





Environmental Protection Agency

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

Re: Crawford County
City of Galion WWTP
NPDES Permit

April 21, 2011

Mr. Gene Toy, City Manager
City of Galion
301 Harding Way East
Galion, Ohio 44833

Dear Mr. Toy:

On January 13, 2010, an inspection was conducted at the City of Galion Waste Water Treatment Plant. The inspection included a tour of the facility and the completion of a checklist designed to evaluate the major areas of the treatment plant. Mr. Gary Erwin, Operator of Record, provided information to Ohio EPA representatives, Ms. Michelle Sharp and Mr. Andy Gall. Our inspection findings and recommendations are summarized below.

At the time of the inspection all units were in operation. The mixed liquor in the aeration tanks had a healthy brown color and the plant was discharging a clear final effluent. The sludge process was finally operating properly.

We are in receipt of your discharge monitoring reports covering the months of June 2010, through December 2010, for the referenced facility. Our review indicates a violation of the conditions of your NPDES permit. The specific instances of noncompliance are below.

| Violation Date | Station | Reporting Code | Parameter | Limit Type | Limit | Reported Value |
|----------------|---------|----------------|------------------------|------------|-------|----------------|
| 6/9/2010 | 001 | 31616 | Fecal Coliform | | | AK |
| 6/28/2010 | 001 | 31616 | Fecal Coliform | | | AK |
| 8/1/2010 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 12.4076 |
| 9/15/2010 | 001 | 50050 | Flow Rate | | | AB |
| 10/10/2010 | 001 | 50050 | Flow Rate | | | AB |
| 10/15/2010 | 001 | 50050 | Flow Rate | | | AB |
| 10/16/2010 | 001 | 50050 | Flow Rate | | | AB |
| 12/15/2010 | 001 | 50050 | Flow Rate | | | AB |
| 12/16/2010 | 001 | 50050 | Flow Rate | | | AB |

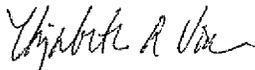
Mr. Gene Toy, City Manager
April 21, 2011
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It is important that information about basement backups within the City is collected and properly reported to the Agency. Basement backups are considered sanitary sewer overflows (SSO) and should be documented as such. Discretion can be used to determine if the backup was caused by the City's sewer system or by fault of the home owner. If the backup is determined to be caused by a home owner issue it does not have to be counted as an SSO.

We continue to have concerns about the plant staffing. As we have stated previously the plant is supposed to have a staff of 11 people according to the Operations and Maintenance Manual dated December 10, 1984. Also, according to this document the plant is to be staffed 24 hours per day seven (7) days per week. The current staff level is six (6) employees and Doug Beugly, the assistant superintendent, who also fulfills staffing requirements at the Galion Water Treatment Plant. The plant is staffed seven (7) days per week and there is a second shift five (5) days per week. You have stated in the past that your goal was to reorganize the personnel chart to minimize staffing levels at the water and wastewater plant. In an email dated July 27, 2010, you were told that a formal submission would be required to change the Operations and Maintenance manual. We have not received any such documentation to date. With such a low staffing level it becomes difficult to complete day to day tasks along with preventative maintenance items. **Please address this issue in writing within 14 days of receipt of this letter.**

During the inspection, the plant appeared to be operating satisfactorily. Our completed inspection report is enclosed for your records. If you have any questions, please call Michelle Sharp at (419) 373 -3019.

Sincerely,



Elizabeth A. Wick, P.E.
Water Quality Engineer/Unit Supervisor
Division of Surface Water

/l/r

pc: Mr. Gary Erwin, Operator of Record, Galion WWTP w/ enclosure
~~DSW-NWDO File w/ enclosure~~
ec: Elizabeth Wick, NWDO

Permit #: OH0025313
 NPDES #: 2PD00030



State of Ohio Environmental Protection Agency
 Northwest District Office

NPDES Compliance Inspection Report

| Section A: National Data System Coding | | | | | |
|--|----------|----------------|-----------------|-----------|---------------|
| Permit # | NPDES# | Month/Day/Year | Inspection Type | Inspector | Facility Type |
| OH0025313 | 2PD00030 | 01/13/2011 | C | Sharp | 1 |

