Fact Sheet Attachments

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Doswell Truck Stop LLC
VA0052906
2013 Reissuance

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MEMORANDUM

DEPARTMENT OF ENVIRONMENTAL QUALITY
Piedmont Regional Office
4949-A Cox Road Glen Allen, Virginia 23060

SUBJECT: Flow Frequency Determination / 303(d) Status
Doswell Truck Stop – VA0052906

TO: Allison Thompson

FROM: Jennifer Palmore, P.G.

DATE: July 17, 2013
REVISED: August 2, 2013

COPIES: File

TSO Incorporated's Doswell Truck Stop discharges to an unnamed tributary of the North Anna River near Garnett Crossing in Hanover County. Outfalls 001 and 002 are located at rivermiles 8-XBU002.10 and 8-XBU002.21, respectively. Flow frequencies have been requested for use in developing effluent limitations for the VPDES permit.

Flow frequencies were determined using drainage area proportion between the outfall location and the DEQ's continuous record gauge on the Little River near Doswell, VA (#01671100). The gauge is located at the Route 685 bridge in Hanover County and has been in operation from 1961 through present. The flow frequencies for the gauge and discharge point are presented below.

Little River near Doswell, VA (#01671100):
Drainage Area: 107 mi^2
Statistical period: 1961 through 2003
High Flow Months: December to May

1Q30 = 0.12 cfs	High Flow 1Q10 = 10 cfs
1Q10 = 0.34 cfs	High Flow 7Q10 = 12 cfs
7Q10 = 0.53 cfs	High Flow 30Q10 = 20 cfs
30Q10 = 1.0 cfs	HM = 9.7 cfs
30Q5 = 1.9 cfs	

North Anna River, UT (XBU) at outfall 001:
Drainage area = 0.25 mi^2

1Q30 = 0.00028 cfs (0.00018 MGD)	High Flow 1Q10 = 0.023 cfs (0.015 MGD)
1Q10 = 0.00079 cfs (0.00051 MGD)	High Flow 7Q10 = 0.028 cfs (0.018 MGD)
7Q10 = 0.0012 cfs (0.00080 MGD)	High Flow 30Q10 = 0.047 cfs (0.030 MGD)
30Q10 = 0.0023 cfs (0.0015 MGD)	HM = 0.023 cfs (0.015 MGD)
30Q5 = 0.0044 cfs (0.0029 MGD)	

North Anna River, UT (XBU) at outfall 002:
Drainage area = 0.21 mi^2

1Q30 = 0.00024 cfs (0.00015 MGD)	High Flow 1Q10 = 0.020 cfs (0.013 MGD)
1Q10 = 0.00067 cfs (0.00043 MGD)	High Flow 7Q10 = 0.024 cfs (0.015 MGD)
7Q10 = 0.0010 cfs (0.00067 MGD)	High Flow 30Q10 = 0.039 cfs (0.025 MGD)
30Q10 = 0.0020 cfs (0.0013 MGD)	HM = 0.019 cfs (0.012 MGD)
30Q5 = 0.0037 cfs (0.0024 MGD)	

During the 2010 and draft 2012 303(d)/305(b) Water Quality Assessments, the receiving stream was not assessed for any of its designated uses and was therefore considered a Category 3A water.

The stream has historically been considered a Tier 1 water during the previous permit reissuances; therefore the stream should remain a Tier 1 water.

Water quality data from monitoring station 8-MLL001.19 is attached. The station is located on Mill Creek at the Route 652 bridge, which is located in the same watershed as the discharge. However, hardness data has not been collected at this station; therefore, hardness data from station 8-LTL009.54 was chosen. This station is on the Little River at the Route 685 bridge and is co-located with the USGS stream gage.

The discharge was included in the Chesapeake Bay TMDL, which addressed dissolved oxygen, chlorophyll a, and submerged aquatic vegetation (SAV) impairments in the mainstem Bay and its tidal tributaries. The TMDL was approved by the EPA on 12/29/2010. The discharge was included in the aggregated loads for non-significant wastewater dischargers in the Pamunkey River tidal freshwater estuary (PMKTF). The nutrient allocations are administered through the Watershed Nutrient General Permit; the TSS allocations are considered aggregated and facilities with technology-based TSS limits are considered to be in conformance with the TMDL.

The facility has not been included in any other currently-approved TMDL.

If you have any questions about this analysis, please let me know.

NPDES PERMIT RATING WORK SHEET

- [X] Regular Addition
- [ ] Discretionary Addition
- [ ] Score change, but no status Change
- [ ] Deletion

VPDES NO. : VA0052906

Facility Name: Doswell Truck Stop
City / County: Hanover County
Receiving Water: North Anna River, UT
Waterbody ID: VAP-F09R

Is this facility a steam electric power plant (sic =4911) with one or more of the following characteristics?

1. Power output 500 MW or greater (not using a cooling pond/lake)
2. A nuclear power Plant
3. Cooling water discharge greater than 25% of the receiving stream's 7Q10 flow rater

[ ] Yes; score is 600 (stop here) [X] NO; (continue)

Is this permit for a municipal separate storm sewer serving a population greater than 100,000?

[ ] YES; score is 700 (stop here)
[X] NO; (continue)

FACTOR 1: Toxic Pollutant Potential

PCS SIC Code: _____ Primary Sic Code: **5541** Other Sic Codes: 7538 7542 _____

Industrial Subcategory Code: 000 (Code 000 if no subcategory)

Determine the Toxicity potential from Appendix A. Be sure to use the TOTAL toxicity potential column and check one)

Toxicity Group	Code	Points	Toxicity Group	Code	Points	Toxicity Group	Code	Points
[ ] No process waste streams	0	0	[ ] 3.	3	15	[ ] 7.	7	35
[ ] 1.	1	5	[ ] 4.	4	20	[X] 8.	8	40
[ ] 2.	2	10	[ ] 5.	5	25	[ ] 9.	9	45
			[ ] 6.	6	30	[ ] 10.	10	50

Code Number Checked: 8
Total Points Factor 1: 40

FACTOR 2: Flow/Stream Flow Volume (Complete either Section A or Section B; check only one)

Section A – Wastewater Flow Only considered

Wastewater Type (see Instructions)			Code	Points
Type I:	Flow < 5 MGD	[ ]	11	0
	Flow 5 to 10 MGD	[ ]	12	10
	Flow > 10 to 50 MGD	[ ]	13	20
	Flow > 50 MGD	[ ]	14	30
Type II:	Flow < 1 MGD	[ ]	21	10
	Flow 1 to 5 MGD	[ ]	22	20
	Flow > 5 to 10 MGD	[ ]	23	30
	Flow > 10 MGD	[ ]	24	50
Type III:	Flow < 1 MGD	[ ]	31	0
	Flow 1 to 5 MGD	[ ]	32	10
	Flow > 5 to 10 MGD	[ ]	33	20
	Flow > 10 MGD	[ ]	34	30

Section B – Wastewater and Stream Flow Considered

Wastewater Type (see Instructions)	Percent of Instream Wastewater Concentration at Receiving Stream Low Flow		Code	Points
Type I/III:	< 10 %	[ ]	41	0
	10 % to < 50 %	[ ]	42	10
	> 50%	[ ]	43	20
Type II:	< 10 %	[ ]	51	0
	10 % to < 50 %	[ ]	52	20
	> 50 %	[X]	53	30

Code Checked from Section A or B: 53
Total Points Factor 2: 30

NPDES PERMIT RATING WORK SHEET

FACTOR 3: Conventional Pollutants

(only when limited by the permit)

A. Oxygen Demanding Pollutants: (check one) ☐ BOD ☐ COD ☐ Other: _____

Permit Limits: (check one)

		Code	Points
☐	< 100 lbs/day	1	0
☐	100 to 1000 lbs/day	2	5
☐	> 1000 to 3000 lbs/day	3	15
☐	> 3000 lbs/day	4	20

Code Number Checked: NA

Points Scored: 0

B. Total Suspended Solids (TSS)

Permit Limits: (check one)

		Code	Points
X	< 100 lbs/day	1	0
☐	100 to 1000 lbs/day	2	5
☐	> 1000 to 5000 lbs/day	3	15
☐	> 5000 lbs/day	4	20

Code Number Checked: 1

Points Scored: 0

C. Nitrogen Pollutants: (check one) ☐ Ammonia ☐ Other: _____

Permit Limits: (check one)

	Nitrogen Equivalent	Code	Points
☐	< 300 lbs/day	1	0
☐	300 to 1000 lbs/day	2	5
☐	> 1000 to 3000 lbs/day	3	15
☐	> 3000 lbs/day	4	20

Code Number Checked: NA

Points Scored: 0

Total Points Factor 3: 0

FACTOR 4: Public Health Impact

Is there a public drinking water supply located within 50 miles downstream of the effluent discharge (this include any body of water to which the receiving water is a tributary)? A public drinking water supply may include infiltration galleries, or other methods of conveyance that ultimately get water from the above reference supply.

☐ YES; (If yes, check toxicity potential number below)

X NO; (If no, go to Factor 5)

Determine the *Human Health* potential from Appendix A. Use the same SIC doe and subcategory reference as in Factor 1. (Be sure to use the *Human Health* toxicity group column – check one below)

Toxicity Group	Code	Points	Toxicity Group	Code	Points	Toxicity Group	Code	Points
☐ No process waste streams	0	0	☐ 3.	3	0	☐ 7.	7	15
☐ 1.	1	0	☐ 4.	4	0	☐ 8.	8	20
☐ 2.	2	0	☐ 5.	5	5	☐ 9.	9	25
			☐ 6.	6	10	☐ 10.	10	30

Code Number Checked: NA

Total Points Factor 4: 0

NPDES PERMIT RATING WORK SHEET

FACTOR 5: Water Quality Factors

A. *Is (or will) one or more of the effluent discharge limits based on water quality factors of the receiving stream (rather than technology-base federal effluent guidelines, or technology-base state effluent guidelines) or has a wasteload allocation been assigned to the discharge?*

		Code	Points
[ ]	YES	1	10
[X]	NO	2	0

B. *Is the receiving water in compliance with applicable water quality standards for pollutants that are water quality limited in the permit?*

		Code	Points
[X]	YES	1	0
[ ]	NO	2	5

C. *Does the effluent discharged from this facility exhibit the reasonable potential to violate water quality standards due to whole effluent toxicity?*

		Code	Points
[ ]	YES	1	10
[X]	NO	2	0

Code Number Checked: A 2 B 1 C 2

Points Factor 5: A 0 + B 0 + C 0 = **0**

FACTOR 6: Proximity to Near Coastal Waters

A. Base Score: Enter flow code here (from factor 2) 53

Check appropriate facility HPRI code (from PCS):

	HPRI#	Code	HPRI Score
[ ]	1	1	20
[ ]	2	2	0
[ ]	3	3	30
[X]	4	4	0
[ ]	5	5	20

Enter the multiplication factor that corresponds to the flow code: 0.60

Flow Code	Multiplication Factor
11, 31, or 41	0.00
12, 32, or 42	0.05
13, 33, or 43	0.10
14 or 34	0.15
21 or 51	0.10
22 or 52	0.30
23 or 53	0.60
24	1.00

HPRI code checked : 4

Base Score (HPRI Score): 0 X (Multiplication Factor) 0.60 = 0

B. Additional Points – NEP Program

For a facility that has an HPRI code of 3, does the facility discharge to one of the estuaries enrolled in the National Estuary Protection (NEP) program (see instructions) or the Chesapeake Bay?

	Code	Points
[ ]	1	10
[ ]	2	0

C. Additional Points – Great Lakes Area of Concern

For a facility that has an HPRI code of 5, does the facility discharge any of the pollutants of concern into one of the Great Lakes' 31 area's of concern (see instructions)?

	Code	Points
[ ]	1	10
[ ]	2	0

Code Number Checked: A 4 B NA C NA

Points Factor 6: A 0 + B 0 + C 0 = **0**

NPDES PERMIT RATING WORK SHEET

SCORE SUMMARY

Factor	Description	Total Points
1	Toxic Pollutant Potential	40
2	Flows / Streamflow Volume	30
3	Conventional Pollutants	0
4	Public Health Impacts	0
5	Water Quality Factors	0
6	Proximity to Near Coastal Waters	0
	TOTAL (Factors 1 through 6)	70

S1. Is the total score equal to or greater than 80 ☐ YES; (Facility is a Major) ☒ NO

S2. If the answer to the above questions is no, would you like this facility to be discretionary major?

☒ NO

☐ YES; (Add 500 points to the above score and provide reason below:

Reason: _____

NEW SCORE : 70

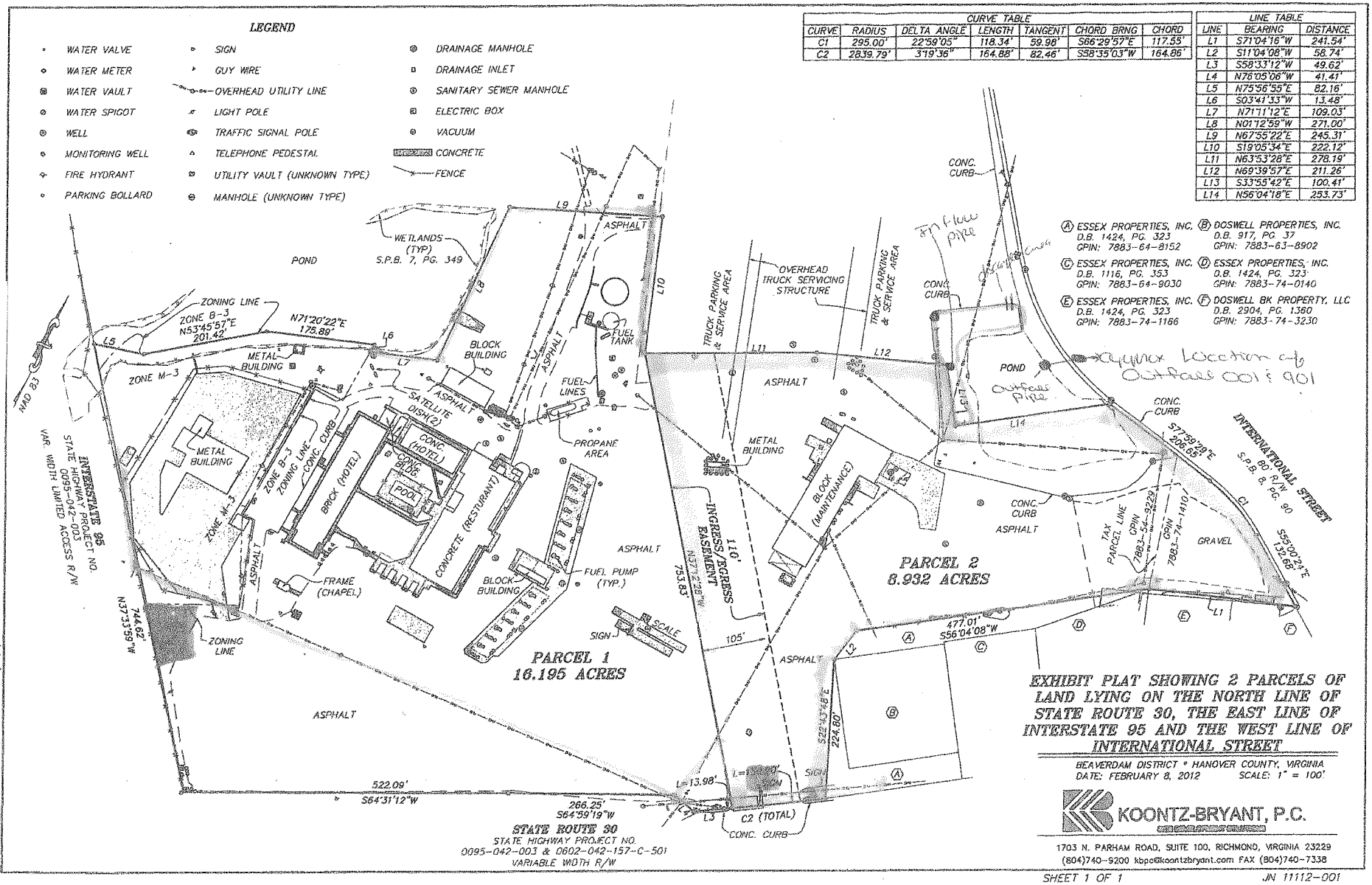
OLD SCORE : 50

Permit Reviewer's Name : Alison Thompson

Phone Number: 703-583-3834

Date: 8/1/2013

Attachment 3



CURVE TABLE						
CURVE	RADIUS	DELTA ANGLE	LENGTH	TANGENT	CHORD BRNG	CHORD
C1	295.00'	22°59'05"	118.34'	59.98'	S66°29'57"E	117.55'
C2	2839.79'	3°19'36"	164.88'	82.46'	S58°35'03"W	164.86'

