



Oklahoma Department of Environmental Quality
Water Quality Division
INSPECTION REPORT - WASTEWATER TREATMENT PLANT

ROUTING
 1. ECLS-encode
 2. WQD-encode
 3. Central File

Facility No. _____ OPDES Permit No. _____ County _____

 Name of Facility Address City ZIP

 Name of Owner Address City ZIP

The below listed rules are cited in the Oklahoma Administrative Code, Title 252, except when noted. ** These rules are cited in 27A O.S.

SECTIONS	RULES	REQUIREMENT DESCRIPTIONS	ITEM	VIO	DESCRIPTIONS OF DEFICIENCIES
OPERATORS	710	Certified operator employed	*01		
	710	All operators properly certified	02		
PERMIT VERIFICATION	656-3-2	Facility permitted: no serious construction defects	*03		
	656-3-2	All modifications and line extensions permitted	*04		
MAINTENANCE	606-1-3(b)(3)(W)	Treatment plant, including FEB, properly operated and maintained	05		
FENCING	656-9-1(d)	Facility identified and access controlled	06		
PROTECTION	656-9-1(b)	Storm drainage/flood protection adequate to protect units	07		
ACCESS	656-11-4(b)	All-weather road maintained	08		
LABORATORY & TESTING	606-11-2(d)	Required testing performed and DMRs submitted last quarter	*09		
	606-1-3(b)(3)(W)	Noncompliance reports submitted when violations occur	*10		
	606-11-2(d)	Required testing performed and reported last month	11		
	605-11-3(b)	Records kept for minimum of 3 years	12		
	606-1-3(b)(3)(W)	Equipment maintained and calibrated	13		
BYPASSES AND/OR SSOs	606-11-2	Testing performed by approved methods	14		
	606-1-3(b)(3)(W)	Dry or wet weather bypasses/SSOs reported	*15		
	** 2-6-205(A)	Dry weather bypasses/SSOs corrected	*16		
PUMP STATIONS	** 2-6-205(A)	Wet weather bypasses/SSOs identified and addressed	17		
	656-7-1	Pumps, motors, piping and valves operable and maintained	18		
HEADWORKS	656-7-4	Controls and fail-safe systems operable	19		
	656-13	Bar screen clean: approved disposal of grit and screenings	20		
	656-9-2(d)	Influent flow measurement device calibrated and operable	21		
CLARIFIERS (primary & secondary)	656-13-1(c)	Comminutor maintained and operable	22		
	656-17-3	Frequency of biosolids removal adequate	23		
	656-17-3	Scum removal equipment operable	24		
	656-17-3	Biosolids removal equipment operable	25		
TRICKLING FILTERS & RBCs	656-17	Weirs level and clean	26		
	656-23	Good biological growth on media	27		
	656-23	Seals, vents and bearings maintained	28		
AERATION BASINS	656-23	Flow distributed evenly, filter free of ponding	29		
	656-15-1	Adequate/uniform mixing provided	30		
	656-15-1	Appearance of mixed liquor acceptable	31		
FILTRATION	656-15-1	Scum and foaming kept to a minimum	32		
	656-23-1 & 2	Media cleaned and maintained	33		
DISINFECTION	656-21	Facilities maintained and operable (safety equipment, etc.)	*34		
OUTFALL	605-11-2(c)	Effluent flow measurement device available and operable	*35		
	605-11-2(c)	Effluent flow measurement device calibrated	*36		
	606-5-1	Appearance of effluent and receiving stream acceptable	37		
BIOSOLIDS FACILITIES	656-19	Digester equipment operable	38		
	656-19	Drying beds or dewatering facilities properly maintained	39		
BIOSOLIDS MANAGEMENT	606-1-3(c) & ** 2-10-101 & ** 2-6-501	Biosolids treated and land applied in accordance with SMP and regulations or disposed at LPD-approved landfill	*40		
	Item 40 must be marked if any item 41-43 is marked	Biosolids testing and application records maintained	41		
	606-1-3(c)	Pathogen treatment requirements met	42		
	606-1-3(c) ** 2-6-501.5	Vector attraction reduction requirements met and biosolids soil incorporated	43		
	656-19	On-site biosolids storage adequate, maintained/operated properly	*44		
POTABLE WATER	656-9-2(b)	Potable water protected, no cross-connections	*45		

Critical items are indicated in bold and by an asterisk (*) in the item column. All critical items marked must be corrected within 14 days or as specified by the inspector. Other violations must be corrected by the next regular inspection or by the date specified.