| Section B: Facility Data | | |
|--|-----------------|------------------------|
| Name and Location of Facility Inspected | Entry Time | Permit Effective Date |
| City of Galion WWTP 6374 Hosford Rd. Galion, Ohio 44833 | 3:30 PM | 8/1/2006 |
| | Exit Time | Permit Expiration Date |
| | 4:30 PM | 1/31/2011 |
| Name(s) and Title(s) of On-Site Representatives | Phone Number(s) | |
| Mr. Gary Erwin, Operator of Record | 419-468-5010 | |
| Name, Address and Title of Responsible Official | Phone Number | |
| Gene Toy, City Manager City of Galion 301 Harding Way East Galion, Ohio 44833 | 419-468-1680 | |

| Section C: Areas Evaluated During Inspection | | | | | |
|---|--------------------------|---|---------------------------|---|-------------------------|
| (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated) | | | | | |
| S | Permit | S | Flow Measurement | N | Pretreatment |
| S | Records/Reports | N | Laboratory | S | Compliance Schedule |
| S | Operations & Maintenance | S | Effluent/Receiving Waters | S | Self-Monitoring Program |
| S | Facility Site Review | S | Sludge Storage/Disposal | N | Other |
| S | Collection System | | | | |

| Section D: Summary of Findings (Attach additional sheets if necessary) | | | |
|---|------|---|------|
| Inspector | | Reviewer | |
| <i>Michelle M Sharp</i> 4/12/11 | | <i>Elizabeth A Wick</i> 4/12/11 | |
| Michelle M. Sharp Division of Surface Water Northwest District Office | Date | Elizabeth A. Wick, P.E. Water Quality Engineer Division of Surface Water Northwest District Office | Date |

Permit # : OH0025313
NPDES # : 2PD00030

Sections E thru K: Complete on all inspections as appropriate
Y – Yes, N – No, N/A – Not Applicable, N/E – Not Evaluated

Section E: Permit Verification

Inspection observations verify the permit

- | | |
|--|-----|
| (a) Correct name and mailing address of permittee | Y |
| (b) Correct name and location of receiving waters | Y |
| (c) Product(s) and production rates conform with permit application (Industries) | N/A |
| (d) Flows and loadings conform with NPDES permit | Y |
| (e) Treatment processes are as described in permit application | Y |
| (f) New treatment process(es) added since last inspection | N |
| (g) Notification given to State of new, different or increased discharges | N/A |
| (h) All discharges are permitted | Y |
| (i) Number and location of discharge points are as described in permit | Y |

Comments/Status:

Section F: Compliance Schedules/Violations

- | | |
|---|-----|
| (a) Any significant violations since the last inspection | N |
| (b) Permittee is taking actions to resolve violations | N/A |
| (c) Permittee has a compliance schedule | Y |
| (d) Compliance schedule contained in NPDES Permit | |
| (e) Permittee is meeting compliance schedule | Y |

Comments/Status:

(a) Have had issues with computer system and are getting someone from an outside firm to come and look at it.

Section G: Operation & Maintenance

Treatment Works:

Treatment facility properly operated and maintained

- (a) Standby power available.....generator or dual feed Y
- (b) Adequate alarm system available for power or equipment failures.. Y
- (c) All treatment units in service other than backup units..... Y
- (d) Wastewater Treatment Works classification (OAC 3745-7)..... III
- (e) Operator of Record holds unexpired license of class required by permit..... Y
 Class: III
- (f) Copy of certificate of Operator of Record displayed on-site..... Y
- (g) Minimum operator staffing requirements fulfilled (OAC 3745-7)... N/A
- (h) Routine and preventative maintenance scheduled/performed... Y
- (i) Any major equipment breakdown since last inspection..... N
- (j) Operation and maintenance manual provided and maintained.... Y
- (k) Any plant bypasses since last inspection..... Y
- (l) Regulatory agency notified of bypasses..... Y
 On MORs and/or Spill Hotline (1-800-282-9378)
- (m) Any hydraulic and/or organic overloads since last inspection..... N

Record Keeping:

- (a) Log book provided..... Y
- (b) Format of log book (i.e. computer log, hard bound book)

| |
|---|
| 3 ring binder/computer log/bench sheets |
|---|
- (c) Log book(s) kept onsite (in an area protected from weather)..... Y
- (d) Log book contains the following:
 - I. Identification of treatment works..... N
 - II. Date/times of arrival/departure for Operator of Record and any other operator required by OAC 3745-7..... Y
 - III. Daily record of operation and maintenance activities (including preventative maintenance, repairs and request for repairs)..... Y
 - IV. Laboratory results (unless documented on bench sheets)... Y
 - V. Identification of person making log entries..... Y
- (d) Has the operator of record submitted written notification to the permittee, Ohio EPA and (if applicable) any local environmental agencies when a collection system overflow, treatment plant bypass or effluent limit violation has occurred..... Y