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S71°04'16"W	241.54'
L2	S11°04'08"W	58.74'
L3	S58°33'12"W	49.62'
L4	N76°05'06"W	41.41'
L5	N75°56'55"E	82.16'
L6	S03°41'33"W	13.48'
L7	N71°11'12"E	109.03'
L8	N01°12'59"W	271.00'
L9	N67°55'22"E	245.31'
L10	S19°05'34"E	222.12'
L11	N63°53'28"E	278.19'
L12	N69°39'57"E	211.26'
L13	S33°55'42"E	100.41'
L14	N56°04'18"E	253.73'

EXHIBIT PLAT SHOWING 2 PARCELS OF LAND LYING ON THE NORTH LINE OF STATE ROUTE 30, THE EAST LINE OF INTERSTATE 95 AND THE WEST LINE OF INTERNATIONAL STREET

BEAVERDAM DISTRICT • HANOVER COUNTY, VIRGINIA
DATE: FEBRUARY 8, 2012 SCALE: 1" = 100'

KOONTZ-BRYANT, P.C.
1703 N. PARHAM ROAD, SUITE 100, RICHMOND, VIRGINIA 23229
(804)740-9200 kbpc@koontzbryant.com FAX (804)740-7338

SHEET 1 OF 1 JN 11112-001

M:\Survey\11112 Doswell Bldg_DWG\EXHIBIT-PARCEL 1.dwg 2/8/2012 3:59 PM

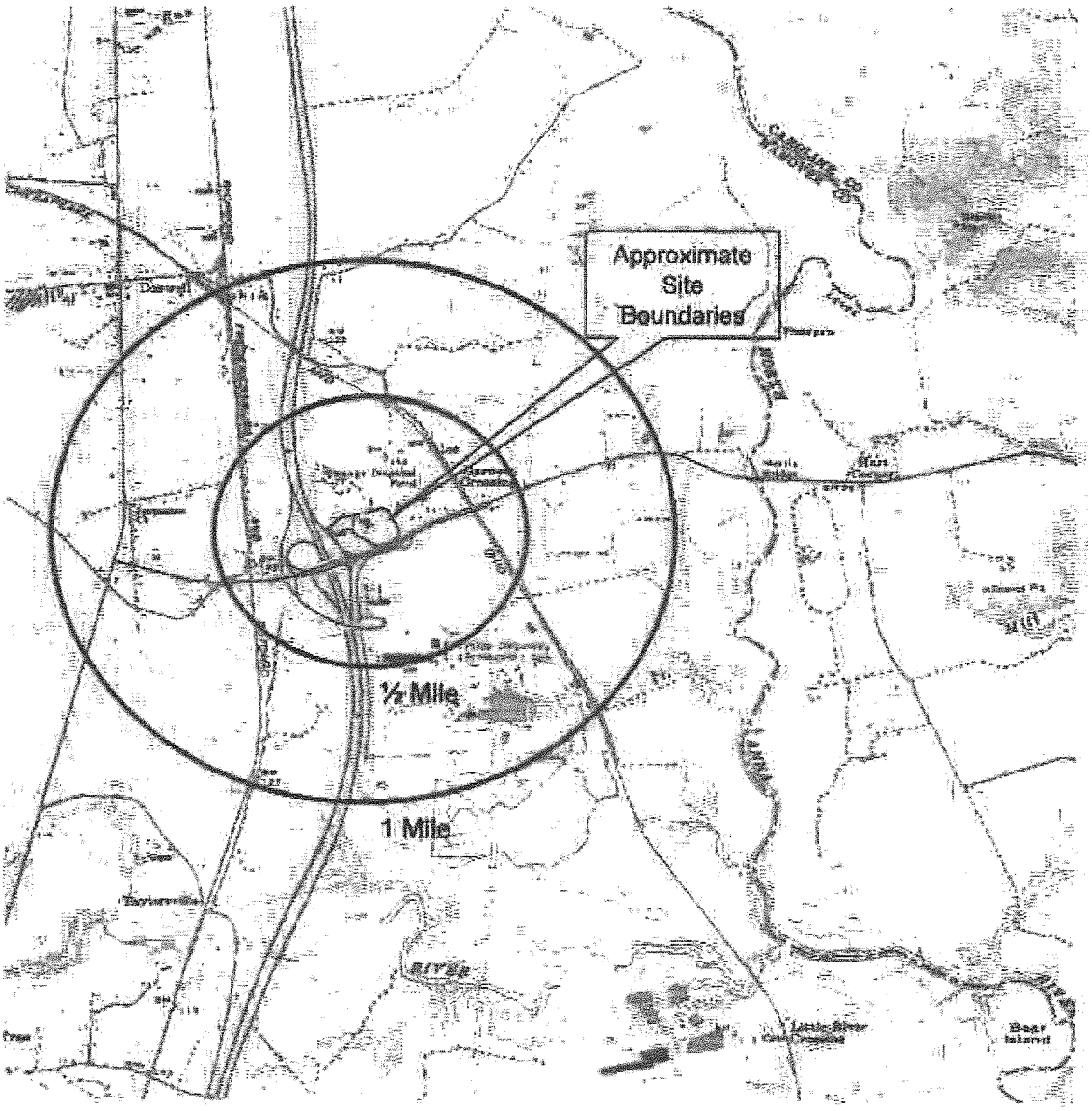
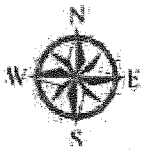


Figure 1: Site Location Map
Source: USGS Topographic Map Ashland Quadrangle dated 1985
Topo Scale: 1:24000



VPDES Permit Application

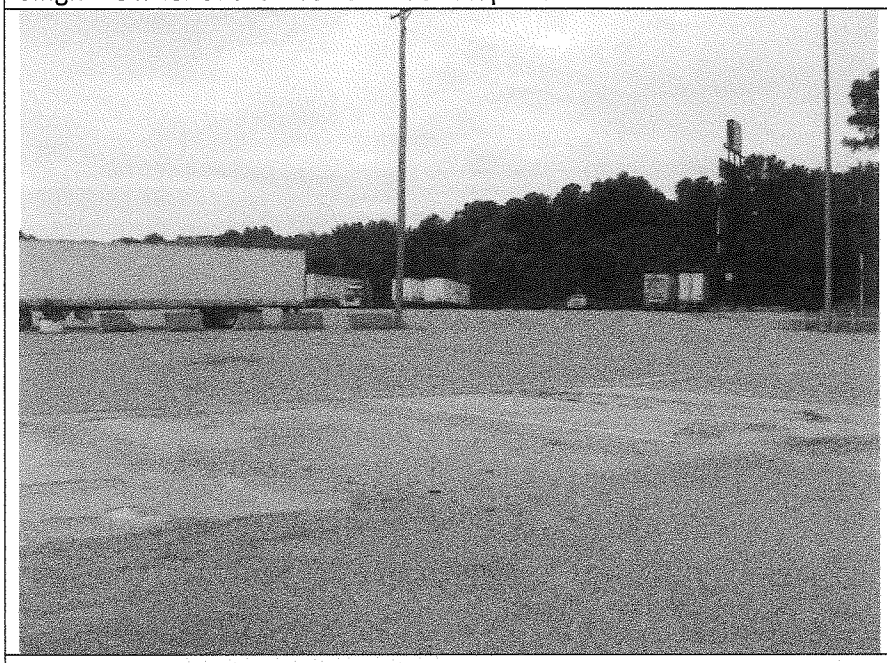
Doswell Truck Stop, LLC

10222 Kings Dominion Boulevard

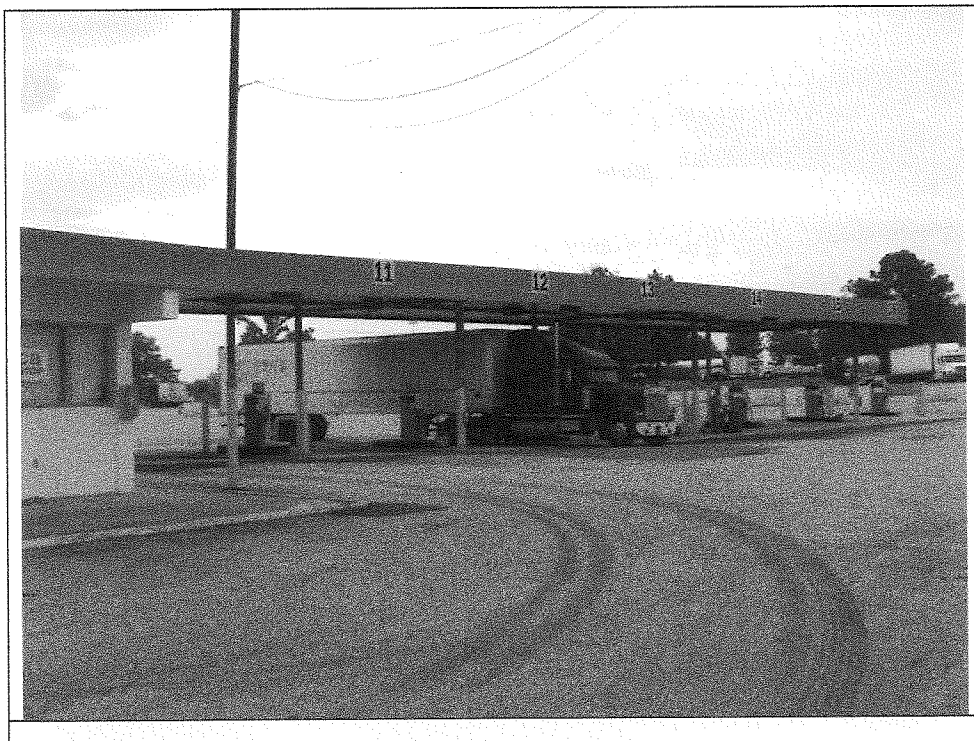
Doswell, Virginia

Photos from the Doswell Truck Stop LLC site inspection on July 31, 2013.

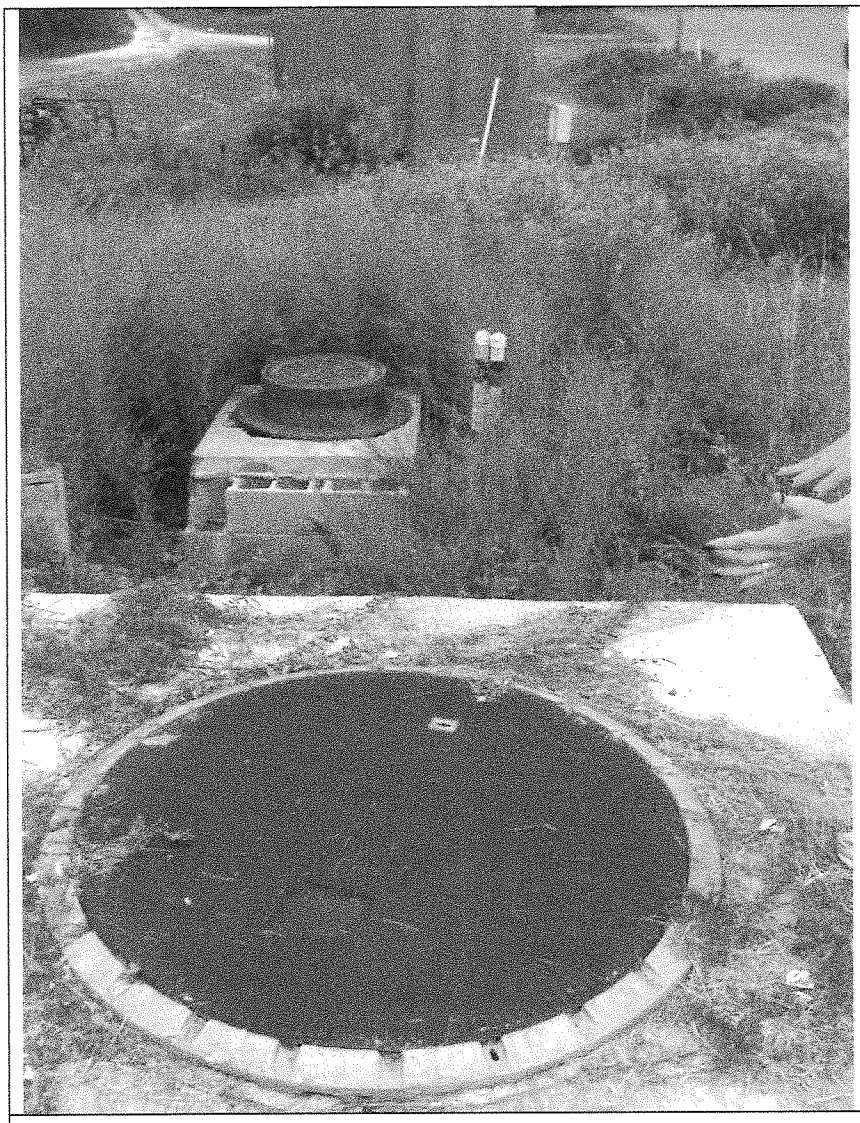
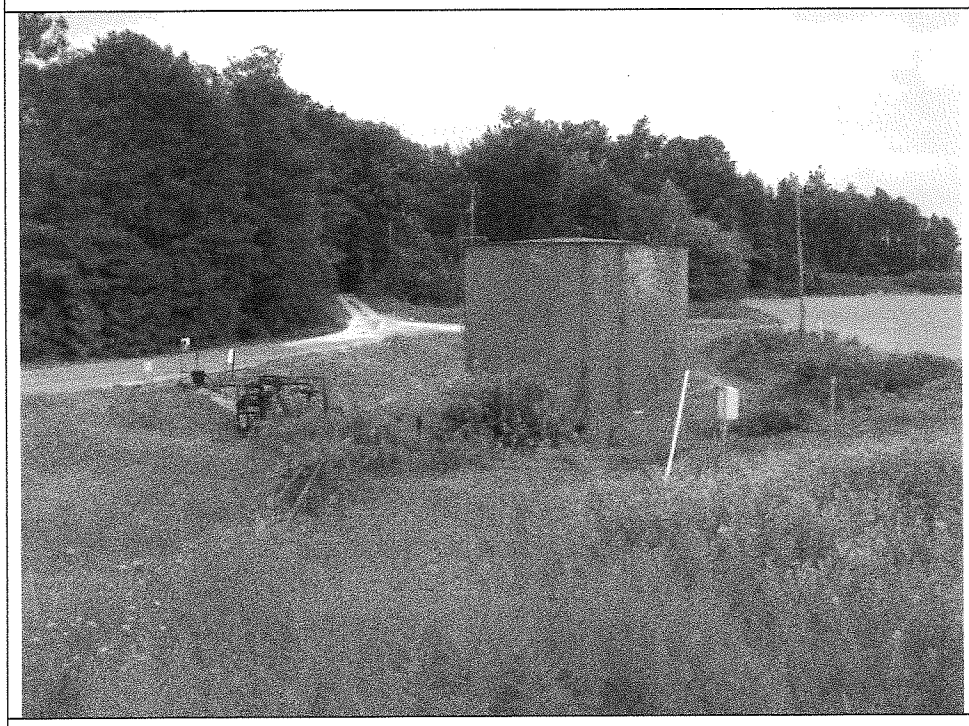
Present at the site inspection: Alison Thompson – DEQ-NRO, Marlee Parker – Dominion Engineering Associates, Gurdip Singh – Owner of the Doswell Truck Stop LLC

