable – None Observed				

Proposed mitigation strategies (concrete pad, barrier, etc.) in siting of any tanks?
Not Applicable

Underground Storage Tanks

List visible tanks				
Tank Location	Tank Contents	Tank Size	Flammable? (Yes or No)	Pressurized? (Yes or No)
Not Applicable				

Bill Blankenship

Lead Investigator's Signature

11/15/2021

Date

ATTACHMENT 8:

**NCORR correspondence with
USFWS, Self-Certification Letter, USFWS IPaC
Official Species List, NC NHP database query
report, Critical Habitat Map, Species Conclusion
Table, and Site Photographs**

Gievers, Andrea

From: Gievers, Andrea
Sent: Wednesday, May 11, 2022 9:43 AM
To: 'john_ellis@fws.gov'
Cc: 'leigh_mann@fws.gov'
Subject: Online Project Review Certification Letter - Magnolia Auditorium Demolition (NCORR HUD CDBG-DR)
Attachments: USFWS Magnolia Auditorium Demo Self-Cert 5.11.22.pdf

Hello:

Please accept *the Magnolia Auditorium Demolition* Self-Certification Letter and supporting No Effect documentation for your records. The North Carolina Office of Recovery and Resiliency (NCORR), as a recipient of Community Development Block Grant – Disaster Recovery (CDBG-DR) funds from the United States Department of Housing and Urban Development (HUD), is considering funding this Infrastructure Recovery Program project. The Town of Magnolia Auditorium requires demolition due to the damages caused by Hurricane Matthew and subsequent storms. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging. Trees and shrubs located alongside the building will be removed, but large-growth, oak trees will remain near the street. Please feel free to contact me if you have any questions. Thank you for your time and assistance!

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700



United States Department of the Interior



FISH AND WILDLIFE SERVICE

Raleigh Field Office
P.O. Box 33726
Raleigh, NC 27636-3726

Date: _____

Self-Certification Letter

Project Name _____

Dear Applicant:

Thank you for using the U.S. Fish and Wildlife Service (Service) Raleigh Ecological Services online project review process. By printing this letter in conjunction with your project review package, you are certifying that you have completed the online project review process for the project named above in accordance with all instructions provided, using the best available information to reach your conclusions. This letter, and the enclosed project review package, completes the review of your project in accordance with the Endangered Species Act of 1973 (16 U.S.C. 1531-1544, 87 Stat. 884), as amended (ESA), and the Bald and Golden Eagle Protection Act (16 U.S.C. 668-668c, 54 Stat. 250), as amended (Eagle Act). This letter also provides information for your project review under the National Environmental Policy Act of 1969 (P.L. 91-190, 42 U.S.C. 4321-4347, 83 Stat. 852), as amended. A copy of this letter and the project review package must be submitted to this office for this certification to be valid. This letter and the project review package will be maintained in our records.

The species conclusions table in the enclosed project review package summarizes your ESA and Eagle Act conclusions. Based on your analysis, mark all the determinations that apply:

“no effect” determinations for proposed/listed species and/or proposed/designated critical habitat; and/or

“may affect, not likely to adversely affect” determinations for proposed/listed species and/or proposed/designated critical habitat; and/or

“may affect, likely to adversely affect” determination for the Northern long-eared bat (*Myotis septentrionalis*) and relying on the findings of the January 5, 2016, Programmatic Biological Opinion for the Final 4(d) Rule on the Northern long-eared bat;

“no Eagle Act permit required” determinations for eagles.

We certify that use of the online project review process in strict accordance with the instructions provided as documented in the enclosed project review package results in reaching the appropriate determinations. Therefore, we concur with the “no effect” or “not likely to adversely affect” determinations for proposed and listed species and proposed and designated critical habitat; the “may affect” determination for Northern long-eared bat; and/or the “no Eagle Act permit required” determinations for eagles. Additional coordination with this office is not needed. Candidate species are not legally protected pursuant to the ESA. However, the Service encourages consideration of these species by avoiding adverse impacts to them. Please contact this office for additional coordination if your project action area contains candidate species. Should project plans change or if additional information on the distribution of proposed or listed species, proposed or designated critical habitat, or bald eagles becomes available, this determination may be reconsidered. This certification letter is valid for 1 year. Information about the online project review process including instructions, species information, and other information regarding project reviews within North Carolina is available at our website <http://www.fws.gov>. If you have any questions, you can write to us at Raleigh@fws.gov or please contact Leigh Mann of this office at 919-856-4520, ext. 10.

Sincerely,

/s/Pete Benjamin

Pete Benjamin
Field Supervisor
Raleigh Ecological Services

Enclosures - project review package



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Raleigh Ecological Services Field Office
Post Office Box 33726
Raleigh, NC 27636-3726
Phone: (919) 856-4520 Fax: (919) 856-4556

In Reply Refer To:
Project Code: 2022-0024470
Project Name: Magnolia Auditorium Demolition

March 26, 2022

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological

evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts see <https://www.fws.gov/birds/policies-and-regulations.php>.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures see <https://www.fws.gov/birds/bird-enthusiasts/threats-to-birds.php>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/birds/policies-and-regulations/executive-orders/e0-13186.php>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Raleigh Ecological Services Field Office

Post Office Box 33726

Raleigh, NC 27636-3726

(919) 856-4520

Project Summary

Project Code: 2022-0024470
Event Code: None
Project Name: Magnolia Auditorium Demolition
Project Type: Government / Municipal (Non-Military) Construction
Project Description: The Town of Magnolia Auditorium requires demolition due to the damages caused by Hurricane Matthew and subsequent storms. The proposed project site (Subject Property) is located at 238 North Monk Street, Magnolia, Duplin County, NC 28543. According to the Duplin County Tax Map, the two Town-owned parcels are over 4 acres with Parcel ID #s 12-E015 and 12-E103. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging. Trees and shrubs located alongside the building will be removed, but large-growth, oak trees will remain near the street. A sign structure from the 1970-80s will also be removed. Due to the age of the structure, a qualified lead-based paint and asbestos contractor will be hired for survey and abatement in compliance with state and federal laws.

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@34.89868895,-78.05416662344265,14z>



Counties: Duplin County, North Carolina

Endangered Species Act Species

There is a total of 4 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Birds

NAME	STATUS
Red-cockaded Woodpecker <i>Picoides borealis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7614	Endangered
Wood Stork <i>Mycteria americana</i> Population: AL, FL, GA, MS, NC, SC No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/8477	Threatened

Reptiles

NAME	STATUS
American Alligator <i>Alligator mississippiensis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/776	Similarity of Appearance (Threatened)

Insects

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9743	Candidate

Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

IPaC User Contact Information

Agency: State of North Carolina
Name: Andrea Gievers
Address: North Carolina Office of Recovery and Resiliency (NCORR)
Address Line 2: 200 Park Offices Drive
City: Durham
State: NC
Zip: 27713
Email: andrea.l.gievers@rebuild.nc.gov
Phone: 8456821700



Roy Cooper, Governor

D. Reid Wilson, Secretary

Misty Buchanan
Deputy Director, Natural Heritage Program

NCNHDE-17527

March 28, 2022

Andrea Gievers
NCORR
P.O. Box 110465
Durham, NC 27709
RE: Magnolia Auditorium Demolition

Dear Andrea Gievers:

The North Carolina Natural Heritage Program (NCNHP) appreciates the opportunity to provide information about natural heritage resources for the project referenced above.

A query of the NCNHP database indicates that there are records for rare species, important natural communities, natural areas, and/or conservation/managed areas within the proposed project boundary. These results are presented in the attached 'Documented Occurrences' tables and map.

The attached 'Potential Occurrences' table summarizes rare species and natural communities that have been documented within a one-mile radius of the property boundary. The proximity of these records suggests that these natural heritage elements may potentially be present in the project area if suitable habitat exists. Tables of natural areas and conservation/managed areas within a one-mile radius of the project area, if any, are also included in this report.

If a Federally-listed species is documented within the project area or indicated within a one-mile radius of the project area, the NCNHP recommends contacting the US Fish and Wildlife Service (USFWS) for guidance. Contact information for USFWS offices in North Carolina is found here: <https://www.fws.gov/offices/Directory/ListOffices.cfm?statecode=37>.

Please note that natural heritage element data are maintained for the purposes of conservation planning, project review, and scientific research, and are not intended for use as the primary criteria for regulatory decisions. Information provided by the NCNHP database may not be published without prior written notification to the NCNHP, and the NCNHP must be credited as an information source in these publications. Maps of NCNHP data may not be redistributed without permission.

Also please note that the NC Natural Heritage Program may follow this letter with additional correspondence if a Dedicated Nature Preserve, Registered Heritage Area, Land and Water Fund easement, or an occurrence of a Federally-listed species is documented near the project area.

If you have questions regarding the information provided in this letter or need additional assistance, please contact Rodney A. Butler at rodney.butler@ncdcr.gov or 919-707-8603.

Sincerely,
NC Natural Heritage Program

Natural Heritage Element Occurrences, Natural Areas, and Managed Areas Intersecting the Project Area
Magnolia Auditorium Demolition
March 28, 2022
NCNHDE-17527

No Element Occurrences are Documented within the Project Area

There are no documented element occurrences (of medium to very high accuracy) that intersect with the project area. Please note, however, that although the NCNHP database does not show records for rare species within the project area, it does not necessarily mean that they are not present; it may simply mean that the area has not been surveyed. The use of Natural Heritage Program data should not be substituted for actual field surveys if needed, particularly if the project area contains suitable habitat for rare species. If rare species are found, the NCNHP would appreciate receiving this information so that we may update our database.

No Natural Areas are Documented within the Project Area

Managed Areas Documented Within Project Area *

Managed Area Name	Owner	Owner Type
Town of Magnolia Open Space	Town of Magnolia	Local Government

*NOTE: If the proposed project intersects with a conservation/managed area, please contact the landowner directly for additional information. If the project intersects with a Dedicated Nature Preserve (DNP), Registered Natural Heritage Area (RHA), or Federally-listed species, NCNHP staff may provide additional correspondence regarding the project.

Definitions and an explanation of status designations and codes can be found at <https://ncnhde.natureserve.org/help>. Data query generated on March 28, 2022; source: NCNHP, Q4, January 2022. Please resubmit your information request if more than one year elapses before project initiation as new information is continually added to the NCNHP database.

Natural Heritage Element Occurrences, Natural Areas, and Managed Areas Within a One-mile Radius of the Project Area
 Magnolia Auditorium Demolition
 March 28, 2022
 NCNHDE-17527

Element Occurrences Documented Within a One-mile Radius of the Project Area

Taxonomic Group	EO ID	Scientific Name	Common Name	Last Observation Date	Element Occurrence Rank	Accuracy	Federal Status	State Status	Global Rank	State Rank
Amphibian	38434	Eurycea quadridigitata	Dwarf Salamander	1915-07-10	H	4-Low	---	Special Concern	G5	S1

No Natural Areas are Documented Within a One-mile Radius of the Project Area

Managed Areas Documented Within a One-mile Radius of the Project Area

Managed Area Name	Owner	Owner Type
Town of Magnolia Open Space	Town of Magnolia	Local Government
NC Division of Mitigation Services Easement	NC DEQ, Division of Mitigation Services	State

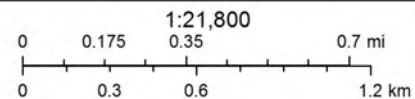
Definitions and an explanation of status designations and codes can be found at <https://ncnhde.natureserve.org/help>. Data query generated on March 28, 2022; source: NCNHP, Q4, January 2022. Please resubmit your information request if more than one year elapses before project initiation as new information is continually added to the NCNHP database.

NCNHDE-17527: Magnolia Auditorium Demolition



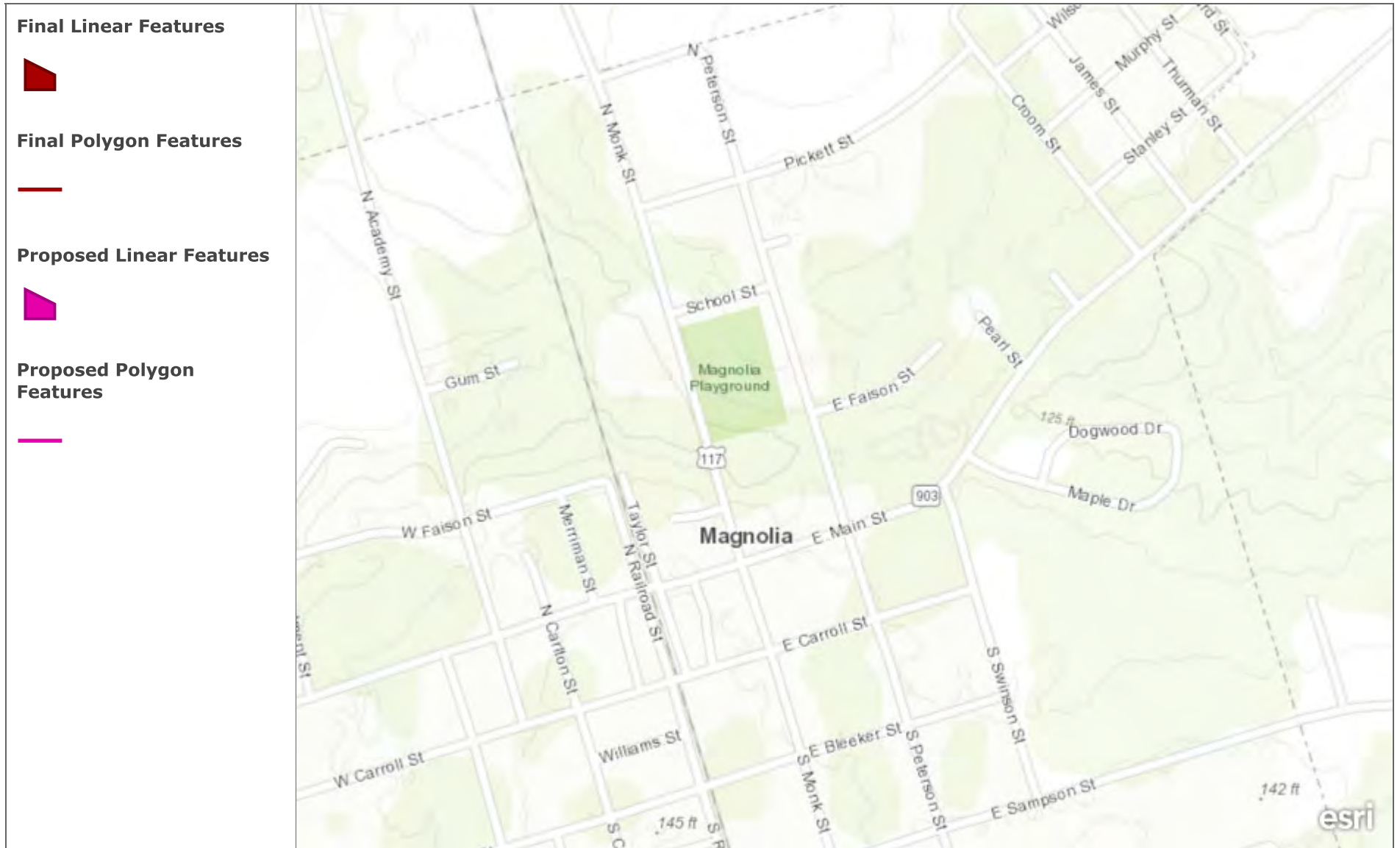
March 28, 2022

- Project Boundary
- Buffered Project Boundary
- Managed Area (MAREA)



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Critical Habitat for Threatened & Endangered Species [USFWS]



A specific geographic area(s) that contains features essential for the conservation of a threatened or endangered species and that may require special management and protection.

600ft

Species Conclusions Table

Project Name: _____

Date: _____

Species / Resource Name	Conclusion	ESA Section 7 / Eagle Act Determination	Notes / Documentation

Acknowledgement: I agree that the above information about my proposed project is true. I used all of the provided resources to make an informed decision about impacts in the immediate and surrounding areas.

Andrea Sivers

Signature /Title

Date



ATTACHMENT 9:

USDA NRCS Soil Survey



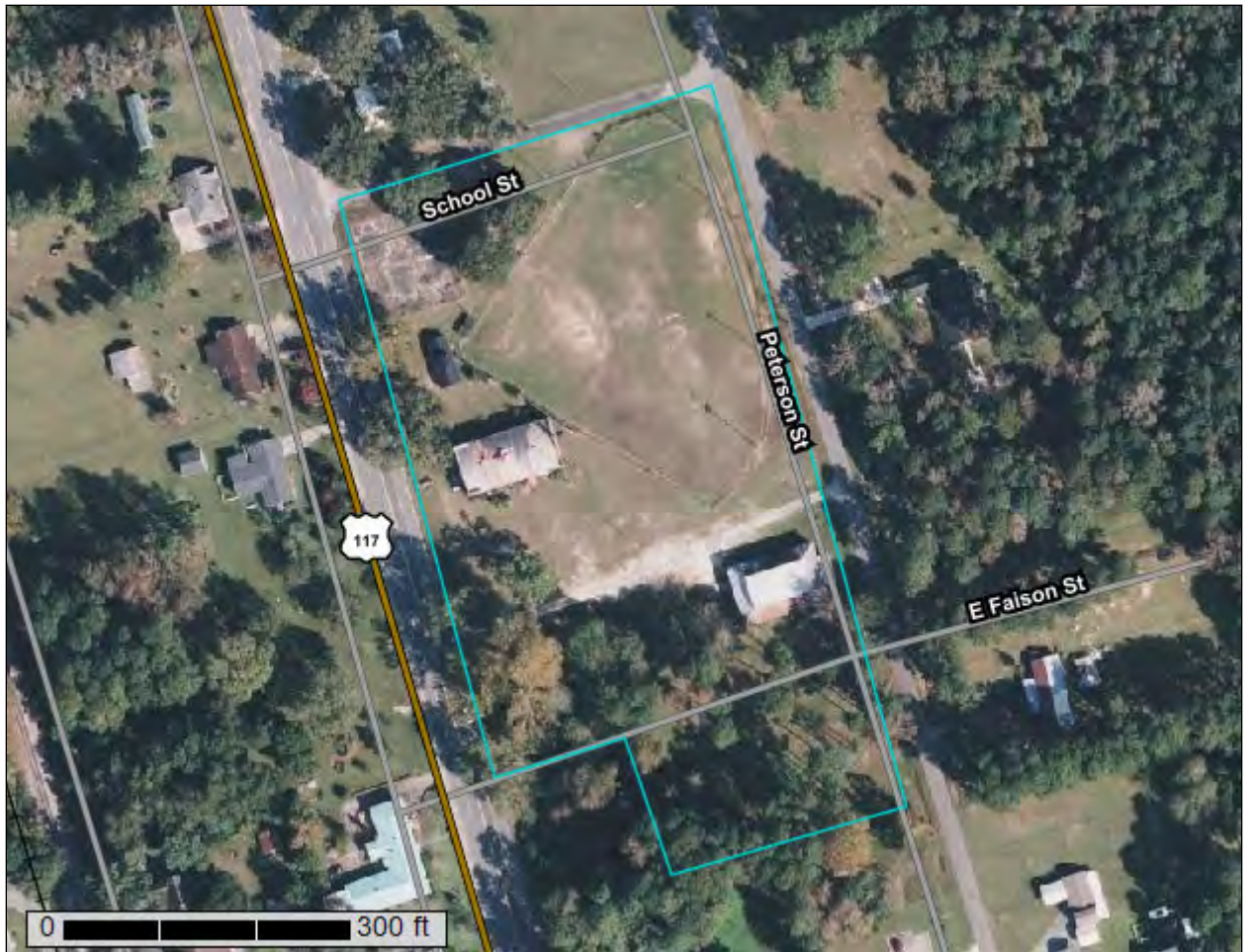
United States
Department of
Agriculture

NRCS

Natural
Resources
Conservation
Service

A product of the National
Cooperative Soil Survey,
a joint effort of the United
States Department of
Agriculture and other
Federal agencies, State
agencies including the
Agricultural Experiment
Stations, and local
participants