Section G: Operation & Maintenance (con't)

Collection System:

- (a) Percent combined system: 0%
- (b) Any collection system overflows since last inspection..... N
(CSO and/or SSO)
- (c) Regulatory agency notified of overflows (SSOs)..... N/A
- (d) CSO O&M plan provided and implemented..... N/A
- (e) CSOs monitored and reported in accordance with permit..... N/A
- (f) Portable pumps used to relieve system..... N
- (g) Lift station alarms provided and maintained..... Y
- (h) Are lift stations equipped with permanent standby power
or equivalent..... Y
- (i) Is there an inflow/infiltration problem (separate sewer system),
or were there any major repairs to collection system since
last inspection..... Y
- (j) Any complaints received since last inspection of basement flooding N
- (k) Are any portions of the sewer system at or near capacity..... N

Comments/Status:

Treatment Works
(c) One of the secondary clarifiers was out of service for cleaning.

Collection System
(b) Overflow from County Line lift station due to an electrical problem.
(h) Two lift stations are, but 4 are not.
(j) A couple due to heavy rain events.

Section H: Sludge Management

- (a) Sludge management plan (SMP)
Submitted date: _____ Approval #: _____ Not submitted N/A
- (b) Sludge management plan current..... Y
(c) Sludge adequately disposed..... Y
(Method: landfill)
(d) If sludge is incinerated, where is ash disposed of
(e) Is sludge disposal contracted..... N
(Name: _____)
(f) Has amount of sludge generated changed significantly since
last inspection..... N
(g) Adequate sludge storage provided at plant..... Y
(h) Land application sites monitored and inspected per SMP..... Y
(i) Records kept in accordance with State and Federal law..... Y
(j) Any complaints received in last year regarding sludge..... N
(k) Is sludge adequately processed (digestion, pathogen control)..... Y

Comments/Status:

Section I: Self-Monitoring Program

Flow Measurement:

- (a) Primary flow measuring device operated and maintained..... Y
Type of device: Ultrasonic & Parshall flume Ultrasonic & Weir Weir
Calculated from influent Other (Specify: _____)
- (b) Calibration frequency adequate Y
(Date of last calibration: 6/1/2008)
(c) Secondary instruments operated and maintained..... Y
(d) Flow measurement equipment adequate to handle full range
of flows..... Y
(e) Actual flow discharged is measured..... N
(f) Flow measuring equipment inspection frequency
 Daily Weekly monthly other

Comments/Status:

(f) Effluent flow meter is currently broken but will be replaced.

Section I: Self-Monitoring Program (con't)

Sampling:

- (a) Sampling location(s) are as specified by permit..... Y
- (b) Parameters and sampling frequency agree with permit..... Y
- (c) Permittee uses required sampling method..... Y
- (d) Sample collection procedures are adequate..... Y
 - (i) Samples refrigerated during compositing..... Y
 - (ii) Proper preservation techniques used..... Y
 - (iii) Containers and sample holding times prior to analysis conform with 40 CFR 136.3..... Y
- (e) Monitoring records (i.e., flow, pH, DO) maintained for a minimum of three years including all original strip chart recordings (i.e, continuous monitoring instrumentation, calibration and maintenance records)..... Y
- (f) Adequate records maintained of sampling date, time, location, etc.. Y

Laboratory:

General

- (a) EPA approved analytical testing procedures used (40 CFR 136.3).. Y
 - (b) If alternate analytical procedures are used, proper approval has been obtained..... N/A
 - (c) Analyses being performed more frequently than required by permit. Y
 - (d) If (c) is yes, are results in permittee's self-monitoring report..... Y
 - (e) Commercial laboratory used..... Y
- Parameters analyzed by commercial lab: Upstream, Downstream, Metals, and Mercury / Sludge

Lab name: Alloway / Ginosko

Quality Control/Quality Assurance

- (f) Quality assurance manual provided and maintained..... Y
- (g) Satisfactory calibration and maintenance of instruments/equipment. Y
- (h) Adequate records maintained..... Y
- (i) Results of latest USEPA quality assurance performance sampling program: Satisfactory Marginal Unsatisfactory

Date: 2010

Comments/Status:

Plant tests pH, chlorine, ammonia, CBOD, and fecal coliform.