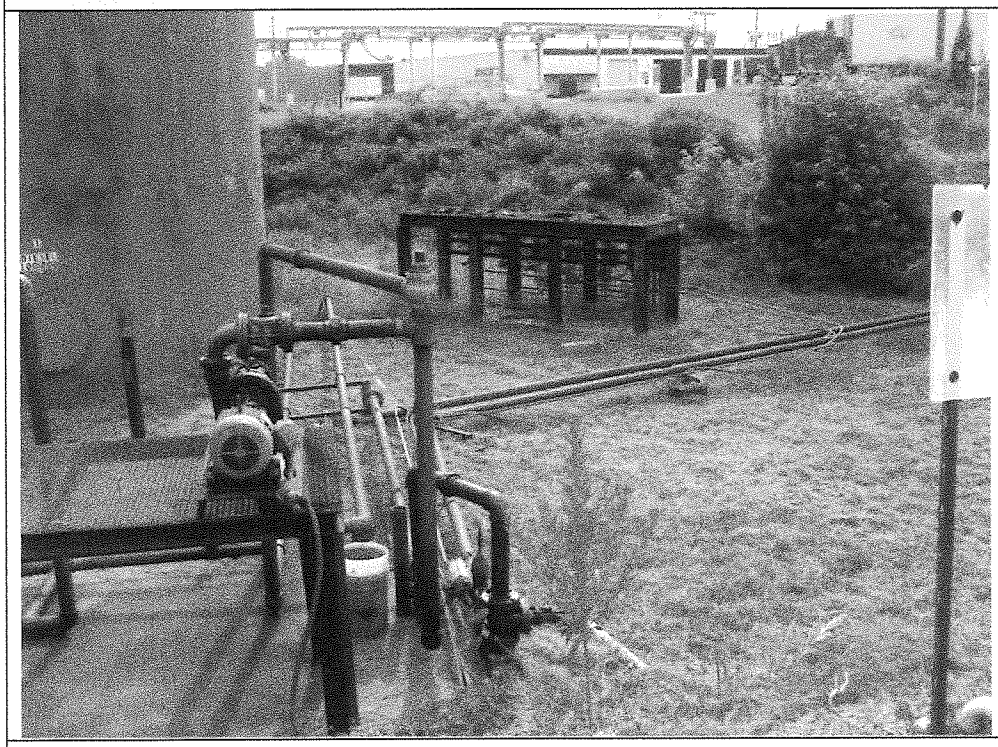
	Parking lot on the southwestern corner of the property. Sheet flow from rain events flows into drop inlets from this parking area drain to the central stormwater line to Outfall 002/902.
	Due north of the parking lot is the onsite chapel and motel. All domestic wastewater flow from the motel is sent to the sanitary sewer.

	A view of the pool. Backwash water from the pool is discharged to the sanitary sewer. The restaurant in the motel is currently closed.
	Loading racks 1 through 8. Only diesel fuel is dispensed at this facility. There is no fire suppression equipment associated with the loading racks. The fuel lines were all replaced by the former owner TSO Inc. Mid Atlantic Petroleum did the work.

	Loading racks 9 through 16. The CB shop to the left of the racks is closed. When the asphalt under the canopies is power washed, the wash water flows through the Oil/Water Separator (OWS) to remove any product before the water is discharged through Internal Outfall 101.
	The trenches direct flow from under the canopies to the OWS.

	The drop inlet to the "concrete vault" that flows to the OWS.
	The old RV sewage pump out station used when the facility had the campground as part of the property. The campground is no longer part of the site, so this station is not used.

	Manhole cover to the sump pump which pumps flow to the OWS. The pump is set on automatic to prevent any backups. The OWS was upgraded from a 1000 gallon OWS to a 4000 gallon OWS by the former owner TSO Inc.
	The 100,000 gallon Aboveground Storage Tank (AST) for diesel fuel. There was another 0.5 million gallon tank but it was removed because the containment area was not sized to contain 100% of the volume from both tanks.

	The diesel fuel unloading area. The area is bermed and any spills or stormwater flow into the AST containment area. This is also the road to the campground.
	All fuel lines within the containment area are above ground.

	The manhole to Internal Outfall 101. The small canister seen in the photo is a close proximity switch. This switch would shut off the valve from the OWS to the internal outfall in case there was a catastrophic failure of the fuel tank. The OWS is cleaned annually, usually in August or September.
	Overnight truck parking area with electrical hookups. The jersey walls show the division between the permitted parcel to the right and the parcel of land owned by a separate owner (to the left). The parking area is closed and there are no immediate plans to reopen it. Just out of the photo to the right is the old truck wash building. It is closed. If it was operational, Ms. Parker indicated that the wash water is discharged to the sanitary sewer.

	A view of the stormwater pond. The current Outfall 001/901 can be seen on the far side of the pond. When TSO Inc. went bankrupt, the property was auctioned in multiple parcels. The pond is now owned partially by Mr. Singh and also by another entity. Since Outfall 001/901 is no longer representative of just the flows from the Doswell Truck Stop LLC, the wingwall on the western side of the pond will be designated as Outfall 002/902.
	Looking down at the pond from the wingwall. The containment boom needs to be replaced. The pond has standing water which was turbid with a sheen from iron-fixing bacteria. There was no discharge from the outfall at the inspection.

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY
PIEDMONT REGIONAL OFFICE
4949-A Cox Road, Glen Allen, Virginia 23060
(804) 527-5020 Fax (804) 527-5106
www.deq.virginia.gov

Doug Domenech
Secretary of Natural Resources

David K. Paylor
Director

Michael P. Murphy
Regional Director

June 21, 2012

Mr. Gurdip Singh, Owner
Doswell Truck Stop
10222 Kings Dominion Blvd.
Doswell, VA 23047

Re: Permit Inspection Reports; Permit No. VA0052906 – Doswell Truck Stop – Doswell, VA

Dear Mr. Singh,

Please review the enclosed inspection reports and submit in writing no later than July 22, 2012, adequate documentation of all measures taken to address the **Request for Corrective Action** on page 2 of each of the reports.

If you have questions regarding the report, please contact me at (804) 527-5055.

Sincerely,

Mike Dare

Mike Dare
Environmental Inspector

This letter is not intended as a case decision under the Virginia Administrative Process Act, Va. Code § 2.2-4000 *et seq.* (APA).

CC: DEQ – File
S. Elliott
M. Parker

VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

Piedmont Regional Office

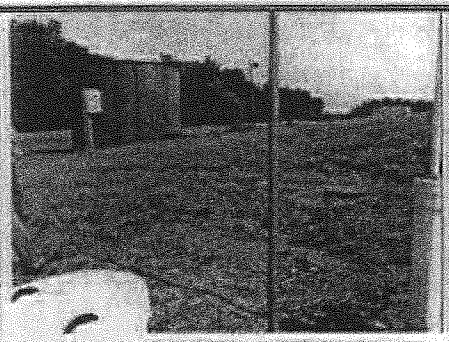
INSPECTION REPORT

FACILITY NAME:	Doswell All-American Travel	**INSPECTOR:**	Mike Dare MDare 6-20-12
PERMIT No.:	VA0052906	**INSPECTION DATE:**	6/19/12
TYPE OF FACILITY:	Truck Stop	**TIME OF INSPECTION:**	1000 – 1300 hrs.
COUNTY/~~CITY~~:	Hanover	**REPORT COMPLETED:**	6/20/12
REVIEWED BY: MRW 6/20/12	KW 6/20/12	**UNANNOUNCED INSPECTION:**	No
PRESENT DURING INSPECTION:	Marlee Parker, Stephen Elliott, Tamira Cohen		

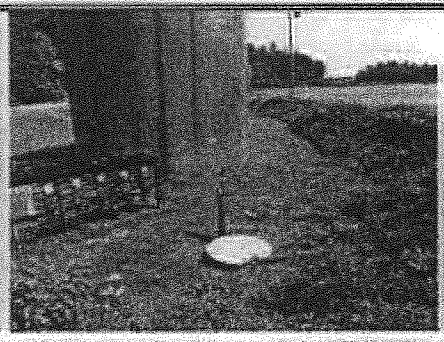
INSPECTION OVERVIEW AND CONDITION OF TREATMENT UNITS

An inspection of the subject facility was performed on the above date. The following items were noted during the inspection:

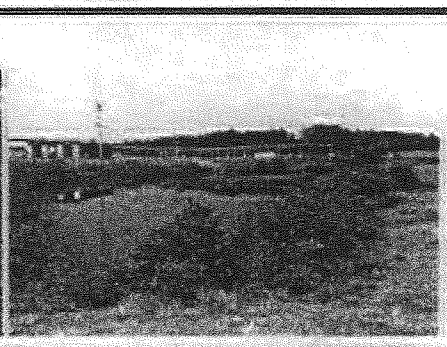
1. A 4,000 gallon oil-water separator was placed in service in approximately January 2006 (replacing a 1,000 gallon unit). Drains from around the pump island area and a pump within the bermed area surrounding an above ground 100,000 gallon diesel storage tank (AST) are tied into the oil-water separator. When 14" of product accumulates in the separator, audio and visual alarms are activated and the pump within the bermed AST area shuts off. The product is then removed by contractor. The separator was last cleaned March 15, 2012. Treated water discharge is through outfall 101.
2. The pump within the bermed AST area is equipped with a high fluid level sensor that will shut down the pump in the event of a major failure of the tank.
3. Due to downstream beaver activity, water was standing at the location of outfall 001 (dry weather flow) / 901 (wet weather flow). Oil booms were in place within the constructed wetland above the outfall.



4000 gal. oil-water separator access is at lower-left; MH at center-right is access to separator discharge (O/F101).



100K gal. diesel tank and sump/pump.



Constructed wetland above O/F001.

EFFLUENT and FIELD DATA: No sampling was performed

Flow	MGD	**Dissolved Oxygen**	mg/L	**Contact Chlorine Residual**	mg/L
pH	SU	**Final Chlorine Res.**	mg/L	**Temperature**	EC

Calibration Time/Initials/documentation:

Condition of Outfall and Receiving Stream: Due to downstream beaver activity, there was standing water at the receiving stream. There was no apparent flow due to dry weather conditions. No petroleum sheen was noted.

COMMENTS:

This truck stop was closed for an extended period of time. The site was recently sold at auction in two separate parcels to two different owners. One parcel includes the currently operating: fuel islands, store and truck wash; along with the currently idle: restaurant, hotel and truck service center. The second parcel includes a vacant truck parking area and a portion of the constructed wetland. A representative for the second parcel was not present at the time of this inspection. The impact to the permit of the separation of the site into two parcels is currently under evaluation by DEQ's Permitting Group.

Items evaluated during this inspection include (check all that apply):

[x] Yes	[ ] No		Operational Units
[ ] Yes	[x] No		O & M Manual
[x] Yes	[ ] No		Maintenance Records
[ ] Yes	[ ] No	[x] N/A	Pathogen Reduction & Vector Attraction Reduction
[ ] Yes	[x] No	[ ] N/A	Sludge Disposal Plan
[ ] Yes	[ ] No	[x] N/A	Groundwater Monitoring Plan
[x] Yes	[ ] No	[ ] N/A	Storm Water Pollution Prevention Plan
[x] Yes	[ ] No	[ ] N/A	Permit Special Conditions
[ ] Yes	[x] No	[ ] N/A	Permit Water Quality Chemical Monitoring
[x] Yes	[ ] No	[ ] N/A	Laboratory Records

GENERAL RECOMMENDATIONS:

None

REQUEST FOR CORRECTIVE ACTION:

1. Resume submitting the permit required Quarterly Fuel Recovery Report. See permit part I C 8.
2. Please refer to permit Part I C 6 for a list of parameters that should be reported on the DMR as <QL if data for the month is less than the quantification level.
3. Begin including storm event information with future outfall 901 DMR submittals. See permit part I F 2.

pH Analysis Procedures

4. A copy of an approved method of analysis (typically 20th ed. or newer of Standard Methods) is required.
5. An initial demonstration of capability must be available for each analyst performing this analysis. See item 1 on the attached checklist.
6. Begin calibrating meter using three buffers. Document results along with buffer temperature.
7. After calibration, analyze a buffer as a check sample.

Chlorine Analysis Procedures

8. A copy of an approved method of analysis (typically 20th ed. or newer of Standard Methods) is required.
9. An initial demonstration of capability must be available for each analyst performing this analysis. See item 1 on the attached checklist.
10. Begin checking buffering capability of DPD pillows annually.