Custom Soil Resource Report for **Duplin County, North Carolina**



Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (<http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/>) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (<https://offices.sc.egov.usda.gov/locator/app?agency=nrcs>) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require

alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

Contents

Preface	2
How Soil Surveys Are Made	5
Soil Map	8
Soil Map.....	9
Legend.....	10
Map Unit Legend.....	11
Map Unit Descriptions.....	11
Duplin County, North Carolina.....	13
AuB—Autryville loamy fine sand, 0 to 6 percent slopes.....	13
FoA—Foreston loamy fine sand, 0 to 2 percent slopes.....	14
WoA—Woodington loamy fine sand, 0 to 1 percent slopes.....	15
References	17

How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

Custom Soil Resource Report

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

Custom Soil Resource Report

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

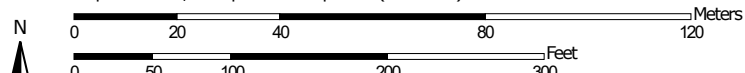
Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report Soil Map



Map Scale: 1:1,470 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)




















Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines


 Soil Map Unit Points

Special Point Features

-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  Lava Flow
-  Marsh or swamp
-  Mine or Quarry
-  Miscellaneous Water
-  Perennial Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Severely Eroded Spot
-  Sinkhole
-  Slide or Slip
-  Sodic Spot

-  Spoil Area
-  Stony Spot
-  Very Stony Spot
-  Wet Spot
-  Other
-  Special Line Features

Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL:
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Duplin County, North Carolina
 Survey Area Data: Version 18, Jan 21, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Oct 5, 2020—Oct 8, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
AuB	Autryville loamy fine sand, 0 to 6 percent slopes	4.0	58.7%
FoA	Foreston loamy fine sand, 0 to 2 percent slopes	0.3	4.1%
WoA	Woodington loamy fine sand, 0 to 1 percent slopes	2.5	37.2%
Totals for Area of Interest		6.8	100.0%

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or

Custom Soil Resource Report

landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Duplin County, North Carolina

AuB—Autryville loamy fine sand, 0 to 6 percent slopes

Map Unit Setting

National map unit symbol: 20mnr

Elevation: 20 to 160 feet

Mean annual precipitation: 40 to 55 inches

Mean annual air temperature: 59 to 70 degrees F

Frost-free period: 200 to 280 days

Farmland classification: Farmland of statewide importance

Map Unit Composition

Autryville and similar soils: 85 percent

Minor components: 2 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Autryville

Setting

Landform: Flats on marine terraces, ridges on marine terraces

Landform position (two-dimensional): Summit, shoulder

Landform position (three-dimensional): Crest

Down-slope shape: Convex

Across-slope shape: Convex

Parent material: Sandy and loamy marine deposits

Typical profile

A - 0 to 5 inches: loamy fine sand

E - 5 to 29 inches: loamy sand

Bt - 29 to 37 inches: sandy loam

E' - 37 to 42 inches: sand

B't - 42 to 80 inches: sandy loam

Properties and qualities

Slope: 0 to 6 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Runoff class: Very low

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high
(0.57 to 1.98 in/hr)

Depth to water table: About 48 to 72 inches

Frequency of flooding: None

Frequency of ponding: None

Available water supply, 0 to 60 inches: Low (about 5.5 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 2s

Hydrologic Soil Group: A

Hydric soil rating: No

Minor Components

Muckalee, undrained

Percent of map unit: 2 percent

Custom Soil Resource Report

Landform: Flood plains
Down-slope shape: Concave
Across-slope shape: Linear
Hydric soil rating: Yes

FoA—Foreston loamy fine sand, 0 to 2 percent slopes

Map Unit Setting

National map unit symbol: 20mp4
Elevation: 20 to 160 feet
Mean annual precipitation: 40 to 55 inches
Mean annual air temperature: 59 to 70 degrees F
Frost-free period: 200 to 280 days
Farmland classification: Farmland of statewide importance

Map Unit Composition

Foreston and similar soils: 80 percent
Minor components: 5 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Foreston

Setting

Landform: Broad interstream divides on marine terraces, flats on marine terraces
Down-slope shape: Linear
Across-slope shape: Convex
Parent material: Loamy and sandy marine deposits

Typical profile

A - 0 to 6 inches: loamy fine sand
E - 6 to 12 inches: loamy fine sand
Bt - 12 to 40 inches: fine sandy loam
E' - 40 to 51 inches: sand
Btg - 51 to 85 inches: fine sandy loam
C - 85 to 90 inches: loamy fine sand

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Moderately well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to high
(0.06 to 1.98 in/hr)
Depth to water table: About 24 to 42 inches
Frequency of flooding: None
Frequency of ponding: None
Available water supply, 0 to 60 inches: Moderate (about 6.0 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 2w

Custom Soil Resource Report

Hydrologic Soil Group: B
Hydric soil rating: No

Minor Components

Woodington, undrained

Percent of map unit: 5 percent
Landform: Flats on marine terraces, depressions on marine terraces, broad interstream divides on marine terraces
Down-slope shape: Linear
Across-slope shape: Concave
Hydric soil rating: Yes

WoA—Woodington loamy fine sand, 0 to 1 percent slopes

Map Unit Setting

National map unit symbol: 20mrB
Elevation: 20 to 160 feet
Mean annual precipitation: 40 to 55 inches
Mean annual air temperature: 59 to 70 degrees F
Frost-free period: 200 to 280 days
Farmland classification: Farmland of statewide importance

Map Unit Composition

Woodington, drained, and similar soils: 80 percent
Woodington, undrained, and similar soils: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Woodington, Drained

Setting

Landform: Flats on marine terraces, depressions on marine terraces, broad interstream divides on marine terraces
Down-slope shape: Linear
Across-slope shape: Concave
Parent material: Loamy marine deposits

Typical profile

Ap - 0 to 6 inches: loamy fine sand
E - 6 to 12 inches: loamy fine sand
Btg - 12 to 65 inches: fine sandy loam
Cg - 65 to 80 inches: sandy loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Poorly drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): High (1.98 to 5.95 in/hr)
Depth to water table: About 0 to 12 inches

Custom Soil Resource Report

Frequency of flooding: None
Frequency of ponding: None
Available water supply, 0 to 60 inches: Moderate (about 7.5 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3w
Hydrologic Soil Group: A/D
Hydric soil rating: Yes

Description of Woodington, Undrained

Setting

Landform: Flats on marine terraces, depressions on marine terraces, broad interstream divides on marine terraces
Down-slope shape: Linear
Across-slope shape: Concave
Parent material: Loamy marine deposits

Typical profile

A - 0 to 6 inches: loamy fine sand
E - 6 to 12 inches: loamy fine sand
Btg - 12 to 65 inches: fine sandy loam
Cg - 65 to 80 inches: sandy loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Poorly drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): High (1.98 to 5.95 in/hr)
Depth to water table: About 0 to 12 inches
Frequency of flooding: None
Frequency of ponding: None
Available water supply, 0 to 60 inches: Moderate (about 7.5 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 6w
Hydrologic Soil Group: A/D
Hydric soil rating: Yes

References

- American Association of State Highway and Transportation Officials (AASHTO). 2004. Standard specifications for transportation materials and methods of sampling and testing. 24th edition.
- American Society for Testing and Materials (ASTM). 2005. Standard classification of soils for engineering purposes. ASTM Standard D2487-00.
- Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deep-water habitats of the United States. U.S. Fish and Wildlife Service FWS/OBS-79/31.
- Federal Register. July 13, 1994. Changes in hydric soils of the United States.
- Federal Register. September 18, 2002. Hydric soils of the United States.
- Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.
- National Research Council. 1995. Wetlands: Characteristics and boundaries.
- Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_054262
- Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service, U.S. Department of Agriculture Handbook 436. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053577
- Soil Survey Staff. 2010. Keys to soil taxonomy. 11th edition. U.S. Department of Agriculture, Natural Resources Conservation Service. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053580
- Tiner, R.W., Jr. 1985. Wetlands of Delaware. U.S. Fish and Wildlife Service and Delaware Department of Natural Resources and Environmental Control, Wetlands Section.
- United States Army Corps of Engineers, Environmental Laboratory. 1987. Corps of Engineers wetlands delineation manual. Waterways Experiment Station Technical Report Y-87-1.
- United States Department of Agriculture, Natural Resources Conservation Service. National forestry manual. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2_053374
- United States Department of Agriculture, Natural Resources Conservation Service. National range and pasture handbook. <http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/landuse/rangepasture/?cid=stelprdb1043084>

Custom Soil Resource Report

United States Department of Agriculture, Natural Resources Conservation Service. National soil survey handbook, title 430-VI. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2_054242

United States Department of Agriculture, Natural Resources Conservation Service. 2006. Land resource regions and major land resource areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053624

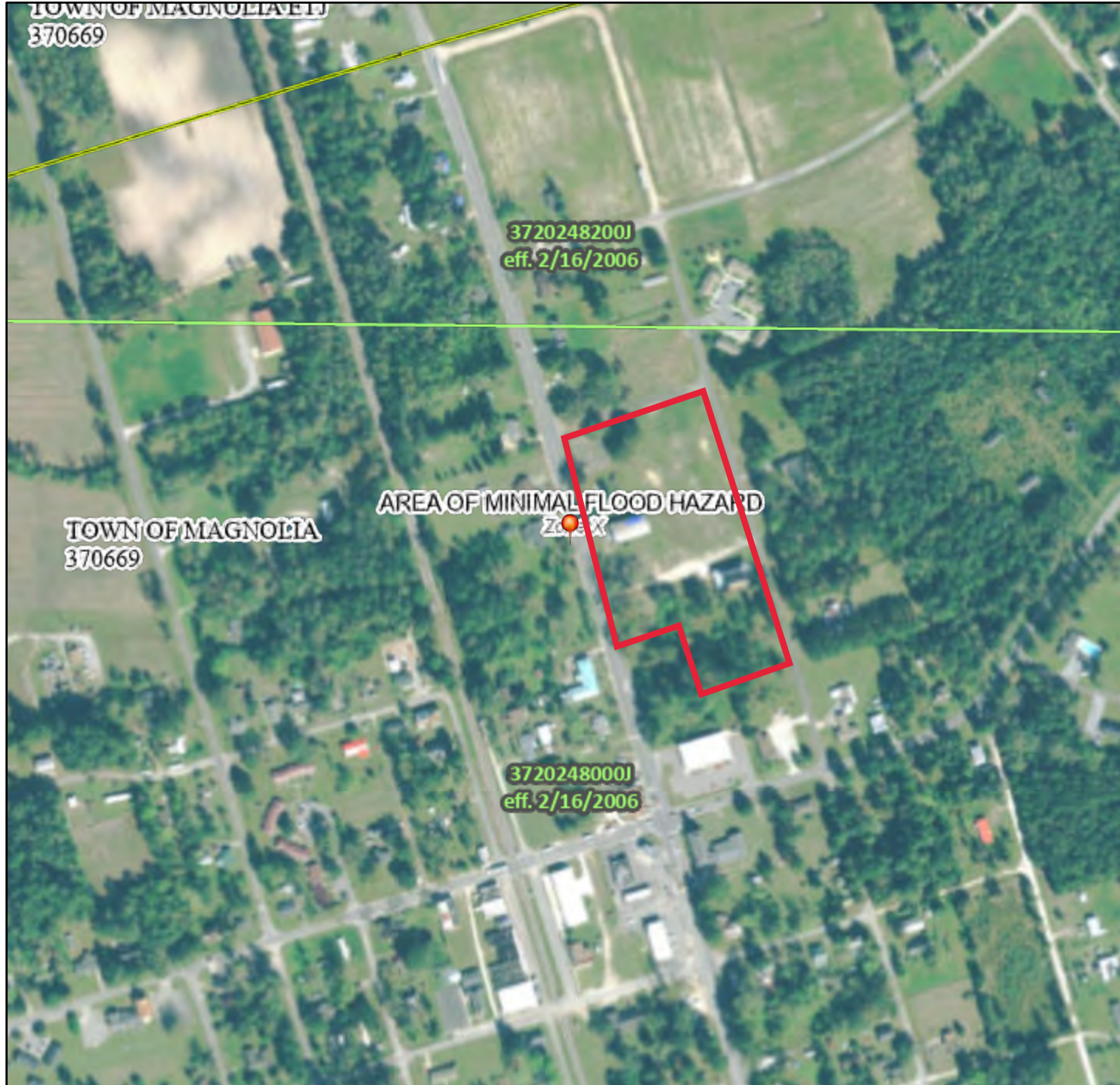
United States Department of Agriculture, Soil Conservation Service. 1961. Land capability classification. U.S. Department of Agriculture Handbook 210. http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_052290.pdf

Copy - ATTACHMENT 4:

FEMA FIRMette

MAGNOLIA AUDITORIUM DEMOLITION - NFHL

238 NORTH MONK STREET, TOWN OF MAGNOLIA, DUPLIN COUNTY, NC 28543



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X

OTHER AREAS OF FLOOD HAZARD		Area with Flood Risk due to Levee Zone D
		NO SCREEN Area of Minimal Flood Hazard Zone X

OTHER AREAS		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D

GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall

OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study

OTHER FEATURES		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline

MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/10/2021 at 9:26 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

ATTACHMENT 10:

**SHPO Section 106 review
package with NRHP and HPOWEB maps; SHPO
response; Catawba Indian Nation Chief and
THPO Section 106 review packages; THPO
response; and HUD T DAT results**

Gievers, Andrea

From: Gievers, Andrea
Sent: Monday, April 18, 2022 1:52 PM
To: DCR - Environmental_Review
Cc: Gledhill-earley, Renee
Subject: Magnolia Auditorium Demolition - Urgent
Attachments: NCORR SHPO HP Affected Magnolia Auditorium 4.18.22.pdf

Hello:

Thank you so much for speaking with me on Thursday. The Town would like to regain the use of its park facilities after the proposed demolition of the historic but storm-damaged Magnolia Auditorium. I have included photographs of the storm damage and the project's purpose, need and description. Please feel free to contact me if you have any questions. Congratulations to Devon on her new baby girl! I hope she is enjoying her time with her newborn. 😊

Please find attached the request for your review of the *Town of Magnolia Auditorium Demolition* Proposed Project in accordance with Section 106 of the National Historic Preservation Act (NHPA) and its implementing regulations, 36 CFR Part 800. NCORR respectfully requests your review of the proposed project described herein. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700



North Carolina Department of Public Safety

Office of Recovery and Resiliency

Roy Cooper, Governor

Cassandra Skinner Hoekstra, Interim Secretary

Laura H. Hogshead, Director

April 18, 2022

Ms. Renee Gledhill-Earley
Environmental Review Coordinator
NC State Historic Preservation Office
4617 Mail Service Center
Raleigh, NC 27699-4617

Via email: Environmental.Review@ncdcr.gov
renee.gledhill-earley@ncdcr.gov

RE: State Historic Preservation Office Request for Concurrence
Section 106 Review - HUD CDBG-DR Program
Proposed Magnolia Auditorium Demolition - URGENT
238 North Monk Street
Magnolia, NC 28543

Dear Ms. Gledhill-Earley:

In accordance with Section 106 of the National Historic Preservation Act (NHPA) and its implementing regulations, 36 CFR Part 800, we are providing information for your review of the above-referenced project. The North Carolina Office of Recovery and Resiliency (NCORR), as a recipient of Community Development Block Grant – Disaster Recovery (CDBG-DR) funds from the United States Department of Housing and Urban Development (HUD), is serving as the responsible entity for compliance with the HUD environmental review procedures set forth in 24 CFR Part 58. NCORR is acting on behalf of HUD in providing the enclosed project information and request for consultation.

Area of Potential Effects (APE) under §800.16(d): We have defined the APE as the boundary of the Subject Property located at 238 North Monk Street, Magnolia, NC 28543. The proposed project location maps are included in **Attachment 1** for your review.

The State of North Carolina was adversely impacted by the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). Hurricane Matthew caused damage to the auditorium resulting in portions of the roof being removed. Subsequent storms including Hurricane Florence exacerbated damage to the auditorium with even more of the roof removed from heavy winds and rain. This also caused extensive water damage to the interior of the building. Initially, the Town wanted to rehabilitate the structure, but it is no longer feasible from the amount

Mailing Address:
Post Office Box 110465
Durham, NC 27709



Telephone: 984.833.5350
www.ncdps.gov
www.rebuild.nc.gov

of damage done to the structure. It was estimated to cost \$500,000.00 for the Town to rehabilitate the auditorium before it endured irreparable damages. Currently, the Town of Magnolia Auditorium is a threat to public safety due to the unstable and unsafe conditions of the structure. The residents have been unable to access and utilize the Town outdoor recreation facility on the parcel, including a little league field with concession stand and tennis court. There is also a historic gymnasium with a separate fence and parking on the Town-owned parcel. There was likely a public school on the property and the auditorium, gymnasium of similar age, and outdoor recreation amenities remain. The proposed project will allow residents to safely enjoy the Town outdoor recreation facility again once the auditorium has been removed and no longer poses a risk to public safety.

Proposed Project Description: The Town of Magnolia Auditorium requires demolition due to the damages caused by Hurricane Matthew and subsequent storms. The proposed project site (Subject Property) is located at 238 North Monk Street, Magnolia, Duplin County, NC 28543 (**Attachment 1**). According to the Duplin County Tax Map, the two Town-owned parcels are over 4 acres with Parcel ID #s 12-E015 and 12-E103 (**Attachment 1**). The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging. Trees and shrubs located alongside the building will be removed, but large-growth, oak trees will remain near the street. A sign structure from the 1970-80s will also be removed. Due to the age of the structure, a qualified lead-based paint and asbestos contractor will be hired for survey and abatement in compliance with state and federal laws.

We have made a Finding of “*Historic Properties Adversely Affected*” pursuant to 36 CFR 800.4(d)(2) based on the following:

A review of the Subject Property in the National Register of Historic Places, North Carolina State Historic Preservation Office’s HPOWEB, and site review performed by NCORR, identified the Magnolia Auditorium as a NC HPO Study List Individual Entry 1993 and the adjacent Magnolia School Gym as a NC HPO Study List Individual Entry 1993 (**Attachment 1**). The Town of Magnolia Auditorium was built around 1940 by the Work Project Administration (WPA). The Magnolia School Gym is not included in the proposed project activities and was likely built around the same time. Photographs showing the current condition of the storm-damaged auditorium are included along with a photograph key on the final page. The Subject Property photographs are included in **Attachment 2**.