Section J: Effluent/Receiving Water Observations

| Outfall Number | Oil sheen | Grease | Turbidity | Visible Foam | Visible Floating Solids | Color | Other |
|----------------|-----------|--------|-----------|--------------|-------------------------|-------|-------|
| 001 | None | None | None | None | None | Clear | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Comments/Status:

Section K: Multimedia Observations

- (a) Are there indications of sloppy housekeeping or poor maintenance in work and storage areas or laboratories..... N
- (b) Do you notice staining or discoloration of soils, pavement or floors.. N
- (c) Do you notice distressed (unhealthy, discolored, dead) vegetation.. N
- (d) Do you see unidentified dark smoke or dust clouds coming from sources other than smokestacks..... N
- (e) Do you notice any unusual odors or strong chemical smells..... N
- (f) Do you see any open or unmarked drums, unsecured liquids, or damaged containment facilities..... N

If any of the above are observed, ask the following questions:

- (1) What is the cause of the condition?
- (2) Is the observed condition or source a waste product?
- (3) Where is the suspected contaminant normally disposed?
- (4) Is this disposal permitted?
- (5) How long has the condition existed and when did it begin?

Comments/Status:

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F. GUIDE - VISUAL OBSERVATION - UNIT PROCESS

RATING CODES: S = Satisfactory; U = Unsatisfactory; M = Marginal; IN = In Operation; OUT = Out of Operation

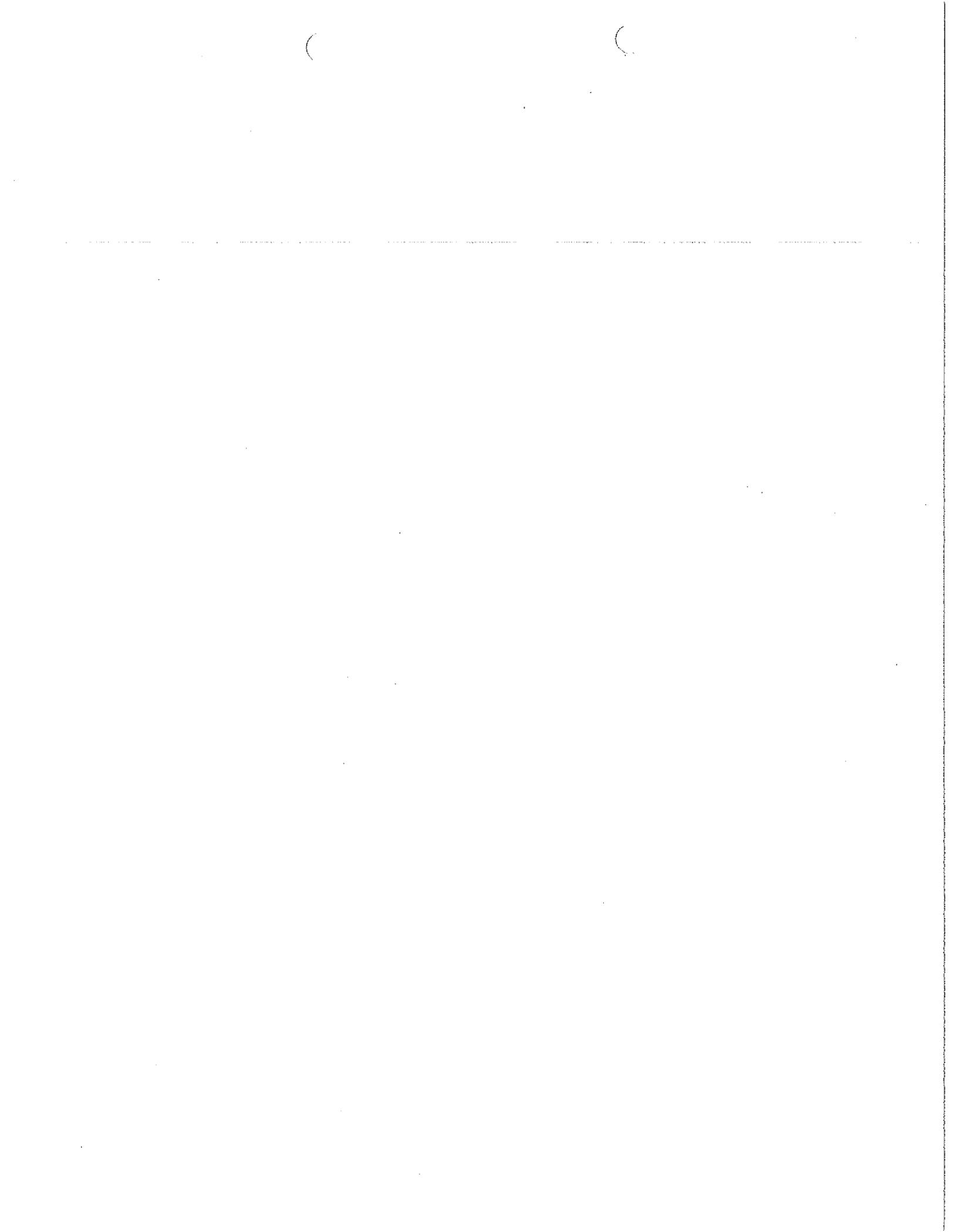
| CONDITION OR APPEARANCE | | RATING | COMMENTS |
|-------------------------------------|-----------------------------------|--------|--|