ANALYST:	**Information based on observation of meter and an interview of Marlee Parker**	VPDES NO	**VA0052906**

Meter: pH TESTR 30

Parameter: Hydrogen Ion (pH)
1/08

Method: Electrometric

METHOD OF ANALYSIS:

	20th Edition of Standard Methods – 4500-H^+ B
	21st or Online Editions of Standard Methods – 4500-H^+ B (00)

	pH is a method-defined analyte so modifications are not allowed. [40 CFR Part 136.6]	**Y**	**N**
1)	Is a certificate of operator competence or initial demonstration of capability available for each analyst/operator performing this analysis? **NOTE**: Analyze 4 samples of known pH. May use external source of buffer (different lot/manufacturer than buffers used to calibrate meter). Recovery for each of the 4 samples must be +/- 0.1 SU of the known concentration of the sample. [SM 1020 B.1]		x
2)	Is the electrode in good condition (no chloride precipitate, scratches, deterioration, etc.)? [2.b/c and 5.b]	x	
3)	Is electrode storage solution in accordance with manufacturer's instructions? [Mfr.]	x	
4)	Is meter calibrated on at least a daily basis using three buffers all of which are at the same temperature? [4.a] **NOTE**: Follow manufacturer's instructions.		x
5)	After calibration, is a buffer analyzed as a check sample to verify that calibration is correct? Agreement should be within +/- 0.1 SU. [4.a]		x
6)	Do the buffer solutions appear to be free of contamination or growths? [3.1]	*	
7)	Are buffer solutions within the listed shelf-life or have they been prepared within the last 4 weeks? [3.a]	*	
8)	Is the cap or sleeve covering the access hole on the reference electrode removed when measuring pH? [Mfr.]	N/A	
9)	For meters with ATC that also have temperature display, is the thermometer verified annually? [SM 2550 B.1]	Meter <1 yr old	
10)	Is temperature of buffer solutions and samples recorded when determining pH? [4.a]	sampl	buffer
11)	Is sample analyzed within 15 minutes of collections? [40 CFR Part 136]	x	
12)	Is the electrode rinsed and then blotted dry between reading solutions (Disregard if a portion of the next sample analyzed is used as the rinsing solution.)? [4.a]	x	
13)	Is the sample stirred gently at a constant speed during measurement? [4.b]	x	
14)	Does the meter hold a steady reading after reaching equilibrium? [4.b]	x	
15)	Is a duplicate sample analyzed after every 20 samples if citing 18th or 19th Edition or daily for 20th or 21st Edition? [Part 1020] **NOTE**: Not required for *in situ* samples.	N/A	
16)	Is the pH of duplicate samples within 0.1SU of the original sample? [Part 1020]	N/A	
17)	Is there a written procedure for which result will be reported on DMR (Sample or Duplicate) and is this procedure followed? [DEQ]		
	COMMENTS: (1, 4 – 5) See Request for Corrective Action on page 2 of this report. (6 – 7) *Buffers not on hand. (15 – 17) Duplicate sample analysis is no longer required by DEQ for field instruments.	N/A	

ANALYST:	Information based on an interview of Marlee Parker	VPDES NO.	VA0052906

Instrument: HACH DR/890*

Parameter: Total Residual Chlorine (TRC)
Method: DPD Colorimetric (HACH Pocket Colorimeter)
1/08

METHOD OF ANALYSIS:

HACH Manufacturer's Instructions (Method 8167) plus an edition of *Standard Methods*

	20th Edition of *Standard Methods* 4500-Cl G
	21st Edition of *Standard Methods* 4500-Cl G (00)

		Y	N
1)	Is a certificate of operator competence or initial demonstration of capability available for each analyst/operator performing this analysis? **NOTE:** Analyze 4 samples of known TRC. Must use a lot number or source that is different from that used to prepare calibration standards. May not use Spec√ ™. [SM 1020 B.1]		x
2)	Are the DPD PermaChem™ Powder Pillows stored in a cool, dry place? [Mfr.]	*	
3)	Are the pillows within the manufacturer's expiration date? [Mfr.]	*	
4)	Has buffering capability of DPD pillows been checked annually? (Pillows should adjust sample pH to between 6 and 7) [Mfr.]		x
5)	When pH adjustment is required, is H_2SO_4 or NaOH used? [Hach 11.3.1]		x
6)	Are cells clean and in good condition? [Mfr]	*	
7)	Is the low range (0.01 mg/L resolution) used for samples containing residuals from 0.2.00 mg/L? [Mfr.]	x	
8)	Is calibration curve developed (may use manufacturer's calibration) with daily verification using a high and a low standard? **NOTE:** May use manufacturer's installed calibration and commercially available chlorine standards for daily calibration verifications. [18th ed 1020 B.5; 21st ed 4020 B.2.b]	x	
9)	Is the 10-mL cell (2.5-cm diameter) used for samples from 0-2.00 mg/L? [Mfr.]	x	
10)	Is meter zeroed correctly by using sample as blank for the cell used? [Mfr.]	x	
11)	Is the instrument cap placed correctly on the meter body when the meter is zeroed and when the sample is analyzed? [Mfr.]	x	
12)	Is the DPD Total Chlorine PermaChem™ Powder Pillow mixed into the sample? [Hach 11.1]	x	
13)	Is the analysis made at least three minutes but not more than six minutes after PermaChem™ Powder Pillow addition? [Hach 11.2]	x	
14)	If read-out is flashing [2.20], is sample diluted correctly, and then reanalyzed? [Hach 1.2 & 2.0]	x	
15)	Are samples analyzed within 15 minutes of collection? [40 CFR Part 136]	x	
16)	Is a duplicate sample analyzed after every 20 samples if citing 18th Edition [SM 1020 B.6] or daily for 21st Edition [SM 4020 B.3.c]?	N/A	
17)	If duplicate sample is analyzed, is the relative percent difference (RPD) ≤ 20? [18th ed. Table 1020 I; 21st ed. DEQ]	N/A	

COMMENTS: Meter and standards leased on an as-needed basis.*

(1, 4 – 5) See Request for Corrective Action on page 2 of this report.

(2, 3, 6) *Equipment/materials not on hand.

(16 – 17) Duplicate sample analysis is no longer required by DEQ for field instruments.

VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY
VIRGINIA POLLUTION DISCHARGE ELIMINATION SYSTEM
Stormwater Permit INSPECTION REPORT

Revised February 2006

FACILITY NAME:	Doswell All-American Travel Plaza		PERMIT NO.:	VA0052906	
FACILITY ADDRESS:	10222 Kings Dominion Boulevard, Doswell, VA				
FACILITY REPRESENTATIVE:	Marlee Parker, Stephen Elliott, Tamira Cohen	CONTACT INFORMATION:	804-798-8474 (Ms. Parker @ Dominion Engineering Associates)		
INDUSTRIAL SECTOR:		SIC CODE:			
INSPECTOR:	Mike Dare MDare 6-20-12	INSPECTION DATE and TIME on site:	6/19/12 1000 - 1300 hrs.	UNANNOUNCED? (N)	
REVIEWER:	MPW 6/20/12 RW 6/20/12			PHOTOS? (Y)	

I. RECORDS

STORMWATER POLLUTION PREVENTION PLAN (SWPPP)	(Y or N)	NOTES
Pollution prevention team identified and up-to-date?	Y	
Site location and drainage map?	Y	Stormwater flow pattern needed
Material inventory?	Y	
Information regarding Spills & Leaks?	Y	
Information addressing SARA Title III Section 313 Chemicals?	Y	
Non-Storm Water Discharges?	Y	Statement included in SWPPP but requires signature.
Best Management Practices (BMP)?	Y	
Good Housekeeping measures?	Y	
Spill Prevention and Response?	Y	
Sediment erosion control and runoff?	Y	
New and continued employee training?	Y	Reportedly being performed; requires documentation.
Certification statement?	Y	Statement included in SWPPP but requires signature.

MONITORING	(Y or N)	NOTES
Stormwater quarterly visual examinations present and complete?	N	Performed at time of sampling; requires documentation.
Stormwater annual Comprehensive Site Compliance Evaluation present and complete, and have the required Certification Statement?	Y	A comprehensive evaluation is performed monthly.
Are stormwater samples analyzed annually?	Y	Quarterly
• Do stormwater event records include all required information? **[Part I.2.c. & d.]**	N	
• List stormwater sampling parameters.	(Wet weather discharge – outfall 901) pH, TPH-DRO, Dissolved: Copper and Zinc	
• Are stormwater samples collected properly (e.g. storm event, preservation)?	Y	
• Are stormwater DMRs completed and handled according to permit requirements?	Y	
• Are the stormwater sampling results in compliance with the benchmark monitoring cutoff concentrations?	Y	DMRs for 10/11 through 04/12 reviewed – no excursions noted.
• If sampling benchmark monitoring cutoff concentrations were exceeded were corrective actions (including review/revision of SWPPP) taken and documented?	N/A	
Chain of Custody: sample date and time, location, collector, required tests?	Y	

MONITORING	(Y or N)	NOTES
Certificate of Analysis: analysis date and time, test methods, analysts name, results	Y	
Name of Contract Lab?		Air, Water & Soil Laboratories, Inc.
Are records maintained for at least three years?	Y	

II. FIELD OBSERVATIONS

SITE CONDITIONS	(Y or N)	NOTES
Is there vehicle maintenance on-site?	N	
• Are the associated fluids (oils, fuels, etc) disposed of properly (i.e. not leaking onto the ground or into surface waters)?	N/A	
Are chemicals and other materials handled, disposed of, or stored so as to prevent a discharge into surface waters?	Y	
If the stormwater discharge enters a municipal separate storm sewer system to surface waters, has the permittee notified the owner of the system?	N/A	
Does the facility discharge process waters (wastewaters, SW commingled with any wastewaters, etc)?	Y	Truck wash operated by Eagle United – discharge is to sanitary sewer
EFFLUENT DATA	**(Y or N)**	**NOTES**
List number of outfalls onsite:	3	
Are all outfalls addressed in the registration statement and is each located to provide representative sampling of the discharge?	Y	
Condition of effluent (clear, turbid, floating solids, foam, odor, etc.):	Outfall flooded due to beaver activity downstream. The constructed wetland was cloudy but no petroleum sheen was noted.	
Condition of receiving stream (also note any upstream and downstream differences):	There was standing water in the creek below the constructed wetland due to beaver activity downstream. The creek was cloudy but no petroleum sheen was noted.	
Samples collected during inspection:	N	

General Recommendations

None

Request for Corrective Action

1. Please add stormwater flow pattern to site drainage map.
2. Statement regarding non-stormwater discharges requires a signature.
3. Please begin documenting employee training regarding the SWPPP.
4. SWPPP certification statement requires a signature.
5. Please begin documenting Stormwater Quarterly Visual Examinations. (Permit Part I. F. 5.)

FRESHWATER
WATER QUALITY CRITERIA / WASTELOAD ALLOCATION ANALYSIS

Facility Name: Doswell Truck Stop LLC Permit No.: VA0052906

Receiving Stream: North Anna River, UT Version: OWP Guidance Memo 00-2011 (8/24/00)

Stream Information

Mean Hardness (as CaCO3) =	35	mg/L
90% Temperature (Annual) =	24.8	deg C
90% Temperature (Wet season) =	6	deg C
90% Maximum pH =	6.8	SU
10% Maximum pH =	5.6	SU
Tier Designation (1 or 2) =	1	
Public Water Supply (PWS) Y/N? =	n	
Trout Present Y/N? =	n	
Early Life Stages Present Y/N? =	y	

Stream Flows

1Q10 (Annual) =	0	MGD
7Q10 (Annual) =	0	MGD
30Q10 (Annual) =	0	MGD
1Q10 (Wet season) =	0	MGD
30Q10 (Wet season)	0	MGD
30Q5 =	0	MGD
Harmonic Mean =	0	MGD

Mixing Information

Annual - 1Q10 Mix =	100	%
- 7Q10 Mix =	100	%
- 30Q10 Mix =	100	%
Wet Season - 1Q10 Mix =	100	%
- 30Q10 Mix =	100	%

Effluent Information

Mean Hardness (as CaCO3) =	63	mg/L
90% Temp (Annual) =	25	deg C
90% Temp (Wet season) =	15	deg C
90% Maximum pH =	8.6	SU
10% Maximum pH =	6.25	SU
Discharge Flow =	0.004	MGD

Parameter	Background	Water Quality Criteria				Wasteload Allocations				Antidegradation Baseline				Antidegradation Allocations				**Most Limiting Allocations**			
(ug/l unless noted)	Conc.	Acute	Chronic	HH (PWS)	HH	Acute	Chronic	HH (PWS)	HH	Acute	Chronic	HH (PWS)	HH	Acute	Chronic	HH (PWS)	HH	**Acute**	**Chronic**	**HH (PWS)**	**HH**
Acenapthene	0	--	--	na	9.9E+02	--	--	na	9.9E+02	--	--	--	--	--	--	--	--	--	--	na	9.9E+02
Acrolein	0	--	--	na	9.3E+00	--	--	na	9.3E+00	--	--	--	--	--	--	--	--	--	--	na	9.3E+00
Acrylonitrile[c]	0	--	--	na	2.5E+00	--	--	na	2.5E+00	--	--	--	--	--	--	--	--	--	--	na	2.5E+00
Aldrin [c]	0	3.0E+00	--	na	5.0E-04	3.0E+00	--	na	5.0E-04	--	--	--	--	--	--	--	--	**3.0E+00**	--	na	**5.0E-04**
Ammonia-N (mg/l) (Yearly)	0	2.65E+00	4.68E-01	na	--	2.65E+00	4.68E-01	na	--	--	--	--	--	--	--	--	--	**2.65E+00**	**4.68E-01**	na	--
Ammonia-N (mg/l) (High Flow)	0	2.65E+00	8.92E-01	na	--	2.65E+00	8.92E-01	na	--	--	--	--	--	--	--	--	--	**2.65E+00**	**8.92E-01**	na	--
Anthracene	0	--	--	na	4.0E+04	--	--	na	4.0E+04	--	--	--	--	--	--	--	--	--	--	na	4.0E+04
Antimony	0	--	--	na	6.4E+02	--	--	na	6.4E+02	--	--	--	--	--	--	--	--	--	--	na	6.4E+02
Arsenic	0	3.4E+02	1.5E+02	na	--	3.4E+02	1.5E+02	na	--	--	--	--	--	--	--	--	--	**3.4E+02**	**1.5E+02**	na	--
Barium	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	--	--	na	--
Benzene [c]	0	--	--	na	5.1E+02	--	--	na	5.1E+02	--	--	--	--	--	--	--	--	--	--	na	5.1E+02
Benzidine[c]	0	--	--	na	2.0E-03	--	--	na	2.0E-03	--	--	--	--	--	--	--	--	--	--	na	2.0E-03
Benzo (a) anthracene [c]	0	--	--	na	1.8E-01	--	--	na	1.8E-01	--	--	--	--	--	--	--	--	--	--	na	1.8E-01
Benzo (b) fluoranthene [c]	0	--	--	na	1.8E-01	--	--	na	1.8E-01	--	--	--	--	--	--	--	--	--	--	na	1.8E-01
Benzo (k) fluoranthene [c]	0	--	--	na	1.8E-01	--	--	na	1.8E-01	--	--	--	--	--	--	--	--	--	--	na	1.8E-01
Benzo (a) pyrene [c]	0	--	--	na	1.8E-01	--	--	na	1.8E-01	--	--	--	--	--	--	--	--	--	--	na	1.8E-01
Bis2-Chloroethyl Ether [c]	0	--	--	na	5.3E+00	--	--	na	5.3E+00	--	--	--	--	--	--	--	--	--	--	na	5.3E+00
Bis2-Chloroisopropyl Ether	0	--	--	na	6.5E+04	--	--	na	6.5E+04	--	--	--	--	--	--	--	--	--	--	na	6.5E+04
Bis 2-Ethylhexyl Phthalate [c]	0	--	--	na	2.2E+01	--	--	na	2.2E+01	--	--	--	--	--	--	--	--	--	--	na	2.2E+01
Bromoform [c]	0	--	--	na	1.4E+03	--	--	na	1.4E+03	--	--	--	--	--	--	--	--	--	--	na	1.4E+03
Butylbenzylphthalate	0	--	--	na	1.9E+03	--	--	na	1.9E+03	--	--	--	--	--	--	--	--	--	--	na	1.9E+03
Cadmium	0	2.3E+00	7.9E-01	na	--	2.3E+00	7.9E-01	na	--	--	--	--	--	--	--	--	--	**2.3E+00**	**7.9E-01**	na	--
Carbon Tetrachloride [c]	0	--	--	na	1.6E+01	--	--	na	1.6E+01	--	--	--	--	--	--	--	--	--	--	na	1.6E+01
Chlordane [c]	0	2.4E+00	4.3E-03	na	8.1E-03	2.4E+00	4.3E-03	na	8.1E-03	--	--	--	--	--	--	--	--	**2.4E+00**	**4.3E-03**	na	**8.1E-03**
Chloride	0	8.6E+05	2.3E+05	na	--	8.6E+05	2.3E+05	na	--	--	--	--	--	--	--	--	--	**8.6E+05**	**2.3E+05**	na	--
TRC	0	1.9E+01	1.1E+01	na	--	1.9E+01	1.1E+01	na	--	--	--	--	--	--	--	--	--	**1.9E+01**	**1.1E+01**	na	--
Chlorobenzene	0			na	1.6E+03	--	--	na	1.6E+03	--	--	--	--	--	--	--	--	--	--	na	**1.6E+03**