Attached for your review are copies of relevant documents supporting our finding, along with photographs and a map showing the location of the Subject Property. This documentation satisfies requirements set forth at §800.11(e). However, feel free to contact NCORR if you need additional information.

NCORR processes environmental reviews for proposed projects funded with HUD CDBG-DR on a case-by-case basis. A consultation request for the proposed project described herein will also be sent to the Catawba Indian Nation. In accordance with Section 101(d)(6)(B) of the NHPA of 1966,

as amended (16 U.S.C. 470f), and its implementing regulations, 36 CFR Part 800, this letter serves as notification of the proposed action.

NCORR respectfully requests your review of the proposed project described herein. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

A handwritten signature in black ink that reads "Andrea Gievers". The signature is written in a cursive, flowing style.

Andrea Gievers, JD, MSEL, ERM
NCORR Environmental Subject Matter Expert

Proposed Magnolia Auditorium Demolition Enclosures:

Attachment 1: Proposed Project Location, County Parcel, NRHP and NC HPOWEB Maps

Attachment 2: Subject Property Photographs

ATTACHMENT 1:

**Proposed Project Location, County Parcel, NRHP and
NC HPOWEB Maps**

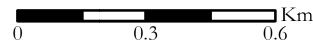
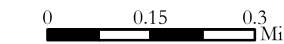


Magnolia Auditorium Demolition Magnolia, Duplin County, NC

Esri Community Maps Contributors, State of North Carolina DOT, ©
OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph,
INCREMENT P, METI/NASA, USGS, EPA, NPS, US Census Bureau,



Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere



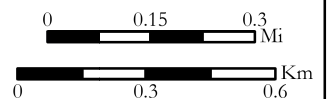


Magnolia Auditorium Demolition Magnolia, Duplin County, NC

NC CGIA, Maxar, Esri Community Maps Contributors, State of North Carolina DOT, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, EPA, NPS, US



Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere





MAGNOLIA AUDITORIUM DEMOLITION
238 NORTH MONK STREET, TOWN OF MAGNOLIA, DUPLIN
COUNTY, NC 28543



National Register of Historic Places

National Park Service
U.S. Department of the Interior

Public, non-restricted data depicting National Register spatial data processed by the Cultural Resources GIS facility. ...



www.mapbox.com/about/maps/ | © OpenStreetMap (https://www.openstreetmap.org/copyright) contributors | Cultural Resources GIS, National Park Service | Geocoding by Esri | Esri

Reference Number	Property Name	Status	Request Ty	Restricted Address	Category of Proj
15000162	Carter-Simmons House	Listed	Single	FALSE	BUILDING
75001254	Waterloo	Listed	Single	FALSE	BUILDING
01001426	Loftin Farm	Listed	Multiple	FALSE	DISTRICT
04001390	Faison, William Wright, House	Listed	Multiple	FALSE	BUILDING
01001315	Herring, Bryan Whitfield, Farm	Listed	Single	FALSE	BUILDING
04001391	Mallard, John Wesley, House	Listed	Multiple	FALSE	BUILDING
06000291	Faison Cemetery	Listed	Multiple	FALSE	SITE
75001255	Hill, Buckner, House	Listed	Single	FALSE	BUILDING
96001550	Faison Historic District	Listed	Multiple	FALSE	DISTRICT
03001271	Kenansville Historic District (Boundary Decrease)	Listed	Single	FALSE	DISTRICT
75001256	Kenansville Historic District	Listed	Single	FALSE	DISTRICT
94000529	Herring, Needham Whitfield, House	Listed	Single	FALSE	BUILDING
94000085	Grady, B. F., School	Listed	Single	FALSE	BUILDING
88000053	Dickson, Roger, Farm	Listed	Single	FALSE	DISTRICT
95000144	Hebron Presbyterian Church	Listed	Single	FALSE	DISTRICT
95001179	Wallace Commercial Historic District	Listed	Multiple	FALSE	DISTRICT
99000461	Powers, Isaac M., House	Listed	Multiple	FALSE	BUILDING
99000812	Boney, W. Stokes, House	Listed	Multiple	FALSE	BUILDING
12000572	Blanchard, Joshua James, House	Listed	Multiple	FALSE	BUILDING
96001484	Warsaw Historic District	Listed	Multiple	FALSE	DISTRICT

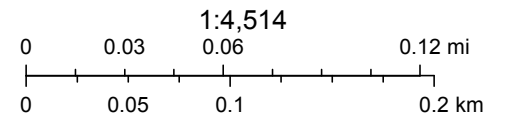
State	County	City
NORTH CAROLINA	Duplin	Albertson
NORTH CAROLINA	Duplin	Albertson
NORTH CAROLINA	Duplin	Beautancus
NORTH CAROLINA	Duplin	Bowdens
NORTH CAROLINA	Duplin	Calypso
NORTH CAROLINA	Duplin	Faison
NORTH CAROLINA	Duplin	Faison
NORTH CAROLINA	Duplin	Faison
NORTH CAROLINA	Duplin	Faison
NORTH CAROLINA	Duplin	Kenansville
NORTH CAROLINA	Duplin	Kenansville
NORTH CAROLINA	Duplin	Kenansville
NORTH CAROLINA	Duplin	Kornegay
NORTH CAROLINA	Duplin	Magnolia
NORTH CAROLINA	Duplin	Pink Hill
NORTH CAROLINA	Duplin	Wallace
NORTH CAROLINA	Duplin	Wallace
NORTH CAROLINA	Duplin	Wallace
NORTH CAROLINA	Duplin	Warsaw
NORTH CAROLINA	Duplin	Warsaw

NCHPO HPOWEB



3/29/2022, 3:46:54 PM

- | | | |
|---|---|--|
| <ul style="list-style-type: none"> ● Surveyed Only ● Surveyed Only, Gone ★ Surveyed Area, No designation | <ul style="list-style-type: none"> ■ SL districts & boundaries ■ Study List Boundary ■ SL individual resources & centerpoints ■ SL Individual Entry | <ul style="list-style-type: none"> ■ Study List Entry, Gone ★ SLHD Center Point ■ SL districts & boundaries ■ SL |
|---|---|--|



State of North Carolina DOT, Esri, HERE, Garmin, GeoTechnologies, Inc., NGA, USGS

North Carolina State Historic Preservation Office
State of North Carolina DOT, Esri, HERE, Garmin, GeoTechnologies, Inc., NGA, USGS |

ATTACHMENT 2:

Subject Property Photographs



EAST

32

33

35

36

16

37

46

17

19

15

34,39

18

13,20,30

21

NORTH

44

31

SOUTH

45

25,28

12

5, 14

1-3,39

-43, 47

26

4

6

27

29

7

8

9,10

24

23

11, 22

WEST

Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



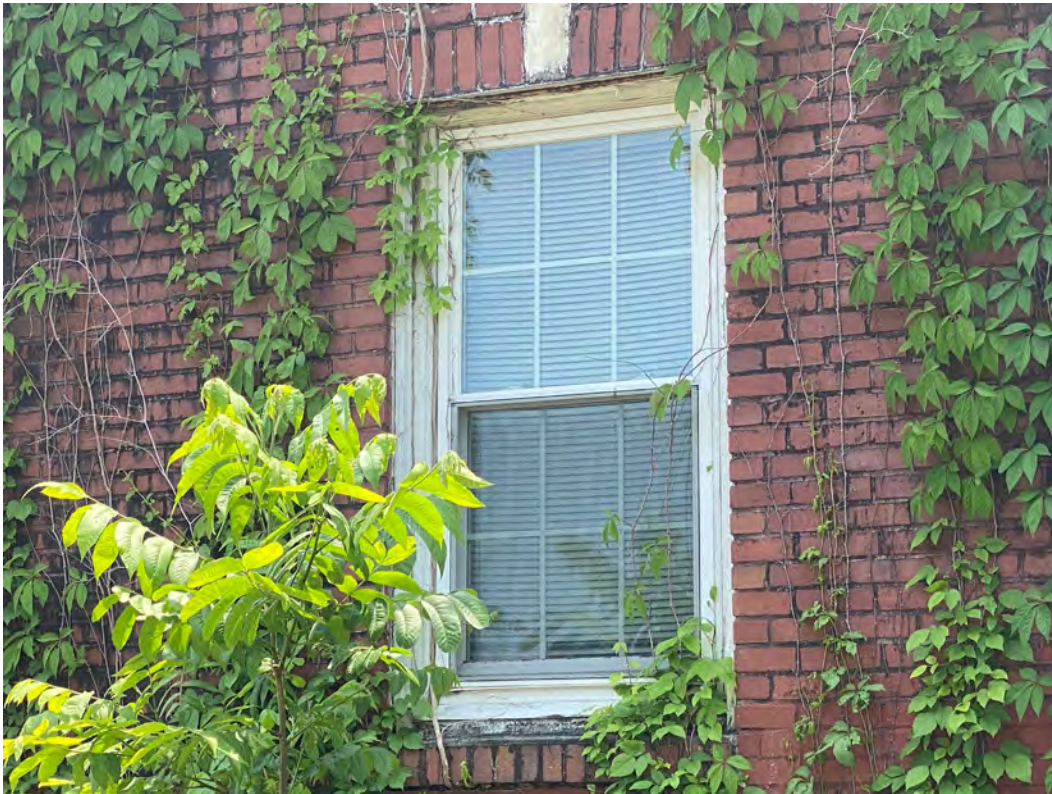
Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC

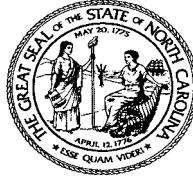


Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC



Site Visit Photos May 26, 2021 - Town of Magnolia Auditorium, Duplin County, NC





North Carolina Department of Natural and Cultural Resources
State Historic Preservation Office

Ramona M. Bartos, Administrator

Governor Roy Cooper
Secretary D. Reid Wilson

Office of Archives and History
Deputy Secretary, Darin J. Waters, Ph.D.

May 25, 2022

Andrea Gievers
NCORR Environmental Subject Matter Expert
NC Office of Recovery and Resiliency
1001 Navaho Drive GL103
Raleigh, NC 27609

Andrea.L.Gievers@Rebuild.NC.gov

RE: Demolish Magnolia Auditorium, 238 North Monk Street, Magnolia, SCH# 22-E-4600-0218,
Duplin County, ER 22-1186

Dear Ms. Gievers:

Thank you for your April 18, 2022, email concerning the above-referenced undertaking. We also received a notification and request for comments from the State Clearinghouse for the project.


Having reviewed the materials submitted, we concur that the demolition of the Magnolia School Auditorium (DP0429) will not adversely any historic property. While the property was placed on the State Study List in 1993, indicating its potential eligibility for listing in the National Register of Historic Places, it has been irreparably damaged by multiple storms and lack of repairs to the damage.

We will place the photographs of the building in our files for future reference. As there are no interior photographs, if it is at all safe to enter the building, some interior pictures and/or plans for/of the auditorium would be very much appreciated.

The above comments are made pursuant to Section 106 of the National Historic Preservation Act and the Advisory Council on Historic Preservation's Regulations for Compliance with Section 106 codified at 36 CFR Part 800.

Thank you for your cooperation and consideration. If you have questions concerning the above comment, contact Renee Gledhill-Earley, environmental review coordinator, at 919-814-6579 or environmental.review@ncdcr.gov. In all future communication concerning this project, please cite the above referenced tracking number.

Sincerely,


for Ramona Bartos, Deputy
State Historic Preservation Officer

cc: Crystal Best, North Carolina State Clearinghouse

crystal.best@doa.nc.gov



STATE OF NORTH CAROLINA
DEPARTMENT OF ADMINISTRATION

Roy Cooper
GOVERNOR

Pamela B. Cashwell
Secretary

May 31, 2022

Andrea Gievers
Town of Magnolia
c/o NC Department of Public Safety
Office of Recovery and Resiliency
Durham, NC 27709-

Re: SCH File # 22-E-4600-0218 Proposed project is for the Town of Magnolia Auditorium Demolition. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint

Dear Andrea Gievers:

The above referenced environmental impact information has been submitted to the State Clearinghouse under the provisions of the National Environmental Policy Act. According to G.S. 113A-10, when a state agency is required to prepare an environmental document under the provisions of federal law, the environmental document meets the provisions of the State Environmental Policy Act. Attached to this letter for your consideration are comments made by the agencies in the review of this document.

If any further environmental review documents are prepared for this project, they should be forwarded to this office for intergovernmental review.

Should you have any questions, please do not hesitate to call.

Sincerely,

CRYSTAL BEST
State Environmental Review Clearinghouse

Attachments

Mailing Address:
NC DEPARTMENT OF ADMINISTRATION
1301 MAIL SERVICE CENTER
RALEIGH, NC 27699-1301

Telephone: (919)807-2425
Fax: (919)733-9571
COURIER: #51-01-00
Email: state.clearinghouse@doa.nc.gov
Website: www.ncadmin.nc.gov

Location:
116 WEST JONES STREET
RALEIGH, NORTH CAROLINA

Control No.: 22-E-4600-0218

Date Received: 4/20/2022

County.: DUPLIN

Agency Response: 5/20/2022

Review Closed: 5/20/2022

DEVON BORGARDT
CLEARINGHOUSE COORDINATOR
DEPT OF NATURAL & CULTURAL
RESOURCE

Project Information

Type: National Environmental Policy Act Environmental Assessment

Applicant: Town of Magnolia

Project Desc.: Proposed project is for the Town of Magnolia Auditorium Demolition. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging.

As a result of this review the following is submitted:

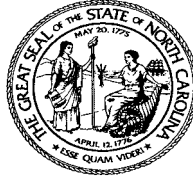
No Comment

Comments Below

Documents Attached

Reviewed By: DEVON BORGARDT

Date: 5/31/2022



**North Carolina Department of Natural and Cultural Resources
State Historic Preservation Office**

Ramona M. Bartos, Administrator

Governor Roy Cooper
Secretary D. Reid Wilson

Office of Archives and History
Deputy Secretary, Darin J. Waters, Ph.D.

May 25, 2022

Andrea Gievers
NCORR Environmental Subject Matter Expert
NC Office of Recovery and Resiliency
1001 Navaho Drive GL103
Raleigh, NC 27609

Andrea.L.Gievers@Rebuild.NC.gov

RE: Demolish Magnolia Auditorium, 238 North Monk Street, Magnolia, SCH# 22-E-4600-0218,
Duplin County, ER 22-1186

Dear Ms. Gievers:

Thank you for your April 18, 2022, email concerning the above-referenced undertaking. We also received a notification and request for comments from the State Clearinghouse for the project.


Having reviewed the materials submitted, we concur that the demolition of the Magnolia School Auditorium (DP0429) will not adversely any historic property. While the property was placed on the State Study List in 1993, indicating its potential eligibility for listing in the National Register of Historic Places, it has been irreparably damaged by multiple storms and lack of repairs to the damage.

We will place the photographs of the building in our files for future reference. As there are no interior photographs, if it is at all safe to enter the building, some interior pictures and/or plans for/of the auditorium would be very much appreciated.

The above comments are made pursuant to Section 106 of the National Historic Preservation Act and the Advisory Council on Historic Preservation's Regulations for Compliance with Section 106 codified at 36 CFR Part 800.

Thank you for your cooperation and consideration. If you have questions concerning the above comment, contact Renee Gledhill-Earley, environmental review coordinator, at 919-814-6579 or environmental.review@ncdcr.gov. In all future communication concerning this project, please cite the above referenced tracking number.

Sincerely,


for Ramona Bartos, Deputy
State Historic Preservation Officer

cc: Crystal Best, North Carolina State Clearinghouse

crystal.best@doa.nc.gov



North Carolina Department of Public Safety

Office of Recovery and Resiliency

Roy Cooper, Governor
Eddie M. Buffaloe, Jr., Secretary

Laura H. Hogshead, Director

April 18, 2022

Chief Bill Harris
Catawba Indian Nation
996 Avenue of the Nations
Rock Hill, SC 29730

RE: Section 106 Review - HUD CDBG-DR Program
Proposed Magnolia Auditorium Demolition - URGENT
238 North Monk Street
Magnolia, NC 28543

Dear Chief Bill Harris:

The North Carolina Office of Recovery and Resiliency (NCORR), as a recipient of Community Development Block Grant – Disaster Recovery (CDBG-DR) funds from the United States Department of Housing and Urban Development (HUD), is serving as the responsible entity for compliance with the HUD environmental review procedures set forth in 24 CFR Part 58. NCORR is acting on behalf of HUD in providing the enclosed project information and inviting this discussion with your Nation.

NCORR processes environmental reviews for proposed projects funded with HUD CDBG-DR on a case-by-case basis. In accordance with Section 101(d)(6)(B) of the National Historic Preservation Act (NHPA) of 1966, as amended (16 U.S.C. 470f), and its implementing regulations, 36 CFR Part 800, this letter serves as notification of the proposed action. This letter also serves as an invitation to discussion as a consulting party in this review to help identify historic properties in the proposed project area that may have religious and cultural significance to your Nation, and if such properties exist, to help assess how the proposed project might affect them. If the proposed project might have an adverse effect, we would like to discuss possible ways to avoid, minimize or mitigate potential adverse effects.

Mailing Address:
Post Office Box 110465
Durham, NC 27709



Phone: (984) 833-5350
www.ncdps.gov
www.rebuild.nc.gov

An Equal Opportunity Employer

Area of Potential Effects (APE) under §800.16(d): We have defined the APE as the boundary of the Subject Property located at 238 North Monk Street, Magnolia, NC 28543. The proposed project location maps are included in **Attachment 1** for your review.

The State of North Carolina was adversely impacted by the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). Hurricane Matthew caused damage to the auditorium resulting in portions of the roof being removed. Subsequent storms including Hurricane Florence exacerbated damage to the auditorium with even more of the roof removed from heavy winds and rain. This also caused extensive water damage to the interior of the building. Initially, the Town wanted to rehabilitate the structure, but it is no longer feasible from the amount of damage done to the structure. It was estimated to cost \$500,000.00 for the Town to rehabilitate the auditorium before it endured irreparable damages. Currently, the Town of Magnolia Auditorium is a threat to public safety due to the unstable and unsafe conditions of the structure. The residents have been unable to access and utilize the Town outdoor recreation facility on the parcel, including a little league field with concession stand and tennis court. There is also a historic gymnasium with a separate fence and parking on the Town-owned parcel. There was likely a public school on the property and the auditorium, gymnasium of similar age, and outdoor recreation amenities remain. The proposed project will allow residents to safely enjoy the Town outdoor recreation facility again once the auditorium has been removed and no longer poses a risk to public safety.

Proposed Project Description: The Town of Magnolia Auditorium requires demolition due to the damages caused by Hurricane Matthew and subsequent storms. The proposed project site (Subject Property) is located at 238 North Monk Street, Magnolia, Duplin County, NC 28543 (**Attachment 1**). According to the Duplin County Tax Map, the two Town-owned parcels are over 4 acres with Parcel ID #s 12-E015 and 12-E103 (**Attachment 1**). The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging. Trees and shrubs located alongside the building will be removed, but large-growth, oak trees will remain near the street. A sign structure from the 1970-80s will also be removed. Due to the age of the structure, a qualified lead-based paint and asbestos contractor will be hired for survey and abatement in compliance with state and federal laws.