| General | Grounds | S | |
| | Buildings | S | |
| | Potable Water Supply Protection | S | |
| | Safety Features | S | |
| | Bypasses | OUT | |
| | Stormwater Overflows | | |
| | Alternate Power Source | OUT | Generator not running |
| Preliminary | Maintenance of Collection Systems | S | |
| | Pump Station | IN | Influent pumps, 2 screw pumps following screening building |
| | Ventilation | S | |
| | Bar Screen | IN | 2 Mechanical Units |
| | Disposal of Screenings | S | Landfill |
| | Comminutor | | |
| | Grit Chamber | IN | Aerated |
| | Disposal of Grit | S | Landfill |
| | Preaeration tank | IN | 2 Units |
| Primary | Settling Tanks | IN | |
| | Scum Removal | IN | |
| | Sludge Removal | IN | |
| | Effluent | S | |
| Sludge Disposal | Digesters | IN | 2 anaerobic units |
| | Temperature and pH | S | |
| | Gas Production | S | |
| | Heating Equipment | IN | |
| | Sludge Pumps | IN | 2 WAS, 3 RAS, 2 Raw pumps |
| | Disposal of Sludge | M | Centrifuge, Landfill |
| | Sludge Holding Tank | OUT | Old aeration tanks used for sludge holding |
| | Sludge Thickener | IN | 1 Unit |
| | Centrifuge | IN | 2 units |
| Dryer | OUT | 1 Unit | |
| Other | Flow Meter and Recorder | IN | |
| | Records | S | |
| | Lab Controls | S | |
| | Chemical Treatment | | |
| Secondary-Tertiary List items as | Aeration Tanks | IN | 4 Tanks |
| | Blowers | IN | 3 units |
| | Secondary Clarifiers | IN | 2 units |
| | Lagoons | IN | Two lagoons, one for polishing, the other for flow EQ |
| Disinfection | Effluent | S | |
| | Disinfection System | OUT | Gas chlorine feed |
| | Effective Dosage | NA | |
| | Contact Time | NA | |
| | Contact Tank | IN | |
| | Dechlorination | OUT | Sodium bisulfite feed |