Attachment 6

Parameter	Background	Water Quality Criteria				Wasteload Allocations				Antidegradation Baseline				Antidegradation Allocations				**Most Limiting Allocations**			
(ug/l unless noted)	Conc.	Acute	Chronic	HH (PWS)	HH	Acute	Chronic	HH (PWS)	HH	Acute	Chronic	HH (PWS)	HH	Acute	Chronic	HH (PWS)	HH	**Acute**	**Chronic**	**HH (PWS)**	**HH**
Chlorodibromomethane[C]	0	--	--	na	1.3E+02	--	--	na	1.3E+02	--	--	--	--	--	--	--	--	--	--	na	1.3E+02
Chloroform	0	--	--	na	1.1E+04	--	--	na	1.1E+04	--	--	--	--	--	--	--	--	--	--	na	1.1E+04
2-Chloronaphthalene	0	--	--	na	1.6E+03	--	--	na	1.6E+03	--	--	--	--	--	--	--	--	--	--	na	1.6E+03
2-Chlorophenol	0	--	--	na	1.5E+02	--	--	na	1.5E+02	--	--	--	--	--	--	--	--	--	--	na	1.5E+02
Chlorpyrifos	0	8.3E-02	4.1E-02	na	--	8.3E-02	4.1E-02	na	--	--	--	--	--	--	--	--	--	8.3E-02	4.1E-02	na	--
Chromium III	0	3.9E+02	5.1E+01	na	--	3.9E+02	5.1E+01	na	--	--	--	--	--	--	--	--	--	3.9E+02	5.1E+01	na	--
Chromium VI	0	1.6E+01	1.1E+01	na	--	1.6E+01	1.1E+01	na	--	--	--	--	--	--	--	--	--	1.6E+01	1.1E+01	na	--
Chromium, Total	0	--	--	1.0E+02	--	--	--	na	--	--	--	--	--	--	--	--	--	--	--	na	--
Chrysene [C]	0	--	--	na	1.8E-02	--	--	na	1.8E-02	--	--	--	--	--	--	--	--	--	--	na	1.8E-02
Copper	0	8.7E+00	6.0E+00	na	--	8.7E+00	6.0E+00	na	--	--	--	--	--	--	--	--	--	8.7E+00	6.0E+00	na	--
Cyanide, Free	0	2.2E+01	5.2E+00	na	1.6E+04	2.2E+01	5.2E+00	na	1.6E+04	--	--	--	--	--	--	--	--	2.2E+01	5.2E+00	na	1.6E+04
DDD [C]	0	--	--	na	3.1E-03	--	--	na	3.1E-03	--	--	--	--	--	--	--	--	--	--	na	3.1E-03
DDE [C]	0	--	--	na	2.2E-03	--	--	na	2.2E-03	--	--	--	--	--	--	--	--	--	--	na	2.2E-03
DDT [C]	0	1.1E+00	1.0E-03	na	2.2E-03	1.1E+00	1.0E-03	na	2.2E-03	--	--	--	--	--	--	--	--	1.1E+00	1.0E-03	na	2.2E-03
Demeton	0	--	1.0E-01	na	--	--	1.0E-01	na	--	--	--	--	--	--	--	--	--	--	1.0E-01	na	--
Diazinon	0	1.7E-01	1.7E-01	na	--	1.7E-01	1.7E-01	na	--	--	--	--	--	--	--	--	--	1.7E-01	1.7E-01	na	--
Dibenz(a,h)anthracene [C]	0	--	--	na	1.8E-01	--	--	na	1.8E-01	--	--	--	--	--	--	--	--	--	--	na	1.8E-01
1,2-Dichlorobenzene	0	--	--	na	1.3E+03	--	--	na	1.3E+03	--	--	--	--	--	--	--	--	--	--	na	1.3E+03
1,3-Dichlorobenzene	0	--	--	na	9.6E+02	--	--	na	9.6E+02	--	--	--	--	--	--	--	--	--	--	na	9.6E+02
1,4-Dichlorobenzene	0	--	--	na	1.9E+02	--	--	na	1.9E+02	--	--	--	--	--	--	--	--	--	--	na	1.9E+02
3,3-Dichlorobenzidine[C]	0	--	--	na	2.8E-01	--	--	na	2.8E-01	--	--	--	--	--	--	--	--	--	--	na	2.8E-01
Dichlorobromomethane [C]	0	--	--	na	1.7E+02	--	--	na	1.7E+02	--	--	--	--	--	--	--	--	--	--	na	1.7E+02
1,2-Dichloroethane [C]	0	--	--	na	3.7E+02	--	--	na	3.7E+02	--	--	--	--	--	--	--	--	--	--	na	3.7E+02
1,1-Dichloroethylene	0	--	--	na	7.1E+03	--	--	na	7.1E+03	--	--	--	--	--	--	--	--	--	--	na	7.1E+03
1,2-trans-dichloroethylene	0	--	--	na	1.0E+04	--	--	na	1.0E+04	--	--	--	--	--	--	--	--	--	--	na	1.0E+04
2,4-Dichlorophenol	0	--	--	na	2.9E+02	--	--	na	2.9E+02	--	--	--	--	--	--	--	--	--	--	na	2.9E+02
2,4-Dichlorophenoxy acetic acid (2,4-D)	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	--	--	na	--
1,2-Dichloropropane[C]	0	--	--	na	1.5E+02	--	--	na	1.5E+02	--	--	--	--	--	--	--	--	--	--	na	1.5E+02
1,3-Dichloropropene [C]	0	--	--	na	2.1E+02	--	--	na	2.1E+02	--	--	--	--	--	--	--	--	--	--	na	2.1E+02
Dieldrin [C]	0	2.4E-01	5.6E-02	na	5.4E-04	2.4E-01	5.6E-02	na	5.4E-04	--	--	--	--	--	--	--	--	2.4E-01	5.6E-02	na	5.4E-04
Diethyl Phthalate	0	--	--	na	4.4E+04	--	--	na	4.4E+04	--	--	--	--	--	--	--	--	--	--	na	4.4E+04
2,4-Dimethylphenol	0	--	--	na	8.5E+02	--	--	na	8.5E+02	--	--	--	--	--	--	--	--	--	--	na	8.5E+02
Dimethyl Phthalate	0	--	--	na	1.1E+06	--	--	na	1.1E+06	--	--	--	--	--	--	--	--	--	--	na	1.1E+06
Di-n-Butyl Phthalate	0	--	--	na	4.5E+03	--	--	na	4.5E+03	--	--	--	--	--	--	--	--	--	--	na	4.5E+03
2,4 Dinitrophenol	0	--	--	na	5.3E+03	--	--	na	5.3E+03	--	--	--	--	--	--	--	--	--	--	na	5.3E+03
2-Methyl-4,6-Dinitrophenol	0	--	--	na	2.8E+02	--	--	na	2.8E+02	--	--	--	--	--	--	--	--	--	--	na	2.8E+02
2,4-Dinitrotoluene [C]	0	--	--	na	3.4E+01	--	--	na	3.4E+01	--	--	--	--	--	--	--	--	--	--	na	3.4E+01
Dioxin 2,3,7,8-tetrachlorodibenzo-p-dioxin	0	--	--	na	5.1E-08	--	--	na	5.1E-08	--	--	--	--	--	--	--	--	--	--	na	5.1E-08
1,2-Diphenylhydrazine[C]	0	--	--	na	2.0E+00	--	--	na	2.0E+00	--	--	--	--	--	--	--	--	--	--	na	2.0E+00
Alpha-Endosulfan	0	2.2E-01	5.6E-02	na	8.9E+01	2.2E-01	5.6E-02	na	8.9E+01	--	--	--	--	--	--	--	--	2.2E-01	5.6E-02	na	8.9E+01
Beta-Endosulfan	0	2.2E-01	5.6E-02	na	8.9E+01	2.2E-01	5.6E-02	na	8.9E+01	--	--	--	--	--	--	--	--	2.2E-01	5.6E-02	na	8.9E+01
Alpha + Beta Endosulfan	0	2.2E-01	5.6E-02	--	--	2.2E-01	5.6E-02	--	--	--	--	--	--	--	--	--	--	2.2E-01	5.6E-02	--	--
Endosulfan Sulfate	0	--	--	na	8.9E+01	--	--	na	8.9E+01	--	--	--	--	--	--	--	--	--	--	na	8.9E+01
Endrin	0	8.6E-02	3.6E-02	na	6.0E-02	8.6E-02	3.6E-02	na	6.0E-02	--	--	--	--	--	--	--	--	8.6E-02	3.6E-02	na	6.0E-02
Endrin Aldehyde	0	--	--	na	3.0E-01	--	--	na	3.0E-01	--	--	--	--	--	--	--	--	--	--	na	3.0E-01

Parameter	Background	Water Quality Criteria				Wasteload Allocations				Antidegradation Baseline				Antidegradation Allocations				**Most Limiting Allocations**			
(ug/l unless noted)	Conc.	Acute	Chronic	HH (PWS)	HH	Acute	Chronic	HH (PWS)	HH	Acute	Chronic	HH (PWS)	HH	Acute	Chronic	HH (PWS)	HH	**Acute**	**Chronic**	**HH (PWS)**	**HH**
Ethylbenzene	0	--	--	na	2.1E+03	--	--	na	2.1E+03	--	--	--	--	--	--	--	--	--	--	na	2.1E+0
Fluoranthene	0	--	--	na	1.4E+02	--	--	na	1.4E+02	--	--	--	--	--	--	--	--	--	--	na	1.4E+0
Fluorene	0	--	--	na	5.3E+03	--	--	na	5.3E+03	--	--	--	--	--	--	--	--	--	--	na	5.3E+0
Foaming Agents	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	--	--	na	--
Guthion	0	--	1.0E-02	na	--	--	1.0E-02	na	--	--	--	--	--	--	--	--	--	--	1.0E-02	na	--
Heptachlor [C]	0	5.2E-01	3.8E-03	na	7.9E-04	5.2E-01	3.8E-03	na	7.9E-04	--	--	--	--	--	--	--	--	5.2E-01	3.8E-03	na	7.9E-0
Heptachlor Epoxide[C]	0	5.2E-01	3.8E-03	na	3.9E-04	5.2E-01	3.8E-03	na	3.9E-04	--	--	--	--	--	--	--	--	5.2E-01	3.8E-03	na	3.9E-0
Hexachlorobenzene[C]	0	--	--	na	2.9E-03	--	--	na	2.9E-03	--	--	--	--	--	--	--	--	--	--	na	2.9E-0
Hexachlorobutadiene[C]	0	--	--	na	1.8E+02	--	--	na	1.8E+02	--	--	--	--	--	--	--	--	--	--	na	1.8E+0
Hexachlorocyclohexane Alpha-BHC[C]	0	--	--	na	4.9E-02	--	--	na	4.9E-02	--	--	--	--	--	--	--	--	--	--	na	4.9E-0
Hexachlorocyclohexane Beta-BHC[C]	0	--	--	na	1.7E-01	--	--	na	1.7E-01	--	--	--	--	--	--	--	--	--	--	na	1.7E-0
Hexachlorocyclohexane Gamma-BHC[C] (Lindane)	0	9.5E-01	na	na	1.8E+00	9.5E-01	--	na	1.8E+00	--	--	--	--	--	--	--	--	9.5E-01	--	na	1.8E+0
Hexachlorocyclopentadiene	0	--	--	na	1.1E+03	--	--	na	1.1E+03	--	--	--	--	--	--	--	--	--	--	na	1.1E+0
Hexachloroethane[C]	0	--	--	na	3.3E+01	--	--	na	3.3E+01	--	--	--	--	--	--	--	--	--	--	na	3.3E+0
Hydrogen Sulfide	0	--	2.0E+00	na	--	--	2.0E+00	na	--	--	--	--	--	--	--	--	--	--	2.0E+00	na	--
Indeno (1,2,3-cd) pyrene [C]	0	--	--	na	1.8E-01	--	--	na	1.8E-01	--	--	--	--	--	--	--	--	--	--	na	1.8E-0
Iron	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	--	--	na	--
Isophorone[C]	0	--	--	na	9.6E+03	--	--	na	9.6E+03	--	--	--	--	--	--	--	--	--	--	na	9.6E+0
Kepone	0	--	0.0E+00	na	--	--	0.0E+00	na	--	--	--	--	--	--	--	--	--	--	0.0E+00	na	--
Lead	0	6.6E+01	7.5E+00	na	--	6.6E+01	7.5E+00	na	--	--	--	--	--	--	--	--	--	6.6E+01	7.5E+00	na	--
Malathion	0	--	1.0E-01	na	--	--	1.0E-01	na	--	--	--	--	--	--	--	--	--	--	1.0E-01	na	--
Manganese	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	--	--	na	--
Mercury	0	1.4E+00	7.7E-01	- -	- -	1.4E+00	7.7E-01	- -	- -	--	--	--	--	--	--	--	--	1.4E+00	7.7E-01	- -	- -
Methyl Bromide	0	--	--	na	1.5E+03	--	--	na	1.5E+03	--	--	--	--	--	--	--	--	--	--	na	1.5E+0
Methylene Chloride [C]	0	--	--	na	5.9E+03	--	--	na	5.9E+03	--	--	--	--	--	--	--	--	--	--	na	5.9E+0
Methoxychlor	0	--	3.0E-02	na	--	--	3.0E-02	na	--	--	--	--	--	--	--	--	--	--	3.0E-02	na	--
Mirex	0	--	0.0E+00	na	--	--	0.0E+00	na	--	--	--	--	--	--	--	--	--	--	0.0E+00	na	--
Nickel	0	1.2E+02	1.4E+01	na	4.6E+03	1.2E+02	1.4E+01	na	4.6E+03	--	--	--	--	--	--	--	--	1.2E+02	1.4E+01	na	4.6E+0
Nitrate (as N)	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	--	--	na	--
Nitrobenzene	0	--	--	na	6.9E+02	--	--	na	6.9E+02	--	--	--	--	--	--	--	--	--	--	na	6.9E+0
N-Nitrosodimethylamine[C]	0	--	--	na	3.0E+01	--	--	na	3.0E+01	--	--	--	--	--	--	--	--	--	--	na	3.0E+0
N-Nitrosodiphenylamine[C]	0	--	--	na	6.0E+01	--	--	na	6.0E+01	--	--	--	--	--	--	--	--	--	--	na	6.0E+0
N-Nitrosodi-n-propylamine[C]	0	--	--	na	5.1E+00	--	--	na	5.1E+00	--	--	--	--	--	--	--	--	--	--	na	5.1E+0
Nonylphenol	0	2.8E+01	6.6E+00	--	--	2.8E+01	6.6E+00	na	--	--	--	--	--	--	--	--	--	2.8E+01	6.6E+00	na	--
Parathion	0	6.5E-02	1.3E-02	na	--	6.5E-02	1.3E-02	na	--	--	--	--	--	--	--	--	--	6.5E-02	1.3E-02	na	--
PCB Total[C]	0	--	1.4E-02	na	6.4E-04	--	1.4E-02	na	6.4E-04	--	--	--	--	--	--	--	--	--	1.4E-02	na	6.4E-0
Pentachlorophenol [C]	0	4.1E+00	3.1E+00	na	3.0E+01	4.1E+00	3.1E+00	na	3.0E+01	--	--	--	--	--	--	--	--	4.1E+00	3.1E+00	na	3.0E+0
Phenol	0	--	--	na	8.6E+05	--	--	na	8.6E+05	--	--	--	--	--	--	--	--	--	--	na	8.6E+0
Pyrene	0	--	--	na	4.0E+03	--	--	na	4.0E+03	--	--	--	--	--	--	--	--	--	--	na	4.0E+0
Radionuclides	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	--	--	na	--
Gross Alpha Activity (pCi/L)	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	--	--	na	--
Beta and Photon Activity (mrem/yr)	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	--	--	na	--
Radium 226 + 228 (pCi/L)	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	--	--	na	--
Uranium (ug/l)	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	--	--	na	--