We have completed an initial review of this project in compliance with Section 106 of the NHPA and its implementing regulations 36 CFR Part 800. Based on our research of the Subject Property in the National Register of Historic Places, North Carolina State Historic Preservation Office's (NC SHPO) HPOWEB, and site review performed by NCORR, identified the Magnolia Auditorium as a NC HPO Study List Individual Entry 1993 and the adjacent Magnolia School Gym as a NC HPO Study List Individual Entry 1993 (**Attachment 1**). The Town of Magnolia Auditorium was built around 1940 by the Work Project Administration (WPA). The Magnolia School Gym is not included in the proposed project activities and was likely built around the same time. Photographs showing the current condition of the storm-damaged auditorium are included along with a photograph key on the final page. The Subject Property photographs are included in **Attachment 2**.

The proposed project information has been sent to the NC SHPO in accordance with Section 106 of the NHPA and its implementing regulations, 36 CFR Part 800.

With this letter, NCORR respectfully submits for your review the attached documentation for the proposed project described herein. If the APE encompasses historic properties of religious or cultural significance to your Nation, please respond within 30 days of receipt of this letter indicating a desire to consult. If you have any concerns with potential impacts of the proposed project on historic properties, please note them in your response along with your preferred principal representative's point of contact. Please respond within this timeframe, otherwise we will assume that the proposed project will have no effect to historic properties of religious or cultural significance. Please respond via email at Andrea.L.Gievers@Rebuild.NC.gov or in writing to the address listed below.

Ms. Andrea Gievers
NCORR - Environmental
ATTN: THPO Comments
P.O. Box 110465
Durham, NC 27709

If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,



Andrea Gievers, JD, MSEL, ERM
NCORR Environmental Subject Matter Expert

Proposed Magnolia Auditorium Demolition Enclosures:

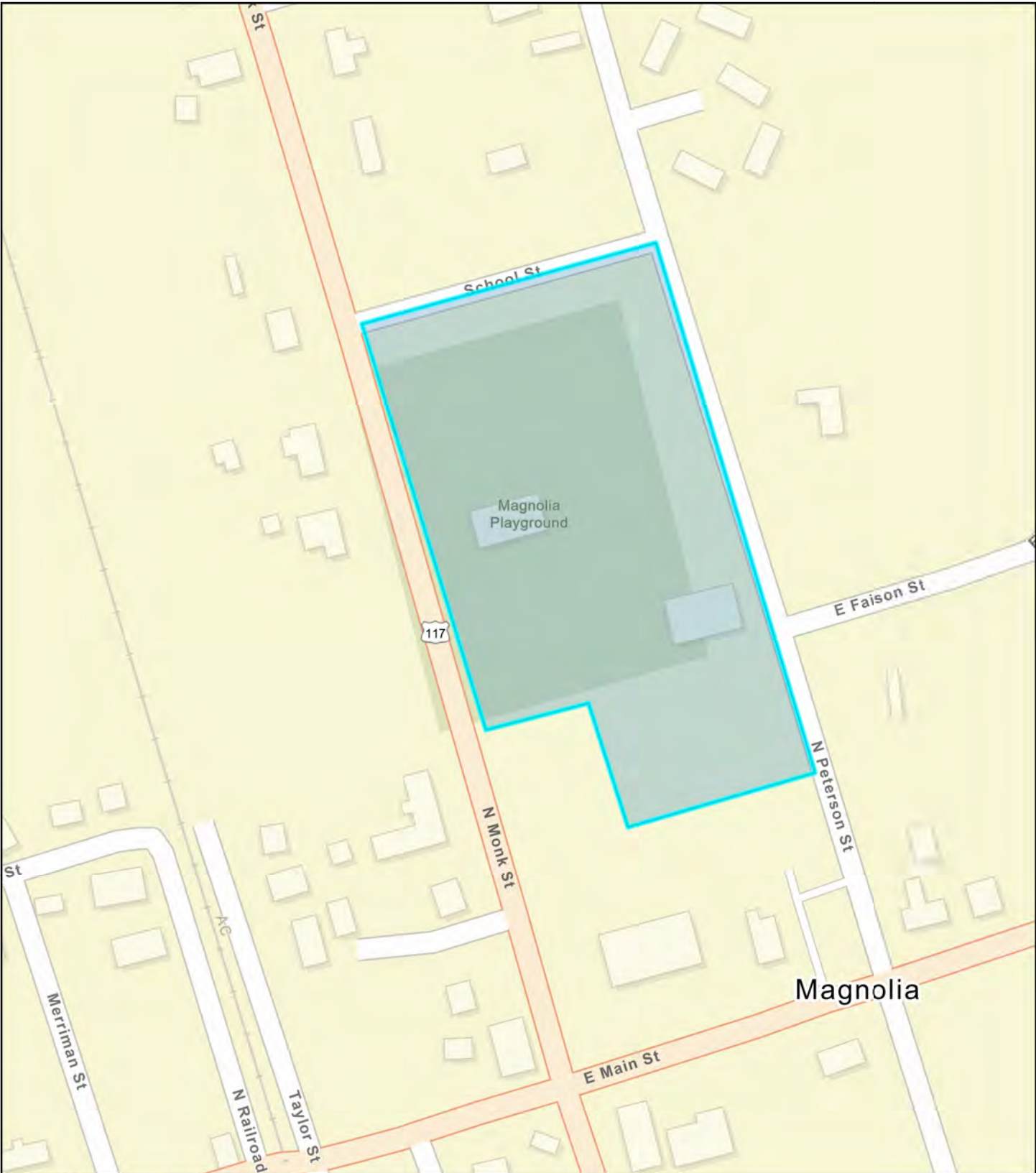
Attachment 1: Proposed Project Location, County Parcel, NRHP and NC HPOWEB Maps

Attachment 2: Subject Property Photographs

cc: Dr. Wenonah George Haire, THPO, Catawba Indian Nation, 1536 Tom Steven Road, Rock Hill, SC 29730

ATTACHMENT 1:

**Proposed Project Location, County Parcel, NRHP and
NC HPOWEB Maps**

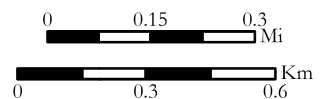


Magnolia Auditorium Demolition Magnolia, Duplin County, NC

Esri Community Maps Contributors, State of North Carolina DOT, ©
OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph,
INCREMENT P, METI/NASA, USGS, EPA, NPS, US Census Bureau,



Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere



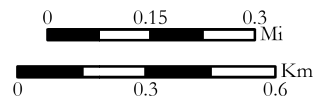


Magnolia Auditorium Demolition Magnolia, Duplin County, NC

NC CGIA, Maxar, Esri Community Maps Contributors, State of North Carolina DOT, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, EPA, NPS, US



Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere





MAGNOLIA AUDITORIUM DEMOLITION
238 NORTH MONK STREET, TOWN OF MAGNOLIA, DUPLIN
COUNTY, NC 28543



National Register of Historic Places

National Park Service
U.S. Department of the Interior

Public, non-restricted data depicting National Register spatial data processed by the Cultural Resources GIS facility. ...



www.mapbox.com/about/maps/ | © OpenStreetMap (https://www.openstreetmap.org/copyright) contributors | Cultural Resources GIS, National Park Service | Geocoding by Esri | Esri

Reference Number	Property Name	Status	Request Ty	Restricted Address	Category of Proj
15000162	Carter-Simmons House	Listed	Single	FALSE	BUILDING
75001254	Waterloo	Listed	Single	FALSE	BUILDING
01001426	Loftin Farm	Listed	Multiple	FALSE	DISTRICT
04001390	Faison, William Wright, House	Listed	Multiple	FALSE	BUILDING
01001315	Herring, Bryan Whitfield, Farm	Listed	Single	FALSE	BUILDING
04001391	Mallard, John Wesley, House	Listed	Multiple	FALSE	BUILDING
06000291	Faison Cemetery	Listed	Multiple	FALSE	SITE
75001255	Hill, Buckner, House	Listed	Single	FALSE	BUILDING
96001550	Faison Historic District	Listed	Multiple	FALSE	DISTRICT
03001271	Kenansville Historic District (Boundary Decrease)	Listed	Single	FALSE	DISTRICT
75001256	Kenansville Historic District	Listed	Single	FALSE	DISTRICT
94000529	Herring, Needham Whitfield, House	Listed	Single	FALSE	BUILDING
94000085	Grady, B. F., School	Listed	Single	FALSE	BUILDING
88000053	Dickson, Roger, Farm	Listed	Single	FALSE	DISTRICT
95000144	Hebron Presbyterian Church	Listed	Single	FALSE	DISTRICT
95001179	Wallace Commercial Historic District	Listed	Multiple	FALSE	DISTRICT
99000461	Powers, Isaac M., House	Listed	Multiple	FALSE	BUILDING
99000812	Boney, W. Stokes, House	Listed	Multiple	FALSE	BUILDING
12000572	Blanchard, Joshua James, House	Listed	Multiple	FALSE	BUILDING
96001484	Warsaw Historic District	Listed	Multiple	FALSE	DISTRICT

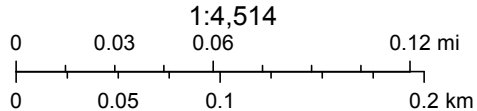
State	County	City
NORTH CAROLINA	Duplin	Albertson
NORTH CAROLINA	Duplin	Albertson
NORTH CAROLINA	Duplin	Beautancus
NORTH CAROLINA	Duplin	Bowdens
NORTH CAROLINA	Duplin	Calypso
NORTH CAROLINA	Duplin	Faison
NORTH CAROLINA	Duplin	Faison
NORTH CAROLINA	Duplin	Faison
NORTH CAROLINA	Duplin	Faison
NORTH CAROLINA	Duplin	Kenansville
NORTH CAROLINA	Duplin	Kenansville
NORTH CAROLINA	Duplin	Kenansville
NORTH CAROLINA	Duplin	Kornegay
NORTH CAROLINA	Duplin	Magnolia
NORTH CAROLINA	Duplin	Pink Hill
NORTH CAROLINA	Duplin	Wallace
NORTH CAROLINA	Duplin	Wallace
NORTH CAROLINA	Duplin	Wallace
NORTH CAROLINA	Duplin	Warsaw
NORTH CAROLINA	Duplin	Warsaw

NCHPO HPOWEB



3/29/2022, 3:46:54 PM

- | | | |
|---|---|--|
| <ul style="list-style-type: none"> ★ Surveyed Only ★ Surveyed Only, Gone ★ Surveyed Area, No designation | <ul style="list-style-type: none"> ■ SL districts & boundaries □ Study List Boundary ■ SL individual resources & centerpoints ■ SL Individual Entry | <ul style="list-style-type: none"> ■ Study List Entry, Gone ★ SLHD Center Point ■ SL districts & boundaries □ SL |
|---|---|--|



ATTACHMENT 2:

Subject Property Photographs





North Carolina Department of Public Safety

Office of Recovery and Resiliency

Roy Cooper, Governor
Eddie M. Buffaloe, Jr., Secretary

Laura H. Hogshead, Director

April 18, 2022

Dr. Wenonah George Haire
ATTN: THPO
Catawba Indian Nation
1536 Tom Steven Road
Rock Hill, SC 29730

RE: Section 106 Review - HUD CDBG-DR Program
Proposed Magnolia Auditorium Demolition - URGENT
238 North Monk Street
Magnolia, NC 28543

Dear Dr. Wenonah George Haire:

The North Carolina Office of Recovery and Resiliency (NCORR), as a recipient of Community Development Block Grant – Disaster Recovery (CDBG-DR) funds from the United States Department of Housing and Urban Development (HUD), is serving as the responsible entity for compliance with the HUD environmental review procedures set forth in 24 CFR Part 58. NCORR is acting on behalf of HUD in providing the enclosed project information and inviting this discussion with your Nation.

NCORR processes environmental reviews for proposed projects funded with HUD CDBG-DR on a case-by-case basis. In accordance with Section 101(d)(6)(B) of the National Historic Preservation Act (NHPA) of 1966, as amended (16 U.S.C. 470f), and its implementing regulations, 36 CFR Part 800, this letter serves as notification of the proposed action. This letter also serves as an invitation to discussion as a consulting party in this review to help identify historic properties in the proposed project area that may have religious and cultural significance to your Nation, and if such properties exist, to help assess how the proposed project might affect them. If the proposed project might have an adverse effect, we would like to discuss possible ways to avoid, minimize or mitigate potential adverse effects.

Mailing Address:
Post Office Box 110465
Durham, NC 27709



Phone: (984) 833-5350
www.ncdps.gov
www.rebuild.nc.gov

An Equal Opportunity Employer

Area of Potential Effects (APE) under §800.16(d): We have defined the APE as the boundary of the Subject Property located at 238 North Monk Street, Magnolia, NC 28543. The proposed project location maps are included in **Attachment 1** for your review.

The State of North Carolina was adversely impacted by the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). Hurricane Matthew caused damage to the auditorium resulting in portions of the roof being removed. Subsequent storms including Hurricane Florence exacerbated damage to the auditorium with even more of the roof removed from heavy winds and rain. This also caused extensive water damage to the interior of the building. Initially, the Town wanted to rehabilitate the structure, but it is no longer feasible from the amount of damage done to the structure. It was estimated to cost \$500,000.00 for the Town to rehabilitate the auditorium before it endured irreparable damages. Currently, the Town of Magnolia Auditorium is a threat to public safety due to the unstable and unsafe conditions of the structure. The residents have been unable to access and utilize the Town outdoor recreation facility on the parcel, including a little league field with concession stand and tennis court. There is also a historic gymnasium with a separate fence and parking on the Town-owned parcel. There was likely a public school on the property and the auditorium, gymnasium of similar age, and outdoor recreation amenities remain. The proposed project will allow residents to safely enjoy the Town outdoor recreation facility again once the auditorium has been removed and no longer poses a risk to public safety.

Proposed Project Description: The Town of Magnolia Auditorium requires demolition due to the damages caused by Hurricane Matthew and subsequent storms. The proposed project site (Subject Property) is located at 238 North Monk Street, Magnolia, Duplin County, NC 28543 (**Attachment 1**). According to the Duplin County Tax Map, the two Town-owned parcels are over 4 acres with Parcel ID #s 12-E015 and 12-E103 (**Attachment 1**). The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging. Trees and shrubs located alongside the building will be removed, but large-growth, oak trees will remain near the street. A sign structure from the 1970-80s will also be removed. Due to the age of the structure, a qualified lead-based paint and asbestos contractor will be hired for survey and abatement in compliance with state and federal laws.

We have completed an initial review of this project in compliance with Section 106 of the NHPA and its implementing regulations 36 CFR Part 800. Based on our research of the Subject Property in the National Register of Historic Places, North Carolina State Historic Preservation Office's (NC SHPO) HPOWEB, and site review performed by NCORR, identified the Magnolia Auditorium as a NC HPO Study List Individual Entry 1993 and the adjacent Magnolia School Gym as a NC HPO Study List Individual Entry 1993 (**Attachment 1**). The Town of Magnolia Auditorium was built around 1940 by the Work Project Administration (WPA). The Magnolia School Gym is not included in the proposed project activities and was likely built around the same time. Photographs showing the current condition of the storm-damaged auditorium are included along with a photograph key on the final page. The Subject Property photographs are included in **Attachment 2**.

The proposed project information has been sent to the NC SHPO in accordance with Section 106 of the NHPA and its implementing regulations, 36 CFR Part 800.

With this letter, NCORR respectfully submits for your review the attached documentation for the proposed project described herein. If the APE encompasses historic properties of religious or cultural significance to your Nation, please respond within 30 days of receipt of this letter indicating a desire to consult. If you have any concerns with potential impacts of the proposed project on historic properties, please note them in your response along with your preferred principal representative's point of contact. Please respond within this timeframe, otherwise we will assume that the proposed project will have no effect to historic properties of religious or cultural significance. Please respond via email at Andrea.L.Gievers@Rebuild.NC.gov or in writing to the address listed below.

Ms. Andrea Gievers
NCORR - Environmental
ATTN: THPO Comments
P.O. Box 110465
Durham, NC 27709

If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,



Andrea Gievers, JD, MSEL, ERM
NCORR Environmental Subject Matter Expert

Proposed Magnolia Auditorium Demolition Enclosures:

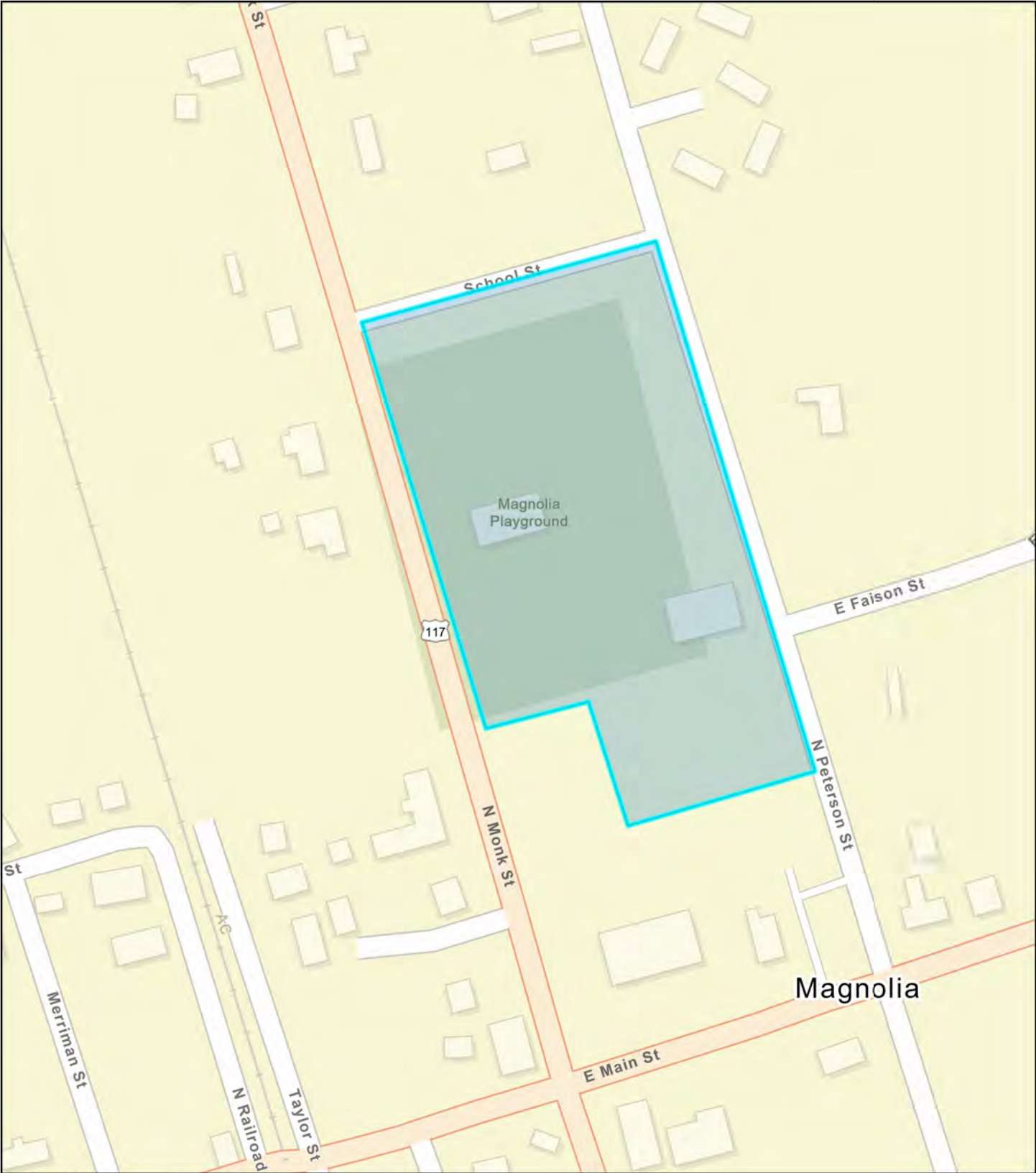
Attachment 1: Proposed Project Location, County Parcel, NRHP and NC HPOWEB Maps