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| Permit No | Reporting Period | Station | Reporting Code | Parameter | Limit Type | Limit | Reported Value | Violation Date |
|-------------|------------------|---------|----------------|------------------------|------------|--------|----------------|----------------|
| 2PD00030*ND | May 2007 | 001 | 50060 | Chlorine, Total Residu | 1D Conc | 0.019 | .09 | 5/1/2007 |
| 2PD00030*ND | May 2007 | 001 | 50060 | Chlorine, Total Residu | 1D Conc | 0.019 | .06 | 5/20/2007 |
| 2PD00030*ND | May 2007 | 001 | 50060 | Chlorine, Total Residu | 1D Conc | 0.019 | .05 | 5/24/2007 |
| 2PD00030*ND | August 2007 | 001 | 00665 | Phosphorus, Total (P) | 30D Conc | 1.0 | 1.04333 | 8/1/2007 |
| 2PD00030*ND | August 2007 | 001 | 00665 | Phosphorus, Total (P) | 7D Conc | 1.5 | 2.4 | 8/1/2007 |
| 2PD00030*ND | August 2007 | 001 | 01113 | Cadmium, Total Recover | 30D Conc | 5.3 | 7. | 8/1/2007 |
| 2PD00030*ND | August 2007 | 001 | 50060 | Chlorine, Total Residu | 1D Conc | 0.019 | .05 | 8/21/2007 |
| 2PD00030*ND | November 2007 | 001 | 00665 | Phosphorus, Total (P) | 30D Conc | 1.0 | 1.01 | 11/1/2007 |
| 2PD00030*ND | February 2008 | 001 | 00530 | Total Suspended Solids | 7D Qty | 184 | 216.444 | 2/1/2008 |
| 2PD00030*ND | March 2008 | 001 | 00530 | Total Suspended Solids | 30D Qty | 123 | 135.829 | 3/1/2008 |
| 2PD00030*ND | March 2008 | 001 | 00530 | Total Suspended Solids | 7D Qty | 184 | 214.874 | 3/1/2008 |
| 2PD00030*ND | March 2008 | 001 | 00530 | Total Suspended Solids | 7D Qty | 184 | 214.887 | 3/8/2008 |
| 2PD00030*ND | July 2008 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 12.0714 | 7/1/2008 |
| 2PD00030*ND | August 2008 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 13.0166 | 8/1/2008 |
| 2PD00030*ND | September 2008 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 15.5153 | 9/1/2008 |
| 2PD00030*ND | September 2008 | 001 | 01113 | Cadmium, Total Recover | 30D Conc | 5.3 | 7. | 9/1/2008 |
| 2PD00030*ND | September 2008 | 001 | 01113 | Cadmium, Total Recover | 30D Qty | 0.054 | .0718 | 9/1/2008 |
| 2PD00030*ND | September 2008 | 001 | 31616 | Fecal Coliform | 7D Conc | 2000 | 2848.52 | 9/8/2008 |
| 2PD00030*ND | September 2008 | 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 22.6 | 9/22/2008 |
| 2PD00030*ND | October 2008 | 001 | 00665 | Phosphorus, Total (P) | 30D Conc | 1.0 | 1.15 | 10/1/2008 |
| 2PD00030*ND | October 2008 | 001 | 00665 | Phosphorus, Total (P) | 7D Conc | 1.5 | 2.11 | 10/1/2008 |
| 2PD00030*ND | March 2009 | 001 | 00530 | Total Suspended Solids | 7D Qty | 184 | 208.149 | 3/8/2009 |
| 2PD00030*ND | April 2009 | 001 | 00530 | Total Suspended Solids | 7D Qty | 184 | 193.514 | 4/15/2009 |
| 2PD00030*ND | May 2009 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 13.025 | 5/1/2009 |
| 2PD00030*ND | May 2009 | 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 18.6 | 5/15/2009 |
| 2PD00030*ND | June 2009 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 13.6 | 6/1/2009 |
| 2PD00030*ND | July 2009 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 15.3285 | 7/1/2009 |
| 2PD00030*ND | July 2009 | 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 21.3333 | 7/8/2009 |
| 2PD00030*ND | August 2009 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 16.1153 | 8/1/2009 |
| 2PD00030*ND | August 2009 | 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 18.5 | 8/15/2009 |
| 2PD00030*ND | August 2009 | 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 19.5666 | 8/22/2009 |
| 2PD00030*ND | September 2009 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 13.2384 | 9/1/2009 |
| 2PD00030*ND | May 2010 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 13.375 | 5/1/2010 |
| 2PD00030*ND | August 2010 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 12.4076 | 8/1/2010 |
| 2PD00030*ND | April 2011 | 001 | 50092 | Mercury, Total (Low Le | 30D Conc | 14 | 14.1 | 4/1/2011 |
| 2PD00030*ND | April 2011 | 001 | 50092 | Mercury, Total (Low Le | 30D Qty | 0.0001 | .00033 | 4/1/2011 |