Parameter	Background	Water Quality Criteria				Wasteload Allocations				Antidegradation Baseline				Antidegradation Allocations				**Most Limiting Allocations**			
(ug/l unless noted)	Conc.	Acute	Chronic	HH (PWS)	HH	Acute	Chronic	HH (PWS)	HH	Acute	Chronic	HH (PWS)	HH	Acute	Chronic	HH (PWS)	HH	**Acute**	**Chronic**	**HH (PWS)**	**HH**
Selenium, Total Recoverable	0	2.0E+01	5.0E+00	na	4.2E+03	2.0E+01	5.0E+00	na	4.2E+03	--	--	--	--	--	--	--	--	**2.0E+01**	**5.0E+00**	**na**	**4.2E+03**
Silver	0	1.6E+00	--	na	--	1.6E+00	--	na	--	--	--	--	--	--	--	--	--	**1.6E+00**	**--**	**na**	**--**
Sulfate	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	**--**	**--**	**na**	**--**
1,1,2,2-Tetrachloroethane[c]	0	--	--	na	4.0E+01	--	--	na	4.0E+01	--	--	--	--	--	--	--	--	**--**	**--**	**na**	**4.0E+01**
Tetrachloroethylene[c]	0	--	--	na	3.3E+01	--	--	na	3.3E+01	--	--	--	--	--	--	--	--	**--**	**--**	**na**	**3.3E+01**
Thallium	0	--	--	na	4.7E-01	--	--	na	4.7E-01	--	--	--	--	--	--	--	--	**--**	**--**	**na**	**4.7E-01**
Toluene	0	--	--	na	6.0E+03	--	--	na	6.0E+03	--	--	--	--	--	--	--	--	**--**	**--**	**na**	**6.0E+03**
Total dissolved solids	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	**--**	**--**	**na**	**--**
Toxaphene [c]	0	7.3E-01	2.0E-04	na	2.8E-03	7.3E-01	2.0E-04	na	2.8E-03	--	--	--	--	--	--	--	--	**7.3E-01**	**2.0E-04**	**na**	**2.8E-03**
Tributyltin	0	4.6E-01	7.2E-02	na	--	4.6E-01	7.2E-02	na	--	--	--	--	--	--	--	--	--	**4.6E-01**	**7.2E-02**	**na**	**--**
1,2,4-Trichlorobenzene	0	--	--	na	7.0E+01	--	--	na	7.0E+01	--	--	--	--	--	--	--	--	**--**	**--**	**na**	**7.0E+01**
1,1,2-Trichloroethane[c]	0	--	--	na	1.6E+02	--	--	na	1.6E+02	--	--	--	--	--	--	--	--	**--**	**--**	**na**	**1.6E+02**
Trichloroethylene [c]	0	--	--	na	3.0E+02	--	--	na	3.0E+02	--	--	--	--	--	--	--	--	**--**	**--**	**na**	**3.0E+02**
2,4,6-Trichlorophenol [c]	0	--	--	na	2.4E+01	--	--	na	2.4E+01	--	--	--	--	--	--	--	--	**--**	**--**	**na**	**2.4E+01**
2-(2,4,5-Trichlorophenoxy) propionic acid (Silvex)	0	--	--	na	--	--	--	na	--	--	--	--	--	--	--	--	--	**--**	**--**	**na**	**--**
Vinyl Chloride[c]	0	--	--	na	2.4E+01	--	--	na	2.4E+01	--	--	--	--	--	--	--	--	**--**	**--**	**na**	**2.4E+01**
Zinc	0	7.9E+01	8.0E+01	na	2.6E+04	7.9E+01	8.0E+01	na	2.6E+04	--	--	--	--	--	--	--	--	**7.9E+01**	**8.0E+01**	**na**	**2.6E+04**

Notes:

1. All concentrations expressed as micrograms/liter (ug/l), unless noted otherwise
2. Discharge flow is highest monthly average or Form 2C maximum for Industries and design flow for Municipals
3. Metals measured as Dissolved, unless specified otherwise
4. "C" indicates a carcinogenic parameter
5. Regular WLAs are mass balances (minus background concentration) using the % of stream flow entered above under Mixing Information.
   Antidegradation WLAs are based upon a complete mix.
6. Antideg. Baseline = (0.25(WQC - background conc.) + background conc.) for acute and chronic
   = (0.1(WQC - background conc.) + background conc.) for human health
7. WLAs established at the following stream flows: 1Q10 for Acute, 30Q10 for Chronic Ammonia, 7Q10 for Other Chronic, 30Q5 for Non-carcinogens and Harmonic Mean for Carcinogens. To apply mixing ratios from a model set the stream flow equal to (mixing ratio - 1), effluent flow equal to 1 and 100% mix.

Metal	Target Value (SSTV)
Antimony	6.4E+02
Arsenic	9.0E+01
Barium	na
Cadmium	4.7E-01
Chromium III	3.0E+01
Chromium VI	6.4E+00
Copper	3.5E+00
Iron	na
Lead	4.5E+00
Manganese	na
Mercury	4.6E-01
Nickel	8.2E+00
Selenium	3.0E+00
Silver	6.2E-01
Zinc	3.2E+01

Note: do not use QL's lower than the minimum QL's provided in agency guidance

VA0052906 Doswell Truck Stop LLC
Available pH data used to derive the 90th and 10th percentile values

Month/Year	Outfall 001/901 (s.u.)
November-10	8.84
October-10	7.1
September-10	7.57
August-10	7.32
July-10	7.17
June-10	7.53
May-10	6.82
April-10	7.23
March-10	7.01
February-10	7.97
January-10	8.18
November-09	7.61
October-09	6.75
September-09	6.26
August-09	7.48
July-09	7.98
June-09	7.33
May-09	7.63
April-09	9.25
March-09	6.5
February-09	7.17
January-09	7.93
December-08	8.69
November-08	7.87
September-08	6.93
August-08	6.29
July-08	5.63
June-08	8.21
May-08	7.6
April-08	7.4
March-08	8.6
February-08	7.31
January-08	8.9
December-07	7.64
November-07	6.13
October-07	6.3
September-07	6.2
August-07	6.72
July-07	7.22
June-07	6.12
May-07	6.98
April-07	8.61
March-07	6.63
February-07	7.22
January-07	8.67
December-06	6.57
November-06	6.24
October-06	7.34
September-06	6.98
August-06	6.1

90th Percentile =	8.604
10th Percentile =	6.252

July-06	6.75
June-06	6.73
May-06	7.06
April-06	6.59
March-13	7.68
February-06	7
January-06	6.6

Station ID	Collection Date Time	Depth Desc	Depth	Temp Celc	Field Ph	Do Probe
8-MLL001.19	2/3/2009	S	0.3	5.7	7.3	12.4
8-MLL001.19	4/7/2009	S	0.3	11.2	6.4	8.3
8-MLL001.19	6/4/2009	S	0.3	20.3	6.2	5.5
8-MLL001.19	8/3/2009	S	0.3	24.9	5.9	4.1
8-MLL001.19	10/1/2009	S	0.3	16.2	6.3	8.7
8-MLL001.19	12/3/2009	S	0.3	12	5.2	9.3
8-MLL001.19	1/5/2010	S	0.3	2.7	5.5	13.3
8-MLL001.19	3/2/2010	S	0.3	7.1	6.1	11.1
8-MLL001.19	5/6/2010	S	0.3	21.9	6.8	8.4
8-MLL001.19	6/28/2010	S	0.3	25.5	5.9	3.8
8-MLL001.19	8/9/2010	S	0.3	24.4	6.6	5.6
8-MLL001.19	9/23/2010	S	0.3	23.3	5.8	5.2
8-MLL001.19	11/18/2010	S	0.3	10.3	6.2	10.3
90th Percentile				**24.8**	**6.8**	
10th Percentile				**6.0**	**5.6**	

					00900	
					HARDNESS, TOTAL (MG/L AS CACO3)	
Sta Id	Collection Date Time	Depth Desc	Depth	Container I	Value	Com Code
8-LTL009.54	07/17/1990 12:15	S	0.3	R	32	
8-LTL009.54	10/15/1990 11:40	S	0.3	R	38	
8-LTL009.54	04/10/1991 13:00	S	0.09	R	66	
8-LTL009.54	01/06/1992 10:48	S	0.3	R	16	
8-LTL009.54	04/13/1992 11:20	S	0.3	R	34	
8-LTL009.54	07/07/1992 10:22	S	0.3	R	44	
8-LTL009.54	10/01/1992 10:47	S	0.3	R	68	
8-LTL009.54	01/05/1993 11:15	S	0.3	R	30	
8-LTL009.54	04/05/1993 10:00	S	0.3	R	20	
8-LTL009.54	07/12/1993 10:40	S	0.3	R	39	
8-LTL009.54	10/07/1993 11:41	S	0.3	R	62	
8-LTL009.54	01/31/1994 10:55	S	0.3	R	15	
8-LTL009.54	04/11/1994 12:00	S	0.3	R	20	
8-LTL009.54	07/11/1994 10:30	S	0.3	R	22	
8-LTL009.54	10/11/1994 11:31	S	0.3	R	24	
8-LTL009.54	01/04/1995 12:00	S	0.3	R	20	
8-LTL009.54	04/25/1995 12:45	S	0.3	R	33	
8-LTL009.54	07/26/1995 11:15	S	0.3	R	44	
8-LTL009.54	10/12/1995 10:22	S	0.3	R	43	
8-LTL009.54	01/31/1996 11:25	S	0.3	R	17	
8-LTL009.54	04/18/1996 11:51	S	0.3	R	17	
8-LTL009.54	07/29/1996 10:00	S	0.3	R	37	
8-LTL009.54	10/29/1996 12:12	S	0.3	R	23	
8-LTL009.54	01/27/1997 12:55	S	0.3	R	17.5	
8-LTL009.54	04/09/1997 10:45	S	0.3	R	24.7	
8-LTL009.54	08/04/1997 11:15	S	0.3	R	46.3	
8-LTL009.54	10/22/1997 11:00	S	0.3	R	24	
8-LTL009.54	12/08/1997 11:44	S	0.3	R	25	
8-LTL009.54	02/12/1998 10:29	S	0.3	R	13.9	
8-LTL009.54	04/13/1998 11:30	S	0.3	R	16.1	
8-LTL009.54	06/01/1998 14:50	S	0.3	R	29	
8-LTL009.54	08/19/1998 11:15	S	0.3	R	35.3	
8-LTL009.54	10/06/1998 09:44	S	0.3	R	80.2	
8-LTL009.54	12/14/1998 09:45	S	0.3	R	34	
8-LTL009.54	02/09/1999 10:33	S	0.3	R	36	
8-LTL009.54	04/19/1999 10:22	S	0.3	R	34	
8-LTL009.54	06/22/1999 13:00	S	0.3	R	30.9	
8-LTL009.54	08/03/1999 10:02	S	0.3	R	83.3	
8-LTL009.54	12/28/1999 15:20	S	0.3	R	23.6	
8-LTL009.54	04/12/2000 11:00	S	0.3	R	20	
8-LTL009.54	06/07/2000 10:15	S	0.3	R	37	
8-LTL009.54	08/08/2000 09:50	S	0.3	R	29.7	
8-LTL009.54	10/16/2000 10:00	S	0.3	R	38.3	
8-LTL009.54	12/27/2000 11:15	S	0.3	R	19	
8-LTL009.54	01/31/2001 11:30	S	0.3	R	31.1	
8-LTL009.54	04/25/2001 11:25	S	0.3	R	17.6	
8-LTL009.54	06/11/2001 12:00	S	0.3	R	23.4	

					00900	
					HARDNESS, TOTAL (MG/L AS CACO3)	
Sta Id	Collection Date Time	Depth Desc	Depth	Container I	Value	Com Code
8-LTL009.54	08/08/2001 16:45	S	0.3	R	23	
8-LTL009.54	10/04/2001 13:40	S	0.3	R	40.1	
8-LTL009.54	12/26/2001 14:10	S	0.3	R	7.4	
8-LTL009.54	02/05/2002 12:55	S	0.3	R	10	
8-LTL009.54	04/03/2002 12:15	S	0.3	S1	46.4	
8-LTL009.54	06/26/2002 13:40	S	0.3	R	37.1	
8-LTL009.54	07/24/2002 11:15	S	0.3	R	98.1	
8-LTL009.54	09/19/2002 13:20	S	0.3	R	100	
8-LTL009.54	11/13/2002 13:10	S	0.3	R	24.6	
8-LTL009.54	01/02/2003 13:35	S	0.3	R	14.5	
8-LTL009.54	03/11/2003 11:50	S	0.3	R	27.6	
8-LTL009.54	07/10/2003 12:30	S	0.3	R	42.8	
8-LTL009.54	09/16/2003 12:50	S	0.3	R	22.4	
8-LTL009.54	11/13/2003 15:00	S	0.3	R	16	
8-LTL009.54	01/21/2004 12:40	S	0.3	R	22	
8-LTL009.54	04/19/2004 13:00	S	0.3	R	16.8	
8-LTL009.54	05/13/2004 12:00	S	0.3	R	32	
8-LTL009.54	07/13/2004 10:15	S	0.3	R	42.3	
8-LTL009.54	08/12/2004 14:45	S	0.3	R	34.9	
8-LTL009.54	09/16/2004 13:30	S	0.3	R	24.7	
8-LTL009.54	10/05/2004 12:30	S	0.3	R	43.9	
8-LTL009.54	12/01/2004 10:15	S	0.3	R	26	
8-LTL009.54	12/21/2004 13:00	S	0.3	R	24	
8-LTL009.54	01/19/2005 10:10	S	0.3	R	24	
8-LTL009.54	02/08/2005 12:20	S	0.3	R	20	
8-LTL009.54	03/17/2005 10:30	S	0.3	R	26	
8-LTL009.54	04/21/2005 12:00	S	0.3	R	22.6	
8-LTL009.54	05/31/2005 10:56	S	0.3	R	38	
8-LTL009.54	06/06/2005 11:30	S	0.3	R	40	
8-LTL009.54	08/03/2005 10:30	S	0.3	R	42	
8-LTL009.54	08/17/2005 09:45	S	0.3	R	66	
8-LTL009.54	09/26/2005 11:45	S	0.3	R	186	
8-LTL009.54	10/13/2005 11:00	S	0.3	R	34	
8-LTL009.54	11/07/2005 10:30	S	0.3	R	46	
8-LTL009.54	12/08/2005 11:44	S	0.3	R	34	
8-LTL009.54	01/30/2006 10:40	S	0.3	R	21	
8-LTL009.54	02/28/2006 13:30	S	0.3	R	27	
8-LTL009.54	03/23/2006 11:30	S	0.3	R	30	
8-LTL009.54	04/25/2006 11:20	S	0.3	R	22	
8-LTL009.54	06/28/2006 09:55	S	0.3	R	21	
8-LTL009.54	08/16/2006 13:40	S	0.3	R	67	
8-LTL009.54	10/16/2006 13:30	S	0.3	S1	42	
8-LTL009.54	12/05/2006 12:45	S	0.3	R	24	
8-LTL009.54	01/04/2007 15:00	S	0.3	R	18	
8-LTL009.54	04/24/2013 11:30	S	0.3	R	38	
Average					**35**	