Attachment 2: Subject Property Photographs

cc: Chief Bill Harris, Catawba Indian Nation, 996 Avenue of the Nations, Rock Hill, SC 29730

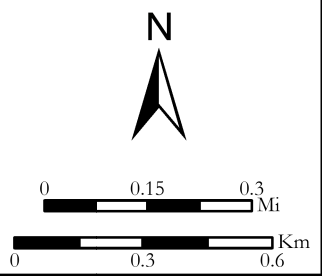
ATTACHMENT 1:

**Proposed Project Location, County Parcel, NRHP and
NC HPOWEB Maps**



Magnolia Auditorium Demolition Magnolia, Duplin County, NC

Esri Community Maps Contributors, State of North Carolina DOT, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, EPA, NPS, US Census Bureau,



Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere

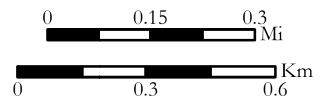


Magnolia Auditorium Demolition Magnolia, Duplin County, NC

NC CGIA, Maxar, Esri Community Maps Contributors, State of North Carolina DOT, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, EPA, NPS, US



Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere





MAGNOLIA AUDITORIUM DEMOLITION
238 NORTH MONK STREET, TOWN OF MAGNOLIA, DUPLIN
COUNTY, NC 28543



National Register of Historic Places

National Park Service
U.S. Department of the Interior

Public, non-restricted data depicting National Register spatial data processed by the Cultural Resources GIS facility. ...



www.mapbox.com/about/maps/ | © OpenStreetMap (https://www.openstreetmap.org/copyright) contributors | Cultural Resources GIS, National Park Service | Geocoding by Esri | Esri

Reference Number	Property Name	Status	Request Ty	Restricted Address	Category of Proj
15000162	Carter-Simmons House	Listed	Single	FALSE	BUILDING
75001254	Waterloo	Listed	Single	FALSE	BUILDING
01001426	Loftin Farm	Listed	Multiple	FALSE	DISTRICT
04001390	Faison, William Wright, House	Listed	Multiple	FALSE	BUILDING
01001315	Herring, Bryan Whitfield, Farm	Listed	Single	FALSE	BUILDING
04001391	Mallard, John Wesley, House	Listed	Multiple	FALSE	BUILDING
06000291	Faison Cemetery	Listed	Multiple	FALSE	SITE
75001255	Hill, Buckner, House	Listed	Single	FALSE	BUILDING
96001550	Faison Historic District	Listed	Multiple	FALSE	DISTRICT
03001271	Kenansville Historic District (Boundary Decrease)	Listed	Single	FALSE	DISTRICT
75001256	Kenansville Historic District	Listed	Single	FALSE	DISTRICT
94000529	Herring, Needham Whitfield, House	Listed	Single	FALSE	BUILDING
94000085	Grady, B. F., School	Listed	Single	FALSE	BUILDING
88000053	Dickson, Roger, Farm	Listed	Single	FALSE	DISTRICT
95000144	Hebron Presbyterian Church	Listed	Single	FALSE	DISTRICT
95001179	Wallace Commercial Historic District	Listed	Multiple	FALSE	DISTRICT
99000461	Powers, Isaac M., House	Listed	Multiple	FALSE	BUILDING
99000812	Boney, W. Stokes, House	Listed	Multiple	FALSE	BUILDING
12000572	Blanchard, Joshua James, House	Listed	Multiple	FALSE	BUILDING
96001484	Warsaw Historic District	Listed	Multiple	FALSE	DISTRICT

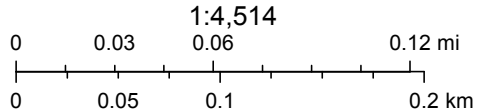
State	County	City
NORTH CAROLINA	Duplin	Albertson
NORTH CAROLINA	Duplin	Albertson
NORTH CAROLINA	Duplin	Beautancus
NORTH CAROLINA	Duplin	Bowdens
NORTH CAROLINA	Duplin	Calypso
NORTH CAROLINA	Duplin	Faison
NORTH CAROLINA	Duplin	Faison
NORTH CAROLINA	Duplin	Faison
NORTH CAROLINA	Duplin	Faison
NORTH CAROLINA	Duplin	Kenansville
NORTH CAROLINA	Duplin	Kenansville
NORTH CAROLINA	Duplin	Kenansville
NORTH CAROLINA	Duplin	Kornegay
NORTH CAROLINA	Duplin	Magnolia
NORTH CAROLINA	Duplin	Pink Hill
NORTH CAROLINA	Duplin	Wallace
NORTH CAROLINA	Duplin	Wallace
NORTH CAROLINA	Duplin	Wallace
NORTH CAROLINA	Duplin	Warsaw
NORTH CAROLINA	Duplin	Warsaw

NCHPO HPOWEB



3/29/2022, 3:46:54 PM

- | | | |
|---|---|--|
| <ul style="list-style-type: none"> ★ Surveyed Only ★ Surveyed Only, Gone ★ Surveyed Area, No designation | <ul style="list-style-type: none"> ■ SL districts & boundaries □ Study List Boundary ■ SL individual resources & centerpoints ■ SL Individual Entry | <ul style="list-style-type: none"> ■ Study List Entry, Gone ★ SLHD Center Point ■ SL districts & boundaries □ SL |
|---|---|--|



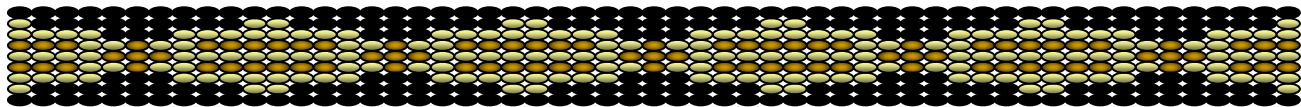
ATTACHMENT 2:

Subject Property Photographs



Catawba Indian Nation
Tribal Historic Preservation Office
1536 Tom Steven Road
Rock Hill, South Carolina 29730

Office 803-328-2427



May 23, 2022

Attention: Andrea Gievers
NCORR – Environmental
P.O. Box 110465
Durham, NC 27709

Re. THPO #	TCNS #	Project Description
2022-1119-12		Proposed Magnolia Auditorium Demolition – 238 North Monk Street, Magnolia, NC

Dear Ms. Gievers,

The Catawba have no immediate concerns with regard to traditional cultural properties, sacred sites or Native American archaeological sites within the boundaries of the proposed project areas. **However, the Catawba are to be notified if Native American artifacts and / or human remains are located during the ground disturbance phase of this project.**

If you have questions please contact Caitlin Rogers at 803-328-2427 ext. 226, or e-mail Caitlin.Rogers@catawba.com.

Sincerely,

Wenonah G. Haire
Tribal Historic Preservation Officer



Tribal Directory Assessment Information



Contact Information for Tribes with Interests in Duplin County, North Carolina

Tribal Name		County Name					
- Catawba Indian Nation		Duplin					
Contact Name	Title	Mailing Address	Work Phone	Fax Number	Cell Phone	Email Address	URL
Dr. Wenonah G. Haire	THPO and Catawba Cultural Center Executive Director	1536 Tom Steven Road Rock Hill, SC 29730	(803) 328-2427 ext. 224		(803) 328-5791		
Bill Harris	Chief	996 Avenue of the Nations Rock Hill, SC 29730	(803) 366-4792		(803) 327-4853		

1 - 1 of 1 results

« < 1 > » 10 ▾

ATTACHMENT 11:

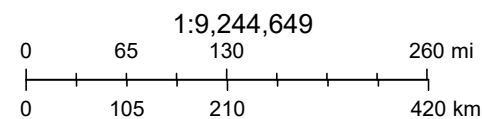
**U.S. EPA Sole Source Aquifers
Map**

North Carolina Sole Source Aquifer Map



6/7/2022, 1:53:09 PM

 Sole_Source_Aquifers

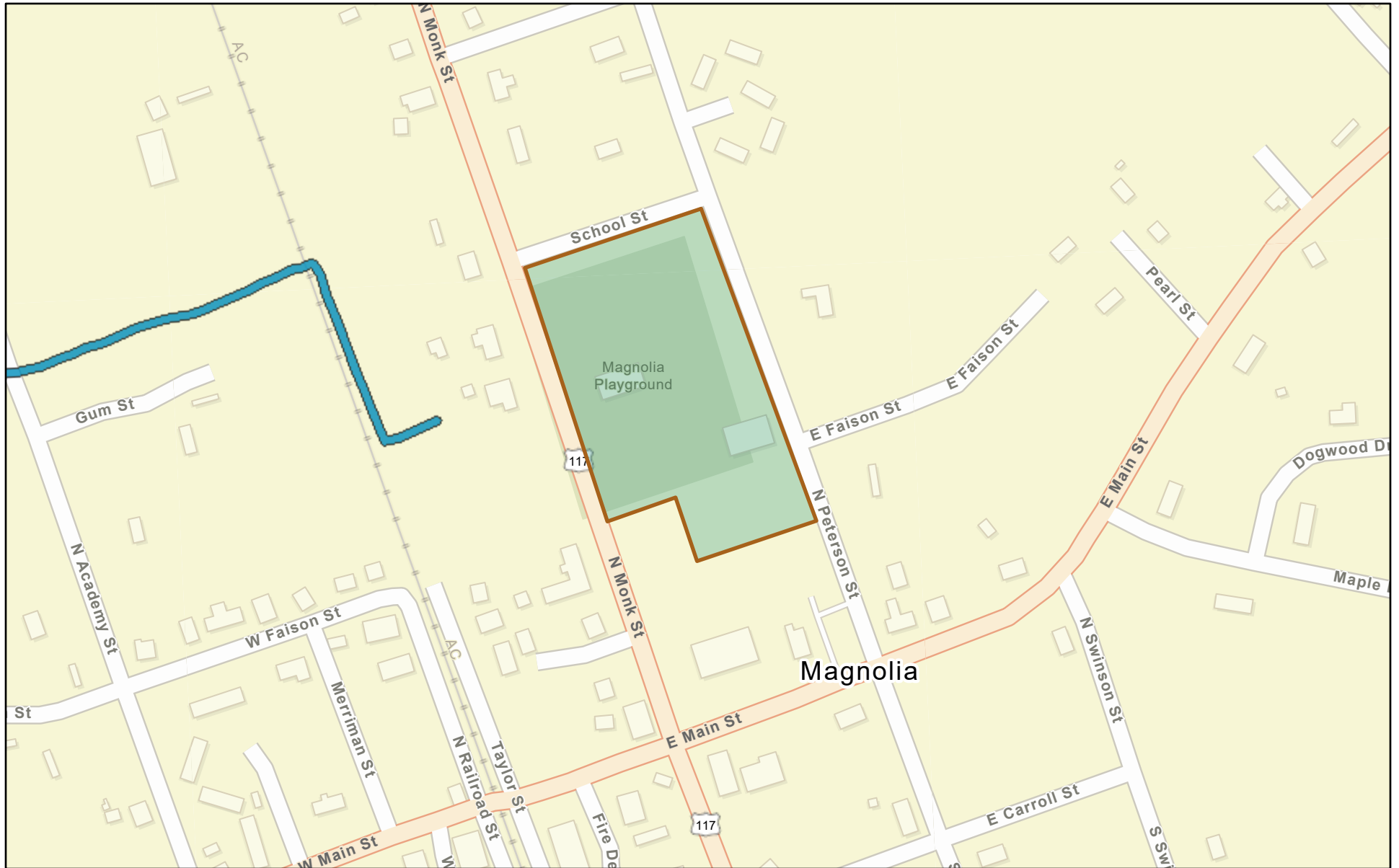


Esri, HERE, Garmin, NGA, USGS, NPS

ATTACHMENT 12:

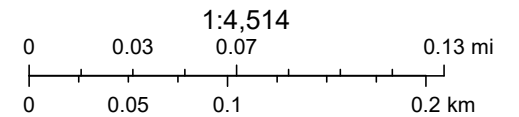
**NEPAssist USFWS NWI Map
and Waterbodies Maps**

Magnolia Auditorium Demolition - Wetland

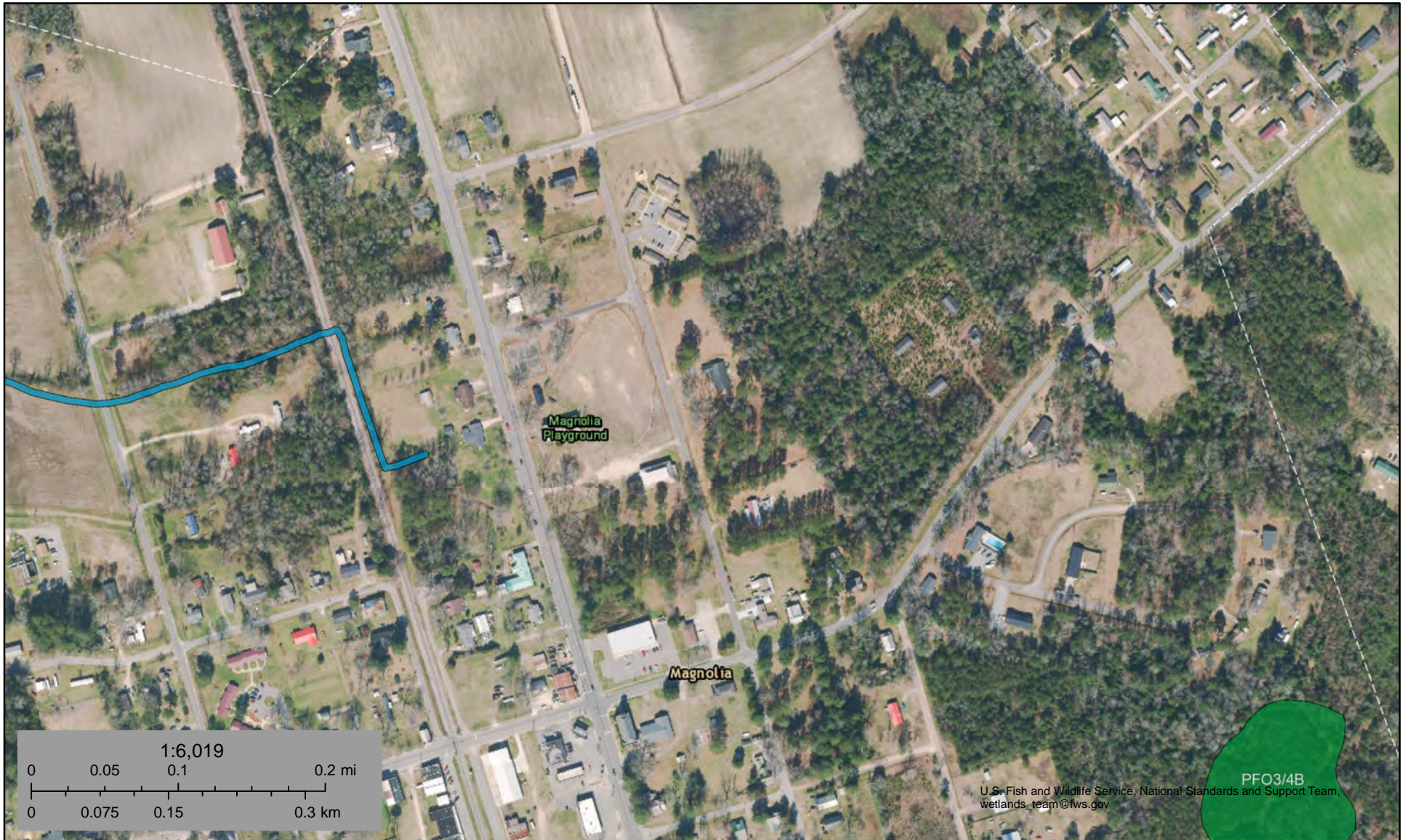


June 10, 2022

- | | | |
|---|---|--|
|  Magnolia Auditorium Demolition - Wetland |  Estuarine and Marine Wetland |  Freshwater Pond |
| Wetlands |  Freshwater Emergent Wetland |  Lake |
|  Estuarine and Marine Deepwater |  Freshwater Forested/Shrub Wetland |  Other |




U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands_team@fws.gov, Esri Community Maps Contributors, State of North



June 10, 2022

Wetlands

- | | | | | | |
|---|--------------------------------|---|-----------------------------------|---|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland |  | Lake |
|  | Estuarine and Marine Wetland |  | Freshwater Forested/Shrub Wetland |  | Other |
| | |  | Freshwater Pond |  | Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



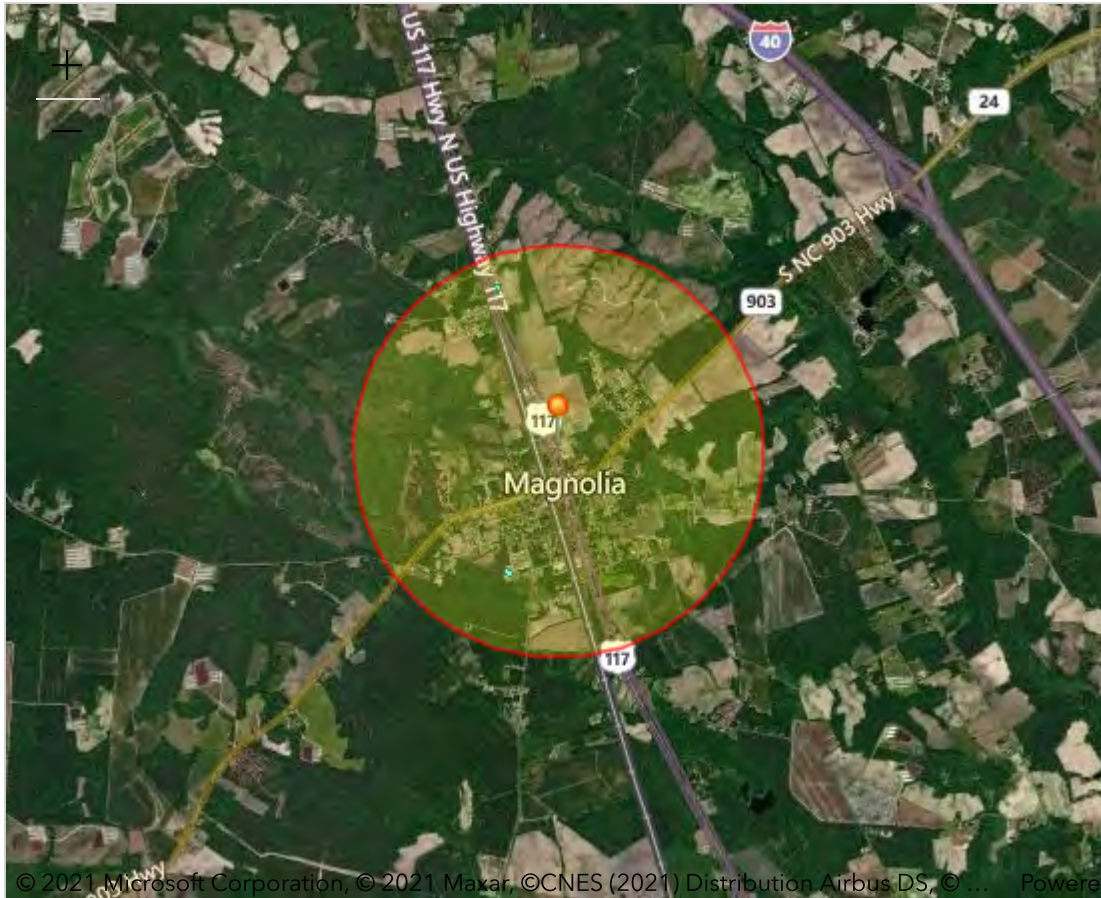
© 2021 Microsoft Corporation, © 2021 Maxar, © CNES (2021) Distribution Airbus DS, © ... Powered by Esri (<http://www.esri.com/>)