| Permit No | Reporting Period | Station | Reporting Code | Parameter | Limit Type | Limit | Reported Value | Violation Date |
|-------------|------------------|---------|----------------|----------------|------------|-------|----------------|----------------|
| 2PD00030*ND | August 2007 | 001 | 50050 | Flow Rate | | | AB | 8/9/2007 |
| 2PD00030*ND | August 2007 | 001 | 50050 | Flow Rate | | | AB | 8/10/2007 |
| 2PD00030*ND | August 2007 | 001 | 50050 | Flow Rate | | | AB | 8/11/2007 |
| 2PD00030*ND | August 2007 | 001 | 50050 | Flow Rate | | | AB | 8/12/2007 |
| 2PD00030*ND | August 2007 | 001 | 50050 | Flow Rate | | | AB | 8/13/2007 |
| 2PD00030*ND | January 2009 | 001 | 50050 | Flow Rate | | | AB | 1/21/2009 |
| 2PD00030*ND | January 2009 | 001 | 50050 | Flow Rate | | | AB | 1/22/2009 |
| 2PD00030*ND | June 2010 | 001 | 31616 | Fecal Coliform | | | AK | 6/9/2010 |
| 2PD00030*ND | June 2010 | 001 | 31616 | Fecal Coliform | | | AK | 6/28/2010 |
| 2PD00030*ND | September 2010 | 001 | 50050 | Flow Rate | | | AB | 9/15/2010 |
| 2PD00030*ND | October 2010 | 001 | 50050 | Flow Rate | | | AB | 10/10/2010 |
| 2PD00030*ND | October 2010 | 001 | 50050 | Flow Rate | | | AB | 10/15/2010 |
| 2PD00030*ND | October 2010 | 001 | 50050 | Flow Rate | | | AB | 10/16/2010 |
| 2PD00030*ND | December 2010 | 001 | 50050 | Flow Rate | | | AB | 12/15/2010 |
| 2PD00030*ND | December 2010 | 001 | 50050 | Flow Rate | | | AB | 12/16/2010 |
| 2PD00030*ND | January 2011 | 001 | 50050 | Flow Rate | | | AB | 1/8/2011 |
| 2PD00030*ND | January 2011 | 001 | 50050 | Flow Rate | | | AB | 1/9/2011 |
| 2PD00030*ND | January 2011 | 001 | 50050 | Flow Rate | | | AB | 1/27/2011 |
| 2PD00030*ND | January 2011 | 001 | 50050 | Flow Rate | | | AB | 1/28/2011 |
| 2PD00030*ND | January 2011 | 001 | 50050 | Flow Rate | | | AB | 1/29/2011 |
| 2PD00030*ND | January 2011 | 001 | 50050 | Flow Rate | | | AB | 1/30/2011 |
| 2PD00030*ND | January 2011 | 001 | 50050 | Flow Rate | | | AB | 1/31/2011 |
| 2PD00030*ND | February 2011 | 001 | 50050 | Flow Rate | | | AB | 2/1/2011 |
| 2PD00030*ND | February 2011 | 001 | 50050 | Flow Rate | | | AB | 2/26/2011 |
| 2PD00030*ND | April 2011 | 001 | 50050 | Flow Rate | | | AB | 4/1/2011 |
| 2PD00030*ND | April 2011 | 001 | 50050 | Flow Rate | | | AB | 4/2/2011 |
| 2PD00030*ND | April 2011 | 001 | 50050 | Flow Rate | | | AB | 4/12/2011 |
| 2PD00030*ND | April 2011 | 001 | 50050 | Flow Rate | | | AB | 4/14/2011 |
| 2PD00030*ND | April 2011 | 001 | 50050 | Flow Rate | | | AB | 4/16/2011 |
| 2PD00030*ND | April 2011 | 001 | 50050 | Flow Rate | | | AB | 4/29/2011 |