VA0052906 Doswell Truck Stop LLC

Due Date for the previous month's monitoring data	Outfall	Rec'd	Par.	Parameter Description	QTY AVG	Lim Avg	QTY MAX	Lim Max	Quantity U	CONC MIN	Lim Min	CONC AV	Lim Avg	CONC MA	Lim Max	Concentrati
10-Aug-13	001	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Mar-11	001	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Feb-11	001	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-11	001	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Dec-10	001	10-Dec-10	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Nov-10	001	15-Nov-10	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-10	001	12-Oct-10	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Sep-10	001	13-Sep-10	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Aug-10	001	10-Aug-10	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-10	001	9-Jul-10	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jun-10	001	7-Jun-10	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-May-10	001	17-May-10	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-10	001	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-10	001	15-Apr-10	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Mar-10	001	12-Mar-10	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Feb-10	001	11-Feb-10	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Dec-09	001	10-Dec-09	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Nov-09	001	28-Oct-09	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-09	001	13-Oct-09	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Sep-09	001	8-Sep-09	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Aug-09	001	12-Aug-09	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-09	001	6-Jul-09	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jun-09	001	10-Jun-09	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-May-09	001	18-May-09	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-09	001	2-Apr-09	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Mar-09	001	9-Mar-09	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Feb-09	001	2-Feb-09	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-09	001	12-Jan-09	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Dec-08	001	11-Dec-08	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Nov-08	001	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-08	001	10-Oct-08	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Sep-08	001	10-Sep-08	001	FLOW	0.005	NL	0.005	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Aug-08	001	8-Aug-08	001	FLOW	0	NL	0	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-08	001	10-Jul-08	001	FLOW	.012	NL	.012	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jun-08	001	16-Jun-08	001	FLOW	.007	NL	.007	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-May-08	001	8-May-08	001	FLOW	.008	NL	.008	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-08	001	22-Apr-08	001	FLOW	.002	NL	.002	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Mar-08	001	14-Mar-08	001	FLOW	.002	NL	.002	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Feb-08	001	11-Feb-08	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-08	001	15-Jan-08	001	FLOW	0.012	NL	0.012	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Dec-07	001	11-Dec-07	001	FLOW	.003	NL	.003	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Nov-07	001	6-Nov-07	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-07	001	10-Oct-07	001	FLOW	.002	NL	.002	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Sep-07	001	10-Sep-07	001	FLOW	.003	NL	.003	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Aug-07	001	14-Aug-07	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-07	001	9-Jul-07	001	FLOW	0.005	NL	0.005	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jun-07	001	12-Jun-07	001	FLOW	.003	NL	.003	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-May-07	001	11-May-07	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-07	001	9-Apr-07	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL

Attachment 7

10-Mar-07	001	12-Mar-07	001	FLOW	.005	NL	.005	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Feb-07	001	12-Feb-07	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-07	001	10-Jan-07	001	FLOW	0.19	NL	0.19	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Dec-06	001	8-Dec-06	001	FLOW	0.018	NL	0.018	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Nov-06	001	14-Nov-06	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-06	001	11-Oct-06	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Sep-06	001	11-Sep-06	001	FLOW	.011	NL	.011	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Aug-06	001	9-Aug-06	001	FLOW	.004	NL	.004	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-06	001	10-Jul-06	001	FLOW	.21	NL	.21	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jun-06	001	9-Jun-06	001	FLOW	0.06	NL	0.06	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-May-06	001	5-May-06	001	FLOW	.002	NL	.002	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-06	001	10-Apr-06	001	FLOW	.001	NL	.001	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Mar-06	001	10-Mar-06	001	FLOW	NULL	NL	0.36	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Feb-06	001	8-Feb-06	001	FLOW	NULL	*********	0.111	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-06	001	6-Jan-06	001	FLOW	NR	*********	.38	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Dec-05	001	13-Dec-05	001	FLOW	NULL	*********	.030	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Nov-05	001	9-Nov-05	001	FLOW	NULL	*********	.032	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-05	001	12-Oct-05	001	FLOW	NULL	*********	.034	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Sep-05	001	2-Sep-05	001	FLOW	NULL	*********	.056	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Aug-05	001	3-Aug-05	001	FLOW	NULL	*********	0.042	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-05	001	5-Jul-05	001	FLOW	NULL	*********	0.03	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jun-05	001	3-Jun-05	001	FLOW	NULL	*********	0.04	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-May-05	001	11-May-05	001	FLOW	NULL	*********	0.02	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-05	001	8-Apr-05	001	FLOW	NULL	*********	.034	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Mar-05	001	1-Mar-05	001	FLOW	NULL	*********	.036	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Feb-05	001	2-Feb-05	001	FLOW	NULL	*********	.028	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-05	001	13-Jan-05	001	FLOW	NULL	*********	.029	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Dec-04	001	6-Dec-04	001	FLOW	NULL	*********	.032	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Nov-04	001	9-Nov-04	001	FLOW	NULL	*********	.033	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-04	001	8-Oct-04	001	FLOW	NULL	*********	.033	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Sep-04	001	3-Sep-04	001	FLOW	NULL	*********	.036	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Aug-04	001	9-Aug-04	001	FLOW	NULL	*********	.029	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-04	001	12-Jul-04	001	FLOW	NULL	*********	.043	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jun-04	001	8-Jun-04	001	FLOW	NULL	*********	0.012	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-May-04	001	13-May-04	001	FLOW	NULL	*********	0.022	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-04	001	31-Mar-04	001	FLOW	NULL	*********	0.024	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Mar-04	001	10-Mar-04	001	FLOW	NULL	*********	0.028	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Feb-04	001	29-Jan-04	001	FLOW	NULL	*********	0.043	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-04	001	9-Jan-04	001	FLOW	NULL	*********	0.048	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Dec-03	001	2-Dec-03	001	FLOW	NULL	*********	0.037	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Nov-03	001	31-Oct-03	001	FLOW	NULL	*********	0.0030	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-03	001	8-Oct-03	001	FLOW	NULL	*********	0.029	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Sep-03	001	10-Sep-03	001	FLOW	NULL	*********	0.033	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Aug-03	001	11-Aug-03	001	FLOW	NULL	*********	0.030	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-03	001	10-Jul-03	001	FLOW	NULL	*********	0.030	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jun-03	001	13-Jun-03	001	FLOW	NULL	*********	NULL	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-May-03	001	9-May-03	001	FLOW	NULL	*********	0.028	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-03	001	10-Apr-03	001	FLOW	NULL	*********	0.1616	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Mar-03	001	10-Mar-03	001	FLOW	NULL	*********	0.0093	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Feb-03	001	11-Feb-03	001	FLOW	NULL	*********	0.0086	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-03	001	10-Jan-03	001	FLOW	NULL	*********	0.4130	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Dec-02	001	10-Dec-02	001	FLOW	NULL	*********	0.4100	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Nov-02	001	12-Nov-02	001	FLOW	NULL	*********	0.00818	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-02	001	10-Oct-02	001	FLOW	NULL	*********	0.4225	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL

10-Sep-02	001	9-Sep-02	001	FLOW	NULL	*********	0.0068	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Aug-02	001	9-Aug-02	001	FLOW	NULL	*********	0.00680	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-02	001	9-Jul-02	001	FLOW	NULL	*********	.00700	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jun-02	001	10-Jun-02	001	FLOW	NULL	*********	.00750	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-May-02	001	9-May-02	001	FLOW	NULL	*********	.00720	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-02	001	9-Apr-02	001	FLOW	NULL	*********	0.00790	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Mar-02	001	8-Mar-02	001	FLOW	NULL	*********	NULL	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Feb-02	001	8-Feb-02	001	FLOW	NULL	*********	0.00780	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-02	001	17-Jan-02	001	FLOW	NULL	*********	0.00700	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Dec-01	001	11-Dec-01	001	FLOW	NULL	*********	0.00700	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Nov-01	001	8-Nov-01	001	FLOW	NULL	*********	0.00710	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-01	001	12-Oct-01	001	FLOW	NULL	*********	0.00720	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Sep-01	001	11-Sep-01	001	FLOW	NULL	*********	0.00720	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Aug-01	001	10-Aug-01	001	FLOW	0.00432	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Jul-01	001	10-Jul-01	001	FLOW	NULL	NULL	0.00576	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Jun-01	001	11-Jun-01	001	FLOW	NULL	NULL	0.00720	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-May-01	001	10-May-01	001	FLOW	NULL	NULL	0.0043	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Apr-01	001	NULL	001	FLOW	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Dec-00	001	6-Dec-00	001	FLOW	NULL	NULL	0000137	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Nov-00	001	13-Nov-00	001	FLOW	NULL	NULL	0.00143	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Jun-00	001	12-Jun-00	001	FLOW	0.000254	NULL	0.000254	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-May-00	001	11-May-00	001	FLOW	.00012	NULL	.00012	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Aug-13	001	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Mar-11	001	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Feb-11	001	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Jan-11	001	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Dec-10	001	10-Dec-10	002	PH	NULL	*********	NULL	*********	NULL	8.84	6.0	NULL	*********	8.84	9.0	SU
10-Nov-10	001	15-Nov-10	002	PH	NULL	*********	NULL	*********	NULL	7.10	6.0	NULL	*********	7.10	9.0	SU
10-Oct-10	001	12-Oct-10	002	PH	NULL	*********	NULL	*********	NULL	7.57	6.0	NULL	*********	7.57	9.0	SU
10-Sep-10	001	13-Sep-10	002	PH	NULL	*********	NULL	*********	NULL	7.32	6.0	NULL	*********	7.32	9.0	SU
10-Aug-10	001	10-Aug-10	002	PH	NULL	*********	NULL	*********	NULL	7.17	6.0	NULL	*********	7.17	9.0	SU
10-Jul-10	001	9-Jul-10	002	PH	NULL	*********	NULL	*********	NULL	7.53	6.0	NULL	*********	7.53	9.0	SU
10-Jun-10	001	7-Jun-10	002	PH	NULL	*********	NULL	*********	NULL	6.82	6.0	NULL	*********	6.82	9.0	SU
10-May-10	001	17-May-10	002	PH	NULL	*********	NULL	*********	NULL	7.23	6.0	NULL	*********	7.23	9.0	SU
10-Apr-10	001	15-Apr-10	002	PH	NULL	*********	NULL	*********	NULL	7.01	6.0	NULL	*********	7.01	9.0	SU
10-Apr-10	001	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Mar-10	001	12-Mar-10	002	PH	NULL	*********	NULL	*********	NULL	7.97	6.0	NULL	*********	7.97	9.0	SU
10-Feb-10	001	11-Feb-10	002	PH	NULL	*********	NULL	*********	NULL	8.18	6.0	NULL	*********	8.18	9.0	SU
10-Dec-09	001	10-Dec-09	002	PH	NULL	*********	NULL	*********	NULL	7.61	6.0	NULL	*********	7.61	9.0	SU
10-Nov-09	001	28-Oct-09	002	PH	NULL	*********	NULL	*********	NULL	6.75	6.0	NULL	*********	6.75	9.0	SU
10-Oct-09	001	13-Oct-09	002	PH	NULL	*********	NULL	*********	NULL	6.26	6.0	NULL	*********	6.26	9.0	SU
10-Sep-09	001	8-Sep-09	002	PH	NULL	*********	NULL	*********	NULL	7.48	6.0	NULL	*********	7.48	9.0	SU
10-Aug-09	001	12-Aug-09	002	PH	NULL	*********	NULL	*********	NULL	7.98	6.0	NULL	*********	7.98	9.0	SU
10-Jul-09	001	6-Jul-09	002	PH	NULL	*********	NULL	*********	NULL	7.33	6.0	NULL	*********	7.33	9.0	SU
10-Jun-09	001	10-Jun-09	002	PH	NULL	*********	NULL	*********	NULL	7.63	6.0	NULL	*********	7.63	9.0	SU
10-May-09	001	18-May-09	002	PH	NULL	*********	NULL	*********	NULL	9.25	6.0	NULL	*********	9.25	9.0	SU
10-Apr-09	001	2-Apr-09	002	PH	NULL	*********	NULL	*********	NULL	6.5	6.0	NULL	*********	6.5	9.0	SU
10-Mar-09	001	9-Mar-09	002	PH	NULL	*********	NULL	*********	NULL	7.17	6.0	NULL	*********	7.17	9.0	SU
10-Feb-09	001	2-Feb-09	002	PH	NULL	*********	NULL	*********	NULL	7.93	6.0	NULL	*********	7.93	9.0	SU
10-Jan-09	001	12-Jan-09	002	PH	NULL	*********	NULL	*********	NULL	8.69	6.0	NULL	*********	8.69	9.0	SU
10-Dec-08	001	11-Dec-08	002	PH	NULL	*********	NULL	*********	NULL	7.87	6.0	NULL	*********	7.87	9.0	SU
10-Nov-08	001	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Oct-08	001	10-Oct-08	002	PH	NULL	*********	NULL	*********	NULL	6.93	6.0	NULL	*********	6.93	9.0	SU
10-Sep-08	001	10-Sep-08	002	PH	NULL	*********	NULL	*********	NULL	6.29	6.0	NULL	*********	6.29	9.0	SU