Report question: *Within 1 mile of an NWI wetland?* yes

Modify question by entering a new buffer distance and unit for the selected study area:

Wetland types: 3

Name	Area sq.meters	Acres	% of Total
Riverine	78284.87	19.34	11.00
Freshwater Forested/Shrub Wetland	629455.00	155.54	88.43
Freshwater Pond	4053.54	1.00	.57



© 2021 Microsoft Corporation, © 2021 Maxar, ©CNES (2021) Distribution Airbus DS, © ... Powered by Esri (<http://www.esri.com/>)

Report question: **Within 1 mile of a waterbody?** **yes**

Modify question by entering a new buffer distance and unit for the selected study area:

Features within Study Area

Features found: 2

Name	Distance
<input type="checkbox"/> ANSICODE: HYDROID: 110503102306 FULLNAME: MTFCC: H2030 ALAND: 0 AWATER: 2860 INTPTLAT: +34.8902991 INTPTLON: -78.0589389 SHAPE_Length: 0.002208669148755113 SHAPE_Area: 2.8206299998921563e-7	0.62 miles
<input type="checkbox"/> ANSICODE: HYDROID: 110503102312 FULLNAME: MTFCC: H2030 ALAND: 0 AWATER: 2065 INTPTLAT: +34.9103697 INTPTLON: -78.0598274 SHAPE_Length: 0.0017642687283772438 SHAPE_Area: 2.0363799999999596e-7	0.83 miles

ATTACHMENT 13:

**NC National and Wild Scenic
Rivers Map and NRI Map**



NORTH CAROLINA

North Carolina has approximately 37,853 miles of river, of which 144.5 miles are designated as wild & scenic—less than 4/10ths of 1% of the state's river miles.



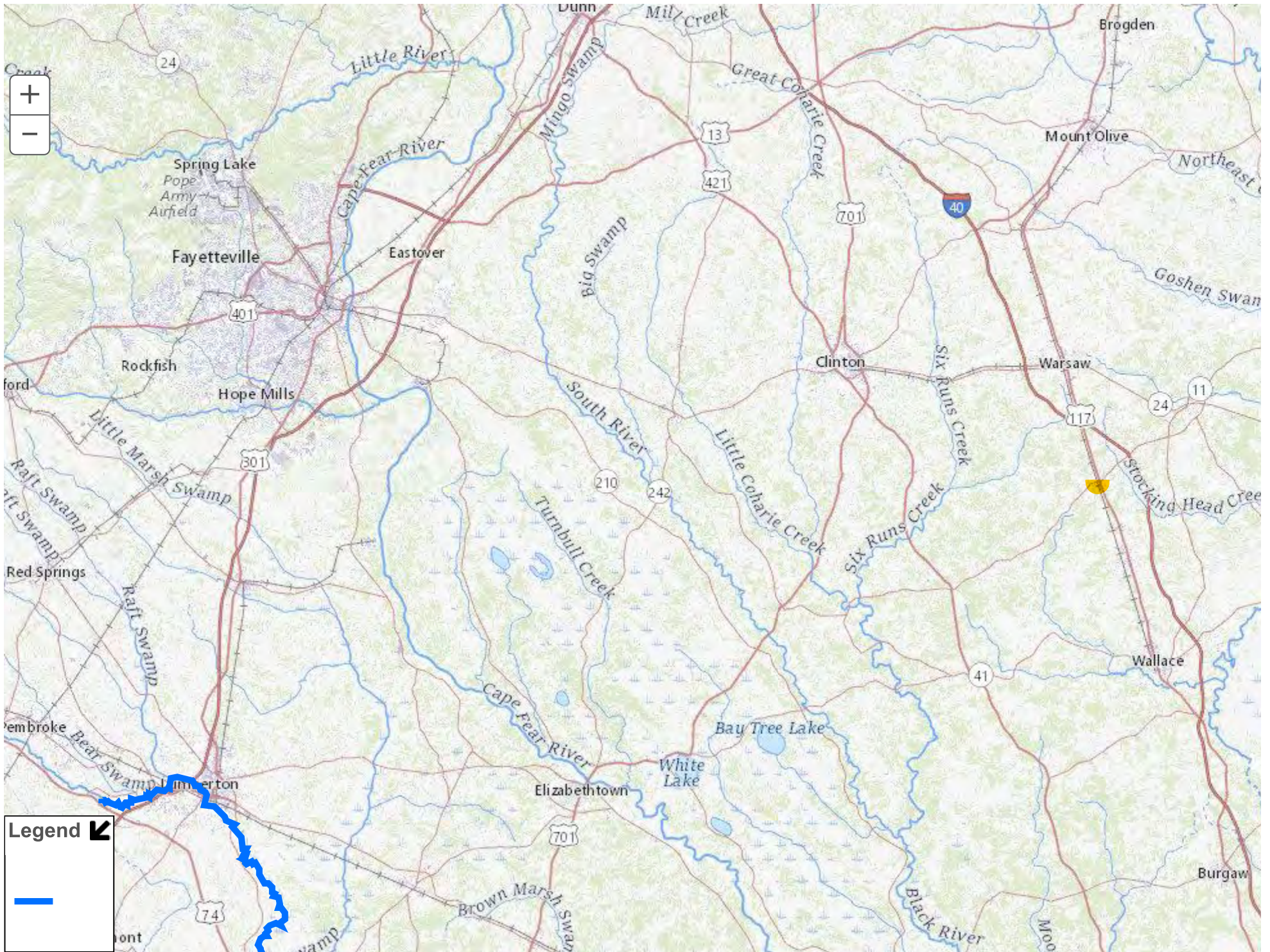
Choose A State

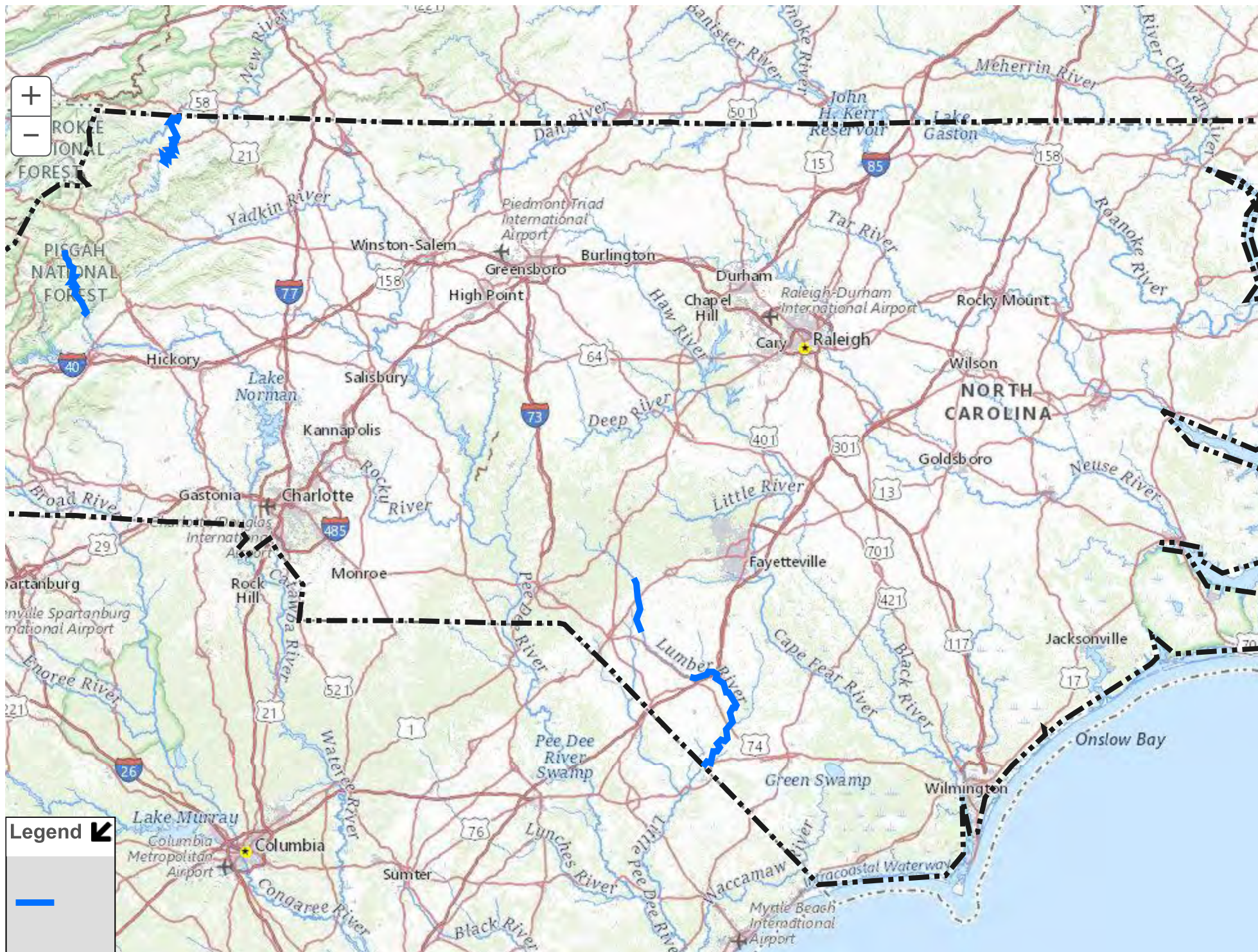
Choose A River

Rivers of the Southeast define diversity, from bayous and rivers pushed by the tides to clear mountain streams with world-class whitewater.

[+ View larger map](#)

- Chattooga River
- Horsepasture River
- Lumber River
- New River
- Wilson Creek

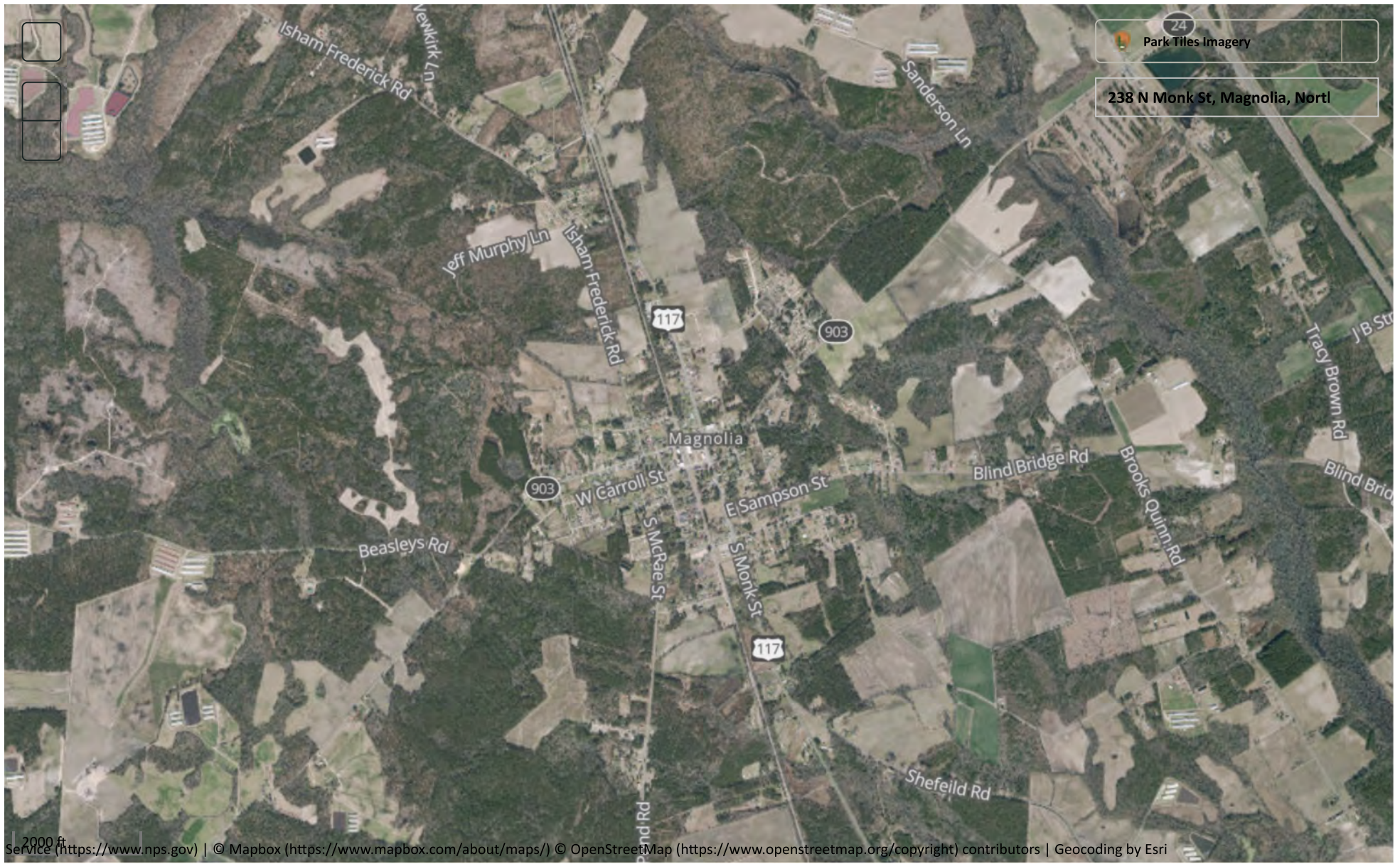




Nationwide Rivers Inventory

National Park Service
U.S. Department of the Interior

This is a listing of more than 3,200 free-flowing river segments in the U.S. that are believed to possess one or more ...



2000 ft
Service (<https://www.nps.gov>) | © Mapbox (<https://www.mapbox.com/about/maps/>) | © OpenStreetMap (<https://www.openstreetmap.org/copyright>) contributors | Geocoding by Esri

ATTACHMENT 14:

**EJSCREEN ACS Summary
Report, EJSCREEN Census 2010 Summary
Report, and NC DEQ Community Mapping
System Map**



Location: User-specified point center at 34.898824, -78.054627
 Ring (buffer): 1-miles radius
 Description: Magnolia Auditorium Demolition

Summary of ACS Estimates		2014 - 2018
Population		1,148
Population Density (per sq. mile)		441
People of Color Population		879
% People of Color Population		77%
Households		350
Housing Units		485
Housing Units Built Before 1950		48
Per Capita Income		15,739
Land Area (sq. miles) (Source: SF1)		2.60
% Land Area		99%
Water Area (sq. miles) (Source: SF1)		0.02
% Water Area		1%

	2014 - 2018 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,148	100%	399
Population Reporting One Race	1,122	98%	854
White	722	63%	390
Black	304	27%	182
American Indian	35	3%	114
Asian	0	0%	12
Pacific Islander	0	0%	12
Some Other Race	61	5%	144
Population Reporting Two or More Races	26	2%	84
Total Hispanic Population	544	47%	377
Total Non-Hispanic Population	604		
White Alone	269	23%	115
Black Alone	274	24%	163
American Indian Alone	35	3%	114
Non-Hispanic Asian Alone	0	0%	12
Pacific Islander Alone	0	0%	12
Other Race Alone	0	0%	12
Two or More Races Alone	25	2%	84
Population by Sex			
Male	538	47%	206
Female	609	53%	246
Population by Age			
Age 0-4	81	7%	102
Age 0-17	355	31%	173
Age 18+	793	69%	209
Age 65+	116	10%	69

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.

N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2014 - 2018

Location: User-specified point center at 34.898824, -78.054627

Ring (buffer): 1-miles radius

Description: Magnolia Auditorium Demolition

	2014 - 2018 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	718	100%	225
Less than 9th Grade	91	13%	77
9th - 12th Grade, No Diploma	146	20%	86
High School Graduate	205	29%	102
Some College, No Degree	206	29%	111
Associate Degree	36	5%	47
Bachelor's Degree or more	70	10%	71
Population Age 5+ Years by Ability to Speak English			
Total	1,067	100%	383
Speak only English	616	58%	239
Non-English at Home ¹⁺²⁺³⁺⁴	452	42%	270
¹ Speak English "very well"	273	26%	239
² Speak English "well"	64	6%	67
³ Speak English "not well"	81	8%	58
⁴ Speak English "not at all"	33	3%	39
³⁺⁴ Speak English "less than well"	114	11%	69
²⁺³⁺⁴ Speak English "less than very well"	178	17%	89
Linguistically Isolated Households*			
Total	33	100%	44
Speak Spanish	33	100%	42
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	0	0%	12
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	350	100%	102
< \$15,000	53	15%	46
\$15,000 - \$25,000	54	15%	80
\$25,000 - \$50,000	108	31%	61
\$50,000 - \$75,000	62	18%	61
\$75,000 +	74	21%	82
Occupied Housing Units by Tenure			
Total	350	100%	102
Owner Occupied	229	65%	87
Renter Occupied	122	35%	93
Employed Population Age 16+ Years			
Total	824	100%	235
In Labor Force	504	61%	192
Civilian Unemployed in Labor Force	58	7%	80
Not In Labor Force	321	39%	154

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of anyrace.

N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS)

*Households in which no one 14 and over speaks English "very well" or speaks English only.



Location: User-specified point center at 34.898824, -78.054627

Ring (buffer): 1-miles radius

Description: Magnolia Auditorium Demolition

	2014 - 2018 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	N/A	N/A	N/A
English	N/A	N/A	N/A
Spanish	N/A	N/A	N/A
French	N/A	N/A	N/A
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	N/A	N/A	N/A
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/A
Armenian	N/A	N/A	N/A
Persian	N/A	N/A	N/A
Gujarathi	N/A	N/A	N/A
Hindi	N/A	N/A	N/A
Urdu	N/A	N/A	N/A
Other Indic	N/A	N/A	N/A
Other Indo-European	N/A	N/A	N/A
Chinese	N/A	N/A	N/A
Japanese	N/A	N/A	N/A
Korean	N/A	N/A	N/A
Mon-Khmer, Cambodian	N/A	N/A	N/A
Hmong	N/A	N/A	N/A
Thai	N/A	N/A	N/A
Laotian	N/A	N/A	N/A
Vietnamese	N/A	N/A	N/A
Other Asian	N/A	N/A	N/A
Tagalog	N/A	N/A	N/A
Other Pacific Island	N/A	N/A	N/A
Navajo	N/A	N/A	N/A
Other Native American	N/A	N/A	N/A
Hungarian	N/A	N/A	N/A
Arabic	N/A	N/A	N/A
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	N/A	N/A	N/A
Total Non-English	N/A	N/A	N/A

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.