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| Permit No | Reporting Period | Station | Reporting Code | Parameter | Sample Frequency | Expected | Reported | Violation Date |
|-------------|------------------|---------|----------------|------------------------|------------------|----------|----------|----------------|
| 2PD00030*ND | August 2006 | 001 | 00550 | Oil and Grease, Total | 1/2Weeks | 1 | 0 | 08/01/2006 |
| 2PD00030*ND | September 2006 | 901 | 00900 | Hardness, Total (CaCO3 | 1/Month | 1 | 0 | 09/01/2006 |
| 2PD00030*ND | October 2006 | 901 | 00900 | Hardness, Total (CaCO3 | 1/Month | 1 | 0 | 10/01/2006 |
| 2PD00030*ND | November 2006 | 901 | 00900 | Hardness, Total (CaCO3 | 1/Month | 1 | 0 | 11/01/2006 |
| 2PD00030*ND | January 2007 | 901 | 00900 | Hardness, Total (CaCO3 | 1/Month | 1 | 0 | 01/01/2007 |
| 2PD00030*ND | February 2007 | 901 | 00900 | Hardness, Total (CaCO3 | 1/Month | 1 | 0 | 02/01/2007 |
| 2PD00030*ND | March 2007 | 581 | 70316 | Sludge Weight | 1/Quarter | 1 | 0 | 03/01/2007 |
| 2PD00030*ND | March 2007 | 581 | 51129 | Sludge Fee Weight | 1/Quarter | 1 | 0 | 03/01/2007 |
| 2PD00030*ND | March 2007 | 601 | 00530 | Total Suspended Solids | 3/Week | 3 | 0 | 03/01/2007 |
| 2PD00030*ND | March 2007 | 601 | 00530 | Total Suspended Solids | 3/Week | 3 | 0 | 03/08/2007 |
| 2PD00030*ND | March 2007 | 601 | 00530 | Total Suspended Solids | 3/Week | 3 | 0 | 03/15/2007 |
| 2PD00030*ND | March 2007 | 601 | 00530 | Total Suspended Solids | 3/Week | 3 | 0 | 03/22/2007 |
| 2PD00030*ND | April 2007 | 901 | 00900 | Hardness, Total (CaCO3 | 1/Month | 1 | 0 | 04/01/2007 |
| 2PD00030*ND | March 2007 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 3/Week | 3 | 1 | 03/01/2007 |
| 2PD00030*ND | March 2007 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 3/Week | 3 | 0 | 03/08/2007 |
| 2PD00030*ND | March 2007 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 3/Week | 3 | 0 | 03/15/2007 |
| 2PD00030*ND | March 2007 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 3/Week | 3 | 0 | 03/22/2007 |
| 2PD00030*ND | May 2007 | 001 | 00550 | Oil and Grease, Total | 1/2Weeks | 1 | 0 | 05/15/2007 |
| 2PD00030*ND | May 2007 | 901 | 00900 | Hardness, Total (CaCO3 | 1/Month | 1 | 0 | 05/01/2007 |
| 2PD00030*ND | June 2007 | 581 | 51129 | Sludge Fee Weight | 1/Quarter | 1 | 0 | 06/01/2007 |
| 2PD00030*ND | June 2007 | 584 | 51129 | Sludge Fee Weight | 1/Quarter | 1 | 0 | 06/01/2007 |
| 2PD00030*ND | July 2007 | 901 | 00900 | Hardness, Total (CaCO3 | 1/Month | 1 | 0 | 07/01/2007 |
| 2PD00030*ND | October 2007 | 901 | 00900 | Hardness, Total (CaCO3 | 1/Month | 1 | 0 | 10/01/2007 |
| 2PD00030*ND | August 2007 | 001 | 00530 | Total Suspended Solids | 3/Week | 3 | 1 | 08/22/2007 |
| 2PD00030*ND | August 2007 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 3/Week | 3 | 1 | 08/22/2007 |
| 2PD00030*ND | August 2007 | 001 | 80082 | CBOD 5 day | 3/Week | 3 | 2 | 08/22/2007 |
| 2PD00030*ND | August 2007 | 581 | 51129 | Sludge Fee Weight | 1/Quarter | 1 | 0 | 08/01/2007 |
| 2PD00030*ND | August 2007 | 601 | 00530 | Total Suspended Solids | 3/Week | 3 | 2 | 08/15/2007 |
| 2PD00030*ND | August 2007 | 601 | 00530 | Total Suspended Solids | 3/Week | 3 | 2 | 08/22/2007 |
| 2PD00030*ND | August 2007 | 601 | 80082 | CBOD 5 day | 3/Week | 3 | 2 | 08/22/2007 |
| 2PD00030*ND | September 2007 | 901 | 00900 | Hardness, Total (CaCO3 | 1/Month | 1 | 0 | 09/01/2007 |
| 2PD00030*ND | November 2007 | 901 | 00900 | Hardness, Total (CaCO3 | 1/Month | 1 | 0 | 11/01/2007 |
| 2PD00030*ND | January 2008 | 901 | 00900 | Hardness, Total (CaCO3 | 1/Month | 1 | 0 | 01/01/2008 |
| 2PD00030*ND | April 2009 | 001 | 00550 | Oil and Grease, Total | 1/2Weeks | 1 | 0 | 04/15/2009 |
| 2PD00030*ND | June 2010 | 581 | 00627 | Nitrogen Kjeldahl, Tot | 1/Quarter | 1 | 0 | 06/01/2010 |
| 2PD00030*ND | June 2010 | 581 | 01003 | Arsenic, Total In Slud | 1/Quarter | 1 | 0 | 06/01/2010 |
| 2PD00030*ND | June 2010 | 581 | 01028 | Cadmium, Total In Slud | 1/Quarter | 1 | 0 | 06/01/2010 |
| 2PD00030*ND | June 2010 | 581 | 01043 | Copper, Total In Sludg | 1/Quarter | 1 | 0 | 06/01/2010 |
| 2PD00030*ND | June 2010 | 581 | 00611 | Ammonia (NH3) In Sludg | 1/Quarter | 1 | 0 | 06/01/2010 |

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