10-Aug-08	001	8-Aug-08	002	PH	NULL	*********	NULL	*********	NULL	5.63	6.0	NULL	*********	5.63	9.0	SU
10-Jul-08	001	10-Jul-08	002	PH	NULL	*********	NULL	*********	NULL	8.21	6.0	NULL	*********	8.21	9.0	SU
10-Jun-08	001	16-Jun-08	002	PH	NULL	*********	NULL	*********	NULL	7.60	6.0	NULL	*********	7.60	9.0	SU
10-May-08	001	8-May-08	002	PH	NULL	*********	NULL	*********	NULL	7.40	6.0	NULL	*********	7.40	9.0	SU
10-Apr-08	001	22-Apr-08	002	PH	NULL	*********	NULL	*********	NULL	8.60	6.0	NULL	*********	8.60	9.0	SU
10-Mar-08	001	14-Mar-08	002	PH	NULL	*********	NULL	*********	NULL	7.31	6.0	NULL	*********	7.31	9.0	SU
10-Feb-08	001	11-Feb-08	002	PH	NULL	*********	NULL	*********	NULL	8.90	6.0	NULL	*********	8.90	9.0	SU
10-Jan-08	001	15-Jan-08	002	PH	NULL	*********	NULL	*********	NULL	7.64	6.0	NULL	*********	7.64	9.0	SU
10-Dec-07	001	11-Dec-07	002	PH	NULL	*********	NULL	*********	NULL	6.13	6.0	NULL	*********	6.13	9.0	SU
10-Nov-07	001	6-Nov-07	002	PH	NULL	*********	NULL	*********	NULL	6.30	6.0	NULL	*********	6.30	9.0	SU
10-Oct-07	001	10-Oct-07	002	PH	NULL	*********	NULL	*********	NULL	6.20	6.0	NULL	*********	6.20	9.0	SU
10-Sep-07	001	10-Sep-07	002	PH	NULL	*********	NULL	*********	NULL	6.72	6.0	NULL	*********	6.72	9.0	SU
10-Aug-07	001	14-Aug-07	002	PH	NULL	*********	NULL	*********	NULL	7.22	6.0	NULL	*********	7.22	9.0	SU
10-Jul-07	001	9-Jul-07	002	PH	NULL	*********	NULL	*********	NULL	6.12	6.0	NULL	*********	6.12	9.0	SU
10-Jun-07	001	12-Jun-07	002	PH	NULL	*********	NULL	*********	NULL	6.98	6.0	NULL	*********	6.98	9.0	SU
10-May-07	001	11-May-07	002	PH	NULL	*********	NULL	*********	NULL	8.61	6.0	NULL	*********	8.61	9.0	SU
10-Apr-07	001	9-Apr-07	002	PH	NULL	*********	NULL	*********	NULL	6.63	6.0	NULL	*********	6.63	9.0	SU
10-Mar-07	001	12-Mar-07	002	PH	NULL	*********	NULL	*********	NULL	7.22	6.0	NULL	*********	7.22	9.0	SU
10-Feb-07	001	12-Feb-07	002	PH	NULL	*********	NULL	*********	NULL	8.67	6.0	NULL	*********	8.67	9.0	SU
10-Jan-07	001	10-Jan-07	002	PH	NULL	*********	NULL	*********	NULL	6.57	6.0	NULL	*********	6.57	9.0	SU
10-Dec-06	001	8-Dec-06	002	PH	NULL	*********	NULL	*********	NULL	6.24	6.0	NULL	*********	6.24	9.0	SU
10-Nov-06	001	14-Nov-06	002	PH	NULL	*********	NULL	*********	NULL	7.34	6.0	NULL	*********	7.34	9.0	SU
10-Oct-06	001	11-Oct-06	002	PH	NULL	*********	NULL	*********	NULL	6.98	6.0	6.98	*********	NULL	9.0	SU
10-Sep-06	001	11-Sep-06	002	PH	NULL	*********	NULL	*********	NULL	6.10	6.0	NULL	*********	6.10	9.0	SU
10-Aug-06	001	9-Aug-06	002	PH	NULL	*********	NULL	*********	NULL	6.75	6.0	NULL	*********	6.75	9.0	SU
10-Jul-06	001	10-Jul-06	002	PH	NULL	*********	NULL	*********	NULL	6.73	6.0	NULL	*********	6.73	9.0	SU
10-Jun-06	001	9-Jun-06	002	PH	NULL	*********	NULL	*********	NULL	7.06	6.0	NULL	*********	7.06	9.0	SU
10-May-06	001	5-May-06	002	PH	NULL	*********	NULL	*********	NULL	6.59	6.0	NULL	*********	6.59	9.0	SU
10-Apr-06	001	10-Apr-06	002	PH	NULL	*********	NULL	*********	NULL	7.68	6.0	NULL	*********	7.68	9.0	NULL
10-Mar-06	001	10-Mar-06	002	PH	NULL	*********	NULL	*********	NULL	7.0	6.0	NULL	*********	7.0	9.0	NULL
10-Feb-06	001	8-Feb-06	002	PH	NULL	*********	NULL	*********	NULL	6.6	6.0	NULL	*********	6.6	9.0	NULL
10-Jan-06	001	6-Jan-06	002	PH	NULL	*********	NULL	*********	NULL	6.9	6.0	NULL	*********	6.9	9.0	NULL
10-Dec-05	001	13-Dec-05	002	PH	NULL	*********	NULL	*********	NULL	6.8	6.0	NULL	*********	6.8	9.0	NULL
10-Nov-05	001	9-Nov-05	002	PH	NULL	*********	NULL	*********	NULL	6.3	6.0	NULL	*********	6.3	9.0	NULL
10-Oct-05	001	12-Oct-05	002	PH	NULL	*********	NULL	*********	NULL	5.89	6.0	NULL	*********	5.89	9.0	NULL
10-Sep-05	001	2-Sep-05	002	PH	NULL	*********	NULL	*********	NULL	6.64	6.0	NULL	*********	6.64	9.0	NULL
10-Aug-05	001	3-Aug-05	002	PH	NULL	*********	NULL	*********	NULL	8.69	6.0	NULL	*********	8.69	9.0	NULL
10-Jul-05	001	5-Jul-05	002	PH	NULL	*********	NULL	*********	NULL	6.97	6.0	NULL	*********	6.97	9.0	NULL
10-Jun-05	001	3-Jun-05	002	PH	NULL	*********	NULL	*********	NULL	6.91	6.0	NULL	*********	6.91	9.0	NULL
10-May-05	001	11-May-05	002	PH	NULL	*********	NULL	*********	NULL	6.1	6.0	NULL	*********	6.1	9.0	NULL
10-Apr-05	001	8-Apr-05	002	PH	NULL	*********	NULL	*********	NULL	6.39	6.0	NULL	*********	6.39	9.0	NULL
10-Mar-05	001	1-Mar-05	002	PH	NULL	*********	NULL	*********	NULL	5.4	6.0	NULL	*********	5.4	9.0	NULL
10-Feb-05	001	2-Feb-05	002	PH	NULL	*********	NULL	*********	NULL	4.93	6.0	NULL	*********	4.93	9.0	NULL
10-Jan-05	001	13-Jan-05	002	PH	NULL	*********	NULL	*********	NULL	4.94	6.0	NULL	*********	4.94	9.0	NULL
10-Dec-04	001	6-Dec-04	002	PH	NULL	*********	NULL	*********	NULL	5.99	6.0	NULL	*********	5.99	9.0	NULL
10-Nov-04	001	9-Nov-04	002	PH	NULL	*********	NULL	*********	NULL	4.72	6.0	NULL	*********	4.72	9.0	NULL
10-Oct-04	001	8-Oct-04	002	PH	NULL	*********	NULL	*********	NULL	4.99	6.0	NULL	*********	4.99	9.0	NULL
10-Sep-04	001	3-Sep-04	002	PH	NULL	*********	NULL	*********	NULL	5.19	6.0	NULL	*********	5.19	9.0	NULL
10-Aug-04	001	9-Aug-04	002	PH	NULL	*********	NULL	*********	NULL	4.98	6.0	NULL	*********	4.98	9.0	NULL
10-Jul-04	001	12-Jul-04	002	PH	NULL	*********	NULL	*********	NULL	4.71	6.0	NULL	*********	4.71	9.0	NULL
10-Jun-04	001	8-Jun-04	002	PH	NULL	*********	NULL	*********	NULL	4.97	6.0	NULL	*********	4.97	9.0	NULL
10-May-04	001	13-May-04	002	PH	NULL	*********	NULL	*********	NULL	5.18	6.0	NULL	*********	5.18	9.0	NULL
10-Apr-04	001	31-Mar-04	002	PH	NULL	*********	NULL	*********	NULL	7.68	6.0	NULL	*********	7.68	9.0	NULL
10-Mar-04	001	10-Mar-04	002	PH	NULL	*********	NULL	*********	NULL	7.60	6.0	NULL	*********	7.60	9.0	NULL

10-Feb-04	001	29-Jan-04	002	PH	NULL	*********	NULL	*********	NULL	8.46	6.0	NULL	*********	8.46	9.0	NULL
10-Jan-04	001	9-Jan-04	002	PH	NULL	*********	NULL	*********	NULL	7.22	6.0	NULL	*********	7.22	9.0	NULL
10-Dec-03	001	2-Dec-03	002	PH	NULL	*********	NULL	*********	NULL	7.01	6.0	NULL	*********	7.01	9.0	NULL
10-Nov-03	001	31-Oct-03	002	PH	NULL	*********	NULL	*********	NULL	9.74	6.0	NULL	*********	9.74	9.0	NULL
10-Oct-03	001	8-Oct-03	002	PH	NULL	*********	NULL	*********	NULL	7.11	6.0	NULL	*********	7.11	9.0	NULL
10-Sep-03	001	10-Sep-03	002	PH	NULL	*********	NULL	*********	NULL	7.0	6.0	NULL	*********	7.0	9.0	NULL
10-Aug-03	001	11-Aug-03	002	PH	NULL	*********	NULL	*********	NULL	6.89	6.0	NULL	*********	6.89	9.0	NULL
10-Jul-03	001	10-Jul-03	002	PH	NULL	*********	NULL	*********	NULL	8.01	6.0	NULL	*********	8.01	9.0	NULL
10-Jun-03	001	13-Jun-03	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	NULL
10-May-03	001	9-May-03	002	PH	NULL	*********	NULL	*********	NULL	6.42	6.0	NULL	*********	6.42	9.0	NULL
10-Apr-03	001	10-Apr-03	002	PH	NULL	*********	NULL	*********	NULL	6.68	6.0	NULL	*********	6.68	9.0	NULL
10-Mar-03	001	10-Mar-03	002	PH	NULL	*********	NULL	*********	NULL	5.94	6.0	NULL	*********	5.94	9.0	NULL
10-Feb-03	001	11-Feb-03	002	PH	NULL	*********	NULL	*********	NULL	6.54	6.0	NULL	*********	6.54	9.0	NULL
10-Jan-03	001	10-Jan-03	002	PH	NULL	*********	NULL	*********	NULL	6.31	6.0	NULL	*********	6.31	9.0	NULL
10-Dec-02	001	10-Dec-02	002	PH	NULL	*********	NULL	*********	NULL	6.28	6.0	NULL	*********	6.28	9.0	NULL
10-Nov-02	001	12-Nov-02	002	PH	NULL	*********	NULL	*********	NULL	6.70	6.0	NULL	*********	6.70	9.0	NULL
10-Oct-02	001	10-Oct-02	002	PH	NULL	*********	NULL	*********	NULL	7.2	6.0	NULL	*********	7.2	9.0	NULL
10-Sep-02	001	9-Sep-02	002	PH	NULL	*********	NULL	*********	NULL	6.8	6.0	NULL	*********	6.8	9.0	NULL
10-Aug-02	001	9-Aug-02	002	PH	NULL	*********	NULL	*********	NULL	6.7	6.0	NULL	*********	6.7	9.0	NULL
10-Jul-02	001	9-Jul-02	002	PH	NULL	*********	NULL	*********	NULL	7.8	6.0	NULL	*********	7.8	9.0	NULL
10-Jun-02	001	10-Jun-02	002	PH	NULL	*********	NULL	*********	NULL	7.2	6.0	NULL	*********	7.2	9.0	NULL
10-May-02	001	9-May-02	002	PH	NULL	*********	NULL	*********	NULL	7.3	6.0	NULL	*********	7.3	9.0	NULL
10-Apr-02	001	9-Apr-02	002	PH	NULL	*********	NULL	*********	NULL	7.2	6.0	NULL	*********	7.2	9.0	NULL
10-Mar-02	001	8-Mar-02	002	PH	NULL	*********	NULL	*********	NULL	7.2	6.0	NULL	*********	7.2	9.0	NULL
10-Feb-02	001	8-Feb-02	002	PH	NULL	*********	NULL	*********	NULL	7.6	6.0	NULL	*********	7.6	9.0	NULL
10-Jan-02	001	17-Jan-02	002	PH	NULL	*********	NULL	*********	NULL	7.3	6.0	NULL	*********	7.3	9.0	NULL
10-Dec-01	001	11-Dec-01	002	PH	NULL	*********	NULL	*********	NULL	6.9	6.0	NULL	*********	6.9	9.0	NULL
10-Nov-01	001	8-Nov-01	002	PH	NULL	*********	NULL	*********	NULL	6.8	6.0	NULL	*********	6.8	9.0	NULL
10-Oct-01	001	12-Oct-01	002	PH	NULL	*********	NULL	*********	NULL	6.6	6.0	NULL	*********	6.6	9.0	NULL
10-Sep-01	001	11-Sep-01	002	PH	NULL	*********	NULL	*********	NULL	6.8	*********	NULL	9.0	6.8	6.0	NULL
10-Aug-01	001	10-Aug-01	002	PH	NULL	NULL	NULL	NULL	NULL	6.2	NULL	NULL	NULL	6.2	NULL	NULL
10-Jul-01	001	10-Jul-01	002	PH	NULL	NULL	NULL	NULL	NULL	6.3	NULL	NULL	NULL	6.3	NULL	NULL
10-Jun-01	001	11-Jun-01	002	PH	NULL	NULL	NULL	NULL	NULL	6.4	NULL	NULL	NULL	6.4	NULL	NULL
10-May-01	001	10-May-01	002	PH	NULL	NULL	NULL	NULL	NULL	6.2	NULL	NULL	NULL	6.2	NULL	NULL
10-Apr-01	001	NULL	002	PH	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Dec-00	001	6-Dec-00	002	PH	NULL	NULL	NULL	NULL	NULL	6.9	NULL	NULL	NULL	6.9	NULL	NULL
10-Nov-00	001	13-Nov-00	002	PH	NULL	NULL	NULL	NULL	NULL	6.6	NULL	NULL	NULL	6.6	NULL	NULL
10-Jun-00	001	12-Jun-00	002	PH	NULL	NULL	NULL	NULL	NULL	6.6	NULL	NULL	NULL	NULL	NULL	NULL
10-May-00	001	11-May-00	002	PH	NULL	NULL	NULL	NULL	NULL	6.8	NULL	NULL	NULL	NULL	NULL	NULL
10-Aug-13	001	NULL	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	0.016	NULL	0.016	MG/L
10-Mar-11	001	NULL	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	0.016	NULL	0.016	MG/L
10-Feb-11	001	NULL	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	0.016	NULL	0.016	MG/L
10-Jan-11	001	NULL	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	0.016	NULL	0.016	MG/L
10-Dec-10	001	10-Dec-10	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	<0.016	0.016	<0.016	0.016	MG/L
10-Nov-10	001	15-Nov-10	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	0.016	<QL	0.016	MG/L
10-Oct-10	001	12-Oct-10	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	<0.016	0.016	<0.016	0.016	MG/L
10-Sep-10	001	13-Sep-10	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	<0.016	0.016	<0.016	0.016	MG/L
10-Aug-10	001	10-Aug-10	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	<0.016	0.016	<0.016	0.016	MG/L
10-Jul-10	001	9-Jul-10	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	0.016	<QL	0.016	MG/L
10-Jun-10	001	7-Jun-10	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	<.016	0.016	<.016	0.016	MG/L
10-May-10	001	17-May-10	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	0.016	<QL	0.016	MG/L
10-Apr-10	001	15-Apr-10	005	CL2, TOTAL	NULL	*********	NULL	*********	NULL	NULL	*********	<0.01	0.016	<0.01	0.016	MG/L
10-Jul-13	001	NULL	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	*********	N/CML
10-Jan-11	001	10-Dec-10	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	23	NL	NULL	*********	N/CML

10-Oct-10	001	10-Aug-10	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	23	NL	NULL	*********	N/CML
10-Jul-10	001	7-Jun-10	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	300	NL	NULL	*********	N/CML
10-Apr-10	001	NULL	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	*********	N/CML
10-Jan-10	001	13-Jan-10	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	13	NL	NULL	*********	NULL
10-Oct-09	001	13-Oct-09	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	170	NL	NULL	*********	N/CML
10-Jul-09	001	6-Jul-09