N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2014 - 2018.

*Population by Language Spoken at Home is available at the census tract summary level and up.



Location: User-specified point center at 34.898824, -78.054627

Ring (buffer): 1-miles radius

Description: Magnolia Auditorium Demolition

Summary	Census 2010
Population	1,208
Population Density (per sq. mile)	462
People of Color Population	858
% People of Color Population	71%
Households	432
Housing Units	511
Land Area (sq. miles)	2.62
% Land Area	99%
Water Area (sq. miles)	0.02
% Water Area	1%

Population by Race	Number	Percent
Total	1,208	-----
Population Reporting One Race	1,188	98%
White	448	37%
Black	356	29%
American Indian	4	0%
Asian	1	0%
Pacific Islander	1	0%
Some Other Race	377	31%
Population Reporting Two or More Races	20	2%
Total Hispanic Population	484	40%
Total Non-Hispanic Population	724	60%
White Alone	350	29%
Black Alone	354	29%
American Indian Alone	3	0%
Non-Hispanic Asian Alone	1	0%
Pacific Islander Alone	1	0%
Other Race Alone	3	0%
Two or More Races Alone	10	1%

Population by Sex	Number	Percent
Male	604	50%
Female	604	50%

Population by Age	Number	Percent
Age 0-4	120	10%
Age 0-17	360	30%
Age 18+	848	70%
Age 65+	143	12%

Households by Tenure	Number	Percent
Total	432	
Owner Occupied	265	61%
Renter Occupied	166	39%

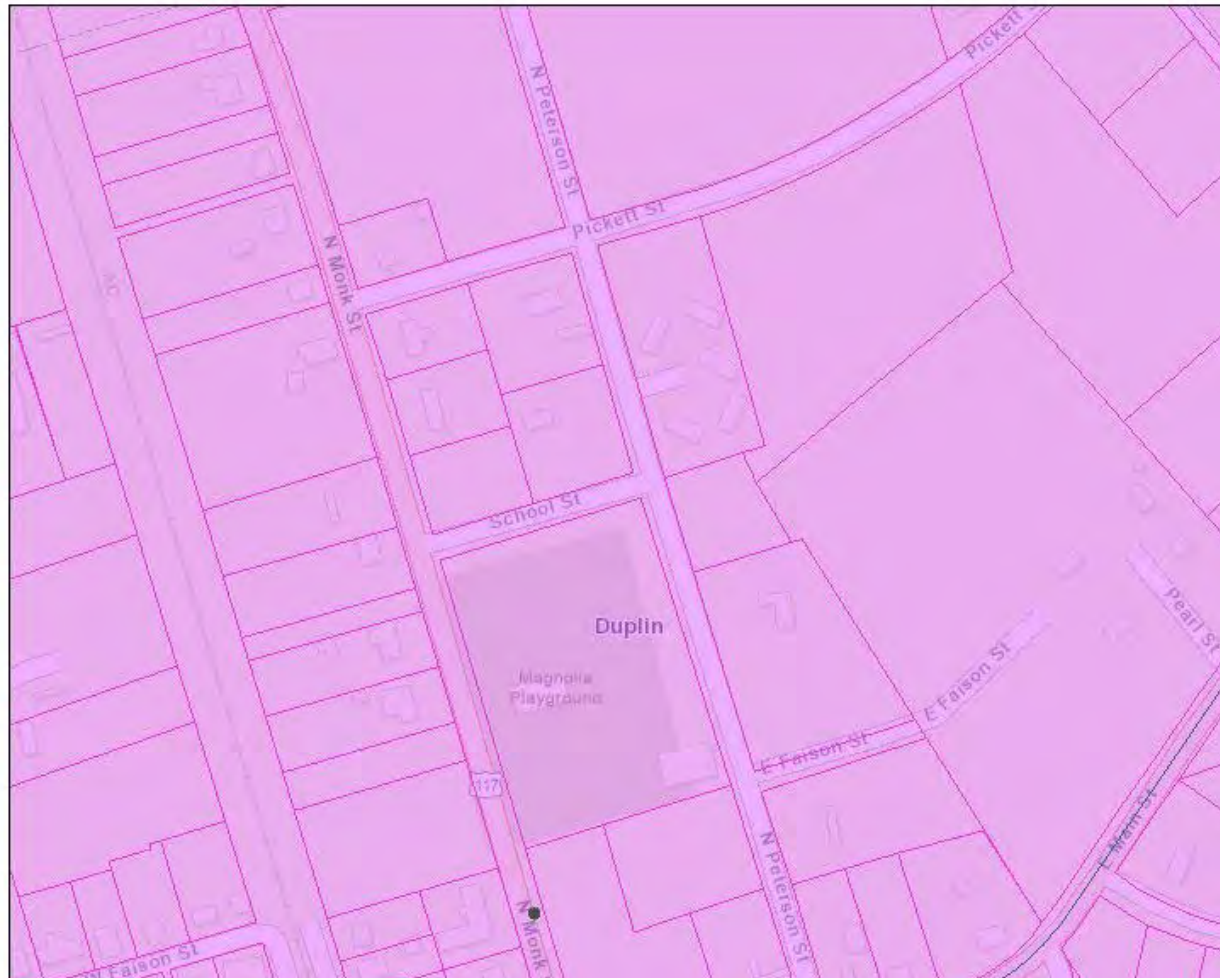
Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.

Source: U.S. Census Bureau, Census 2010 Summary File 1.

NCDEQ Facility Screening Report

Area of Interest (AOI) Information

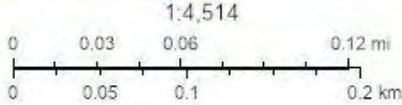
Apr 14 2022 17:53:51 Eastern Daylight Time





NC DEQ's Potentially Underserved Block Groups 2019

- County and State
- census2017acs - by Block Group
- County Boundary
- Parcels



NCDOT GIS Unit, Participating NC Counties, NCCGIA, NC OneMap, US EPA, Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

Town of Magnolia Auditorium Demolition, Duplin County, NC

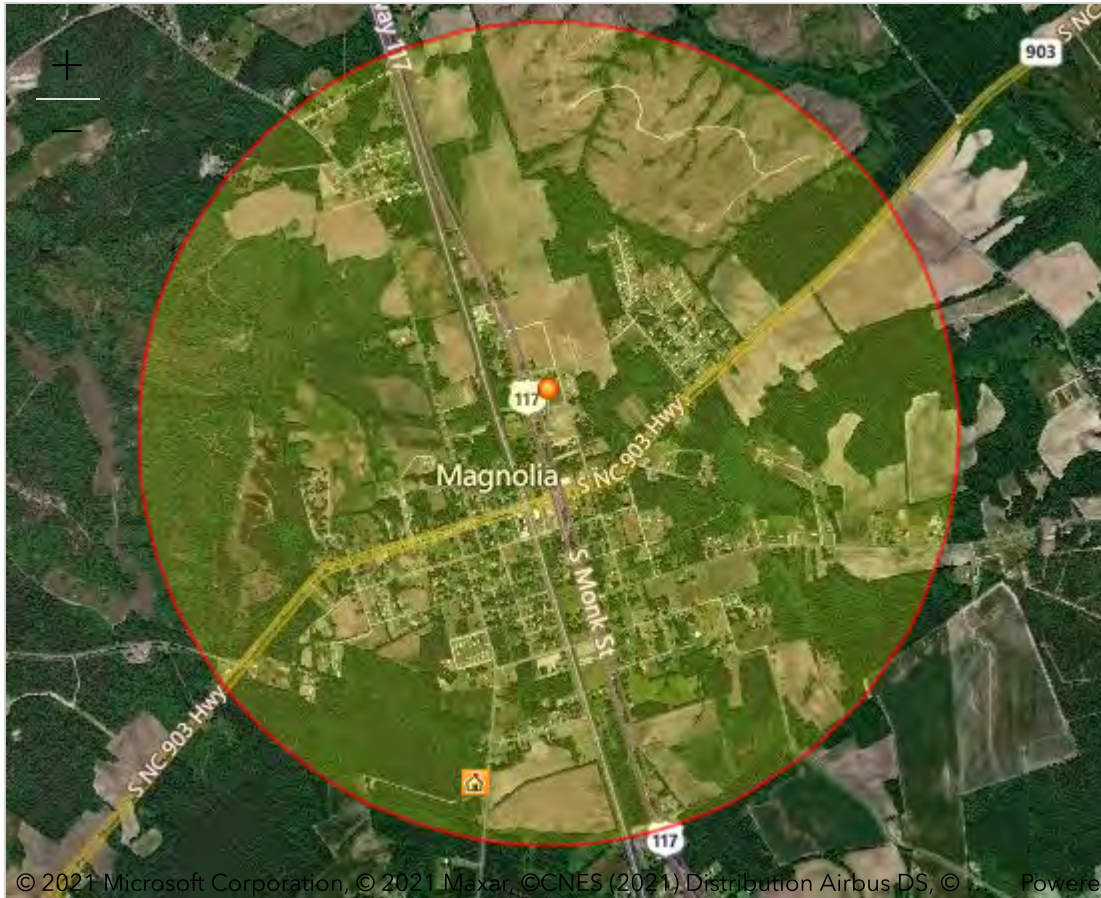
Summary

Name	Count	Area(ft ²)	Length(mi)
------	-------	------------------------	------------

The North Carolina Department of Environmental Quality (NCDEQ) makes these documents available on an "as is" basis. All warranties and representations of any kind with regard to said documents are disclaimed, including the implied warranties of merchantability and fitness for a particular use. Under no circumstances will the NCDEQ, or any of its officers or employees be liable for any consequential, incidental, special or exemplary damages even if apprised of the likelihood of such damages occurring. The NCDEQ does not warrant the documents against deficiencies of any kind. The use of any of these documents for work which is under contract with the NCDEQ, does not relieve the contractor from any obligations assumed by the contract or from complete and proper fulfillment of the terms of the contract, nor does it entitle the contractor to compensation for damages or loss which could be attributed to such use.

ATTACHMENT 15:

NEPAssist Map 1-mile Radius Schools



Report question: **Within 1 mile of a school?** yes

Modify question by entering a new buffer distance and unit for the selected study area:

Features within Study Area

Features found: 1

Name

Distance

<input type="checkbox"/> Williams School	0.86 mile
FEATURE_ID: 997389	
FEATURE_NAME: Williams School	
FEATURE_CLASS: School	
STATE_ALPHA: NC	
STATE_NUMERIC: 37	
COUNTY_NAME: Duplin	
COUNTY_NUMERIC: 61	
PRIMARY_LAT_DMS: 345312N	
PRIM_LONG_DMS: 0780328W	
PRIM_LAT_DEC: 34.8865564	
PRIM_LONG_DEC: -78.0577658	
SOURCE_LAT_DMS:	
SOURCE_LONG_DMS:	
SOURCE_LAT_DEC:	
SOURCE_LONG_DEC:	
ELEV_IN_M: 39	
ELEV_IN_FT: 128	
MAP_NAME: Warsaw South	
DATE_CREATED: 06/17/1980	
DATE_EDITED:	

ATTACHMENT 16:

**State Environmental Clearinghouse
Comments**



STATE OF NORTH CAROLINA
DEPARTMENT OF ADMINISTRATION

Roy Cooper
GOVERNOR

Pamela B. Cashwell
Secretary

May 23, 2022

Andrea Gievers
Town of Magnolia
c/o NC Department of Public Safety
Office of Recovery and Resiliency
Durham, NC 27709-

Re: SCH File # 22-E-4600-0218 Proposed project is for the Town of Magnolia Auditorium Demolition. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint

Dear Andrea Gievers:

The above referenced environmental impact information has been submitted to the State Clearinghouse under the provisions of the National Environmental Policy Act. According to G.S. 113A-10, when a state agency is required to prepare an environmental document under the provisions of federal law, the environmental document meets the provisions of the State Environmental Policy Act. Attached to this letter for your consideration are comments made by the agencies in the review of this document.

If any further environmental review documents are prepared for this project, they should be forwarded to this office for intergovernmental review.

Should you have any questions, please do not hesitate to call.

Sincerely,

CRYSTAL BEST
State Environmental Review Clearinghouse

Attachments

Mailing Address:
NC DEPARTMENT OF ADMINISTRATION
1301 MAIL SERVICE CENTER
RALEIGH, NC 27699-1301

Telephone: (919)807-2425
Fax: (919)733-9571
COURIER: #51-01-00
Email: state.clearinghouse@doa.nc.gov
Website: www.ncadmin.nc.gov

Location:
116 WEST JONES STREET
RALEIGH, NORTH CAROLINA

Control No.: 22-E-4600-0218

Date Received: 4/20/2022

County.: DUPLIN

Agency Response: 5/20/2022

Review Closed: 5/20/2022

LYN HARDISON
CLEARINGHOUSE COORDINATOR
DEPT OF ENVIRONMENTAL QUALITY

Project Information

Type: National Environmental Policy Act Environmental Assessment

Applicant: Town of Magnolia

Project Desc.: Proposed project is for the Town of Magnolia Auditorium Demolition. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging.

As a result of this review the following is submitted:

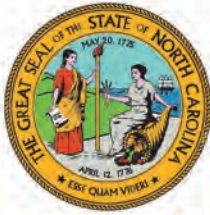
No Comment

Comments Below

Documents Attached

Reviewed By: LYN HARDISON

Date: 5/23/2022



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

ELIZABETH S. BISER
Secretary

To: Crystal Best
State Clearinghouse
NC Department of Administration

From: Lyn Hardison
Division of Environmental Assistance and Customer Service
Washington Regional Office

RE: 22-0218
Environmental Assessment – Proposed project is for the Town of Magnolia Auditorium Demolition. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot-deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging.
Duplin County

Date: May 20, 2022

The Department of Environment Quality has reviewed the proposal for the referenced project. Based on the information provided, several of our agencies have identified permits that may be required and offered some valuable guidance. The comments are attached for the applicant's review. The comments are attached for the applicant's review.

The Department will continue to be available to assist the applicant with any questions or concerns.

Thank you for the opportunity to respond.

Attachments



North Carolina Department of Environmental Quality

217 West Jones Street | 1601 Mail Service Center | Raleigh, North Carolina 27699-1601

919.707.8600

ROY COOPER
Governor
ELIZABETH S. BISER
Secretary
MICHAEL SCOTT
Director



MEMORANDUM

TO: Michael Scott, Division Director through Sharon Brinkley

FROM: Drew Hammonds, Eastern District Supervisor - Solid Waste Section

DATE: May 20, 2022

SUBJECT: Review: SW 22-0218 Duplin County (Scoping – Town of Magnolia/HUD - Proposed project is for the Town of Magnolia Auditorium Demolition)

The Division of Waste Management, Solid Waste Section (Section) has reviewed the documents submitted for the subject project in Duplin County, NC. Based on the information provided in these documents, the Section at this time does not see an adverse impact on the surrounding communities and likewise knows of no situations in the communities, which would affect this project.

As always for any planned or proposed projects, it is recommended that during any land clearing, demolition, and construction, the Town of Magnolia and/or its contractors would make every feasible effort to minimize the generation of waste, to recycle materials for which viable markets exist, and to use recycled products and materials in the development of this project where suitable. **Any waste generated by and of the projects that cannot be beneficially reused or recycled must be disposed of at a solid waste management facility permitted by the Division. The Section strongly recommends that the Town of Magnolia require all contractors to provide proof of proper disposal for all generated waste to permitted facilities.**

Permitted solid waste management facilities are listed on the Division of Waste Management, Solid Waste Section portal site at: <https://deq.nc.gov/about/divisions/waste-management/waste-management-rules-data/solid-waste-management-annual-reports/solid-waste-permitted-facility-list>

Questions regarding solid waste management for this project should be directed to Ms. Liz Patterson, Environmental Senior Specialist, Solid Waste Section, at (910) 796-7506.

cc: Liz Patterson, Environmental Senior Specialist



North Carolina Department of Environmental Quality | Division of Waste Management
Fayetteville Regional Office | 225 Green Street, Suite 714 | Fayetteville, North Carolina 28301
910.433.3300

State of North Carolina Department of Environmental Quality
 INTERGOVERNMENTAL REVIEW PROJECT COMMENTS

Reviewing Regional Office: WIRO
 Project Number: 22-0218 Due Date: 05/18/2022
 County: Duplin

After review of this project it has been determined that the DEQ permit(s) and/or approvals indicated may need to be obtained in order for this project to comply with North Carolina Law. Questions regarding these permits should be addressed to the Regional Office indicated on the reverse of the form. All applications, information and guidelines relative to these plans and permits are available from the same Regional Office.