FACILITY STATUS:
 46 Repeat Violation(s)
 47 Under current enforcement action
 48 No Violation Noted

Date: _____

Total number of items marked

PURPOSE OF VISIT
 49 Compliance Monitoring
 50 Complaint No. _____
 51 Follow-Up
 52 Emergency/Disaster

Number of critical items marked

 Environmental Specialist Employee ID# _____

Copy received by _____ Title _____

TYPE CLASS
 74 M Mechanical Plant (major)
 74 M1 Mechanical Plant (minor)

ACTION
 53 None
 54 Notice to Comply by: _____
 55 Refer to WQD date _____

ITEM NO.	CRITICAL ITEMS
01	OPERATORS - Failure to employ an appropriately certified operator.
03	PERMIT VERIFICATION - Construction of an unpermitted facility; violation of construction permit so as to seriously threaten the effectiveness of the treatment works.
04	PERMIT VERIFICATION - Construction of unpermitted modifications to a facility; construction of an unpermitted extension of collection system.
09	LABORATORY AND TESTING - Failure to conduct effluent analyses, control tests, and laboratory checks and properly report the results as required by the NPDES/OPDES permit for three months in a row.
10	LABORATORY AND TESTING - Failure to submit noncompliance reports following violations of the facility's NPDES/OPDES permit limits and conditions.
15	BYPASSES AND/OR SSOs - Failure to orally report dry or wet weather bypasses and/or SSOs within twenty-four hours and/or failure to file a written report within five days.
16	BYPASSES AND/OR SSOs - Failure to correct previously reported dry weather bypasses and/or SSOs in a timely manner.
34	DISINFECTION - Failure to adequately disinfect effluent prior to discharge as required by NPDES/OPDES permit or failure to maintain safety equipment so as to seriously threaten the health and safety of plant personnel and neighboring residents.
35	OUTFALL - Lack of an adequate and properly installed and maintained flow measurement device to measure a full range of effluent flows.
36	OUTFALL - Failure to calibrate effluent flow measurement device to within 10% error.
40	BIOSOLIDS MANAGEMENT - Failure to properly document that biosolids were properly treated prior to land application or failure to dispose of biosolids at a WMD-approved landfill. Items 41-43 go into more detail about this item.
41	BIOSOLIDS MANAGEMENT - Failure to maintain records of TCLP and pollutant concentration test results and/or failure to maintain land application records to certify compliance with agronomic loading rate for nutrients.
42	BIOSOLIDS MANAGEMENT - Failure to maintain adequate operational records for plant digesters and/or drying beds to document that a PSRP is being properly utilized to produce Class B biosolids. PSRPs include aerobic digestion, air drying, anaerobic digestion, composting, or lime stabilization.
43	BIOSOLIDS MANAGEMENT - Failure to maintain records to document compliance with vector attraction reduction requirements. The common acceptable methods include minimum 38% volatile solids reduction, SOUR test, pH adjustment, soil injection, or soil incorporation.
44	BIOSOLIDS MANAGEMENT - Facilities inadequate to store processed biosolids prior to land application or final disposal or failure to remove stored biosolids from plant site within six months without written approval from DEQ. In no case shall biosolids be stored on-site for more than one year.
45	POTABLE WATER - Allowing the physical connection or piping arrangement between the potable water systems and a system of unknown or questionable quality.
ADDITIONAL REMARKS	