	PERMITS	SPECIAL APPLICATION PROCEDURES or REQUIREMENTS	Normal Process Time (statutory time limit)
<input type="checkbox"/>	Permit to construct & operate wastewater treatment facilities, non-standard sewer system extensions & sewer systems that do not discharge into state surface waters.	Application 90 days before begins construction or award of construction contracts. On-site inspection may be required. Post-application technical conference usual.	30 days (90 days)
<input type="checkbox"/>	Permit to construct & operate, sewer extensions involving gravity sewers, pump stations and force mains discharging into a sewer collection system	Fast-Track Permitting program consists of the submittal of an application and an engineer's certification that the project meets all applicable State rules and Division Minimum Design Criteria.	30 days (N/A)
<input type="checkbox"/>	NPDES - permit to discharge into surface water and/or permit to operate and construct wastewater facilities discharging into state surface waters.	Application 180 days before begins activity. On-site inspection. Pre-application conference usual. Additionally, obtain permit to construct wastewater treatment facility-granted after NPDES. Reply time, 30 days after receipt of plans or issue of NPDES permit-whichever is later.	90-120 days (N/A)
<input type="checkbox"/>	Water Use Permit	Pre-application technical conference usually necessary.	30 days (N/A)
<input type="checkbox"/>	Well Construction Permit	Complete application must be received and permit issued prior to the installation of a groundwater monitoring well located on property not owned by the applicant, and for a large capacity (>100,000 gallons per day) water supply well.	7 days (15 days)
<input type="checkbox"/>	Dredge and Fill Permit	Application copy must be served on each adjacent riparian property owner. On-site inspection. Pre-application conference usual. Filling may require Easement to Fill from N.C. Department of Administration and Federal Dredge and Fill Permit.	55 days (90 days)
<input type="checkbox"/>	Permit to construct & operate Air Pollution Abatement facilities and/or Emission Sources as per 15 A NCAC (2Q.0100 thru 2Q.0300)	Application must be submitted and permit received prior to construction and operation of the source. If a permit is required in an area without local zoning, then there are additional requirements and timelines (2Q.0113).	90 days
<input type="checkbox"/>	Any open burning associated with subject proposal must be in compliance with 15 A NCAC 2D.1900	N/A	60 days (90 days)
<input type="checkbox"/>	Demolition or renovations of structures containing asbestos material must be in compliance with 15 A NCAC 20.1110 (a) (1) which requires notification and removal prior to demolition. Contact Asbestos Control Group 919-707-5950	Please Note - The Health Hazards Control Unit (HHCU) of the N.C. Department of Health and Human Services, must be notified of plans to demolish a building, including residences for commercial or industrial expansion, even if no asbestos is present in the building.	60 days (90 days)
<input type="checkbox"/>	The Sedimentation Pollution Control Act of 1973 must be properly addressed for any land disturbing activity. An erosion & sedimentation control plan will be required if one or more acres are to be disturbed. Plan must be filed with and approved by applicable Regional Office (Land Quality Section) at least 30 days before beginning activity. A NPDES Construction Stormwater permit (NCG010000) is also usually issued should design features meet minimum requirements. A fee of \$65 for the first acre or any part of an acre. An express review option is available with additional fees.		20 days (30 days)
<input type="checkbox"/>	Sedimentation and erosion control must be addressed in accordance with NCDOT's approved program. Particular attention should be given to design and installation of appropriate perimeter sediment trapping devices as well as stable Stormwater conveyances and outlets.		(30 days)
<input type="checkbox"/>	Sedimentation and erosion control must be addressed in accordance with _____ Local Government's approved program. Particular attention should be given to design and installation of appropriate perimeter sediment trapping devices as well as stable Stormwater conveyances and outlets.		Based on Local Program
<input type="checkbox"/>	Compliance with 15A NCAC 2H .0126 - NPDES Stormwater Program which regulates three types of activities: Industrial, Municipal Separate Storm Sewer System & Construction activities that disturb ≥1 acre.		30-60 days (90 days)
<input type="checkbox"/>	Compliance with 15A NCAC 2H 1000 -State Stormwater Permitting Programs regulate site development and post-construction stormwater runoff control. Areas subject to these permit programs include all 20 coastal counties, and various other counties and watersheds throughout the state.		45 days (90 days)

State of North Carolina Department of Environmental Quality
 INTERGOVERNMENTAL REVIEW PROJECT COMMENTS

Reviewing Regional Office: WIRO
 Project Number: 22-0218 Due Date: 05/18/2022
 County: Duplin

	PERMITS	SPECIAL APPLICATION PROCEDURES or REQUIREMENTS	Normal Process Time (statutory time limit)
<input type="checkbox"/>	Mining Permit	On-site inspection usual. Surety bond filed with DEQ Bond amount varies with type mine and number of acres of affected land. Affected area greater than one acre must be permitted. The appropriate bond must be received before the permit can be issued.	30 days (60 days)
<input type="checkbox"/>	Dam Safety Permit	If permit required, application 60 days before begin construction. Applicant must hire N.C. qualified engineer to: prepare plans, inspect construction, and certify construction is according to DEQ approved plans. May also require a permit under mosquito control program. And a 404 permit from Corps of Engineers. An inspection of site is necessary to verify Hazard Classification. A minimum fee of \$200.00 must accompany the application. An additional processing fee based on a percentage or the total project cost will be required upon completion.	30 days (60 days)
<input type="checkbox"/>	Oil Refining Facilities	N/A	90-120 days (N/A)
<input type="checkbox"/>	Permit to drill exploratory oil or gas well	File surety bond of \$5,000 with DEQ running to State of NC conditional that any well opened by drill operator shall, upon abandonment, be plugged according to DEQ rules and regulations.	10 days N/A
<input type="checkbox"/>	Geophysical Exploration Permit	Application filed with DEQ at least 10 days prior to issue of permit. Application by letter. No standard application form.	10 days N/A
<input type="checkbox"/>	State Lakes Construction Permit	Application fee based on structure size is charged. Must include descriptions & drawings of structure & proof of ownership of riparian property	15-20 days N/A
<input type="checkbox"/>	401 Water Quality Certification	Compliance with the T15A 02H .0500 Certifications are required whenever construction or operation of facilities will result in a discharge into navigable water as described in 33 CFR part 323.	60 days (130 days)
<input type="checkbox"/>	Compliance with Catawba, Goose Creek, Jordan Lake, Randleman, Tar Pamlico or Neuse Riparian Buffer Rules is required. Buffer requirements: http://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/401-wetlands-buffer-permits/401-riparian-buffer-protection-program		
<input type="checkbox"/>	Nutrient Offset: Loading requirements for nitrogen and phosphorus in the Neuse and Tar-Pamlico River basins, and in the Jordan and Falls Lake watersheds, as part of the nutrient-management strategies in these areas. DWR nutrient offset information: http://deq.nc.gov/about/divisions/water-resources/planning/nonpoint-source-management/nutrient-offset-information		
<input type="checkbox"/>	CAMA Permit for MAJOR development	\$250.00 - \$475.00 fee must accompany application	75 days (150 days)
<input type="checkbox"/>	CAMA Permit for MINOR development	\$100.00 fee must accompany application	22 days (25 days)
<input type="checkbox"/>	Abandonment of any wells, if required must be in accordance with Title 15A. Subchapter 2C.0100.		
<input type="checkbox"/>	Notification of the proper regional office is requested if "orphan" underground storage tanks (USTS) are discovered during any excavation operation.		
<input type="checkbox"/>	Plans and specifications for the construction, expansion, or alteration of a public water system must be approved by the Division of Water Resources/Public Water Supply Section prior to the award of a contract or the initiation of construction as per 15A NCAC 18C .0300 et. seq., Plans and specifications should be submitted to 1634 Mail Service Center, Raleigh, North Carolina 27699-1634. All public water supply systems must comply with state and federal drinking water monitoring requirements. For more information, contact the Public Water Supply Section, (919) 707-9100.		30 days
<input type="checkbox"/>	If existing water lines will be relocated during the construction, plans for the water line relocation must be submitted to the Division of Water Resources/Public Water Supply Section at 1634 Mail Service Center, Raleigh, North Carolina 27699-1634. For more information, contact the Public Water Supply Section, (919) 707-9100.		30 days
<input type="checkbox"/>	Plans and specifications for the construction, expansion, or alteration of the _____ water system must be approved through the _____ delegated plan approval authority. Please contact them at _____ for further information.		

State of North Carolina Department of Environmental Quality
 INTERGOVERNMENTAL REVIEW PROJECT COMMENTS

Reviewing Regional Office: WIRO
 Project Number: 22-0218 Due Date: 05/18/2022
 County: Duplin

Other Comments (attach additional pages as necessary, being certain to comment authority)

Division	Initials	No comment	Comments	Date Review
DAQ	DAC	<input checked="" type="checkbox"/>		5/3/2022
DWR-WQROS (Aquifer & Surface)	&	<input type="checkbox"/>	&	/ /
DWR-PWS	HLC	<input checked="" type="checkbox"/>		4/27/2022
DEMLR (LQ & SW)		<input type="checkbox"/>	If land disturbance activities exceed 1 acre of disturbance, a Sedimentation & Erosion Control is required	/ /
DWM – UST	LP	<input type="checkbox"/>	As per a search of the UST Section databases, no reported petroleum releases are known to exist at this location, nor are there any records of registered USTs at this location. To view/find other petroleum related incidents in the area please use the LINK TO UST Section GIS MAP: http://deq.nc.gov/about/divisions/waste-management/waste-management-rules-data/waste-management-gis-maps	4/25/2022
Other Comments		<input type="checkbox"/>		/ /

REGIONAL OFFICES

Questions regarding these permits should be addressed to the Regional Office marked below.

- | | | |
|---|---|---|
| <input type="checkbox"/> Asheville Regional Office
2090 U.S. 70 Highway
Swannanoa, NC 28778-8211
Phone: 828-296-4500
Fax: 828-299-7043 | <input type="checkbox"/> Fayetteville Regional Office
225 Green Street, Suite 714,
Fayetteville, NC 28301-5043
Phone: 910-433-3300
Fax: 910-486-0707 | <input type="checkbox"/> Mooreville Regional Office
610 East Center Avenue, Suite 301,
Mooreville, NC 28115
Phone: 704-663-1699
Fax: 704-663-6040 |
| <input type="checkbox"/> Raleigh Regional Office
3800 Barrett Drive,
Raleigh, NC 27609
Phone: 919-791-4200
Fax: 919-571-4718 | <input type="checkbox"/> Washington Regional Office
943 Washington Square Mall,
Washington, NC 27889
Phone: 252-946-6481
Fax: 252-975-3716 | <input checked="" type="checkbox"/> Wilmington Regional Office
127 Cardinal Drive Ext.,
Wilmington, NC 28405
Phone: 910-796-7215
Fax: 910-350-2004 |
| | <input type="checkbox"/> Winston-Salem Regional Office
450 Hanes Mill Road, Suite 300,
Winston-Salem, NC 27105
Phone: 336-776-9800
Fax: 336-776-9797 | |

ROY COOPER
Governor
ELIZABETH S. BISER
Secretary
MICHAEL SCOTT
Director



Date: May 9, 2022

To: Michael Scott, Director
Division of Waste Management

Through: Janet Macdonald
Inactive Hazardous Sites Branch

From: Bonnie S. Ware
Inactive Hazardous Sites Branch

Subject: NEPA Project # 22-0218, Town of Magnolia/HUD, Duplin County, North Carolina

The Superfund Section has reviewed the proximity of sites under its jurisdiction to the Town of Magnolia/HUD project. Proposed project is for the Town of Magnolia Auditorium Demolition. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot-deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging.

No (0) Superfund Section sites were identified within one mile of the project as shown on the attached report.

Please contact Janet Macdonald at 919.707.8349 if you have any questions concerning the Superfund Section review portion of this SEPA/NEPA inquiry.



North Carolina Department of Environmental Quality | Division of Waste Management
217 West Jones Street | 1646 Mail Service Center | Raleigh, North Carolina 27699-1646
919.707.8200

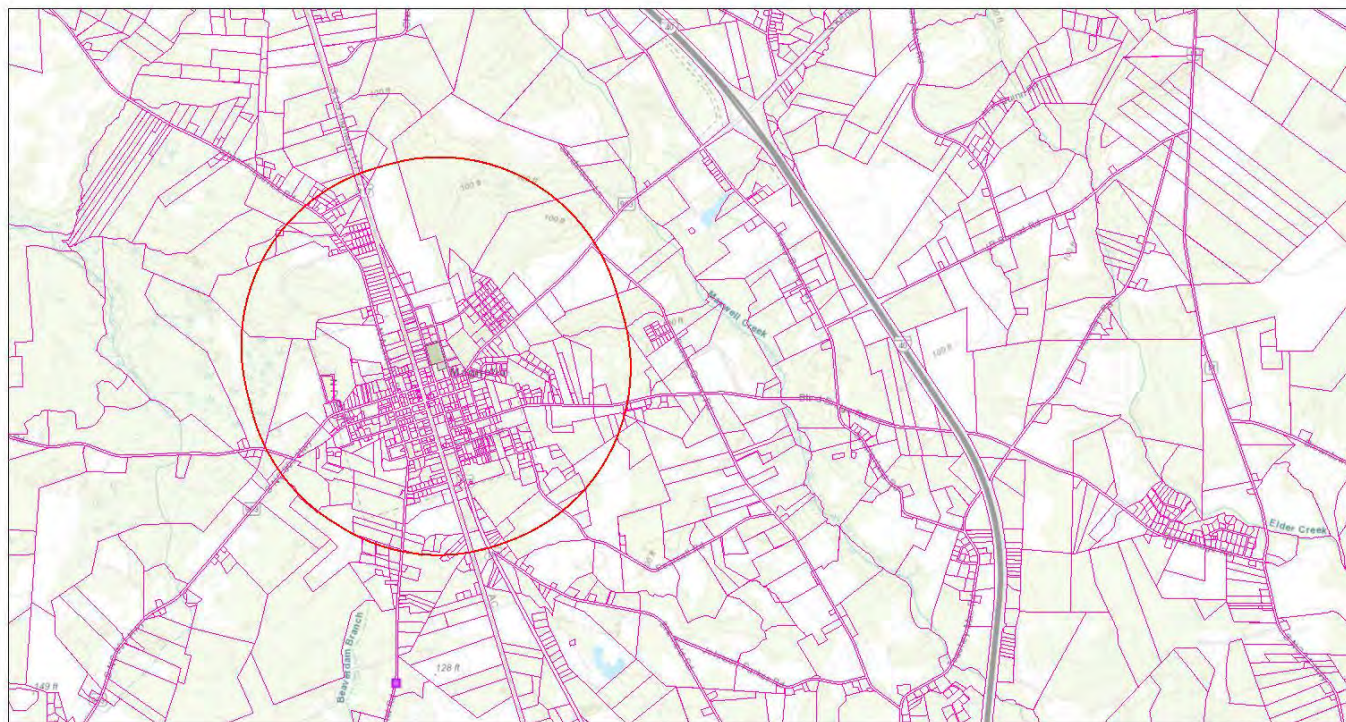


SUPERFUND SECTION SITES ONLY : SEPA/NEPA

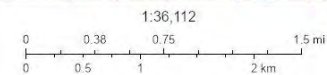
Area of Interest (AOI) Information

Area : 2,303.99 acres

May 9 2022 13:54:59 Eastern Daylight Time



- Pre Regulatory Landfill Sites
- Activity Pending
 - Parcels (Polygons) - Parcels



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Superfund Section Sites Only : 22-0218 Duplin County

Summary

Name	Count	Area(acres)	Length(mi)
Certified DSCA Sites	0	N/A	N/A
Federal Remediation Branch Sites	0	N/A	N/A
Inactive Hazardous Sites	0	N/A	N/A
Pre-Regulatory Landfill Sites	0	N/A	N/A
Brownfields Program Sites	0	N/A	N/A

Department of Environmental Quality Project Review Form

Project Number: 22-0218

County: Duplin

Date Received: 4-20-2022

Due Date: 5-18-2022

Project Description: *Environmental Assessment - Proposed project is for the Town of Magnolia Auditorium Demolition. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging.*

This Project is being reviewed as indicated below:

Regional Office	Regional Office Area	In-House Review	
<input type="checkbox"/> Asheville	<input checked="" type="checkbox"/> Air	<input type="checkbox"/> Air Quality	<input type="checkbox"/> Coastal Management
<input type="checkbox"/> Fayetteville	<input checked="" type="checkbox"/> DWR	<input type="checkbox"/> Parks & Recreation	<input type="checkbox"/> Marine Fisheries
<input type="checkbox"/> Mooresville	<input checked="" type="checkbox"/> DWR - Public Water	<input checked="" type="checkbox"/> Waste Mgmt	<input type="checkbox"/> Military Affairs
<input type="checkbox"/> Raleigh	<input checked="" type="checkbox"/> DEMLR (LQ & SW)	<input type="checkbox"/> Water Resources Mgmt (Public Water, Planning & Water Quality Program)	<input type="checkbox"/> DMF-Shellfish Sanitation
<input type="checkbox"/> Washington	<input checked="" type="checkbox"/> DWM	<input type="checkbox"/> DWR-Transportation Unit	<input checked="" type="checkbox"/> Wildlife <u>Maria</u>
<input checked="" type="checkbox"/> Wilmington			<input type="checkbox"/> Wildlife/DOT
<input type="checkbox"/> Winston-Salem			

Manager Sign-Off/Region:	Date: <u>4-28-2022</u>	In-House Reviewer/Agency: <u>Maria / NCDENR</u>
--------------------------	---------------------------	--

Response (check all applicable)

- No objection to project as proposed.
 No Comment
 Insufficient information to complete review
 Other (specify or attach comments)

If you have any questions, please contact:
Lyn Hardison at lyn.hardison@ncdenr.gov or (252) 948-3842
 943 Washington Square Mall Washington NC 27889
 Courier No. 16-04-01

Department of Environmental Quality Project Review Form

Project Number: 22-0218

County: Duplin

Date Received: 4-20-2022

Due Date: 5-18-2022

Project Description: *Environmental Assessment - Proposed project is for the Town of Magnolia Auditorium Demolition. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging.*

This Project is being reviewed as indicated below:

Regional Office	Regional Office Area	In-House Review	
<input type="checkbox"/> Asheville	<input checked="" type="checkbox"/> Air	<input type="checkbox"/> Air Quality	<input type="checkbox"/> Coastal Management
<input type="checkbox"/> Fayetteville	<input checked="" type="checkbox"/> DWR	<input type="checkbox"/> Parks & Recreation	<input type="checkbox"/> Marine Fisheries
<input type="checkbox"/> Mooresville	<input checked="" type="checkbox"/> DWR - Public Water	<input checked="" type="checkbox"/> Waste Mgmt	<input type="checkbox"/> Military Affairs
<input type="checkbox"/> Raleigh	<input checked="" type="checkbox"/> DEMLR (LQ & SW)	<input type="checkbox"/> Water Resources Mgmt (Public Water, Planning & Water Quality Program)	<input type="checkbox"/> DMF-Shellfish Sanitation
<input type="checkbox"/> Washington	<input checked="" type="checkbox"/> DWM	<input type="checkbox"/> DWR-Transportation Unit	<input checked="" type="checkbox"/> Wildlife <u>Maria</u>
<input checked="" type="checkbox"/> Wilmington			<input type="checkbox"/> Wildlife/DOT
<input type="checkbox"/> Winston-Salem			

Manager Sign-Off/Region:	Date: 5/18/22	In-House Reviewer/Agency: Melodi Deaver, Hazardous Waste Section
--------------------------	------------------	---

Response (check all applicable)

No objection to project as proposed.
 No Comment

Insufficient information to complete review
 Other (specify or attach comments)

If you have any questions, please contact:
Lyn Hardison at lyn.hardison@ncdenr.gov or (252) 948-3842
943 Washington Square Mall Washington NC 27889
Courier No. 16-04-01

Control No.: 22-E-4600-0218

Date Received: 4/20/2022

County.: DUPLIN

Agency Response: 5/20/2022

Review Closed: 5/20/2022

JINTAO WEN
CLEARINGHOUSE COORDINATOR
DPS - DIV OF EMERGENCY MANAGEMENT

Project Information

Type: National Environmental Policy Act Environmental Assessment

Applicant: Town of Magnolia

Project Desc.: Proposed project is for the Town of Magnolia Auditorium Demolition. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging.

As a result of this review the following is submitted:

No Comment

Comments Below

Documents Attached

Reviewed By: JINTAO WEN

Date: 5/9/2022

Control No.: 22-E-4600-0218

Date Received: 4/20/2022

County.: DUPLIN

Agency Response: 5/20/2022

Review Closed: 5/20/2022

JEANNE STONE
CLEARINGHOUSE COORDINATOR
DEPT OF TRANSPORTATION

Project Information

Type: National Environmental Policy Act Environmental Assessment

Applicant: Town of Magnolia

Project Desc.: Proposed project is for the Town of Magnolia Auditorium Demolition. The auditorium is an approximately 6,800 square-foot building with concrete walkways and stairway entrance and an approximately 10-foot deep basement. Demolition will affect an estimated 20-foot perimeter from the building footprint on the north, west (front, roadside), and east side, and approximately 100 feet to the south where a dirt road will be used for construction access and staging.

As a result of this review the following is submitted:

No Comment

Comments Below

Documents Attached

Reviewed By: JEANNE STONE

Date: 5/13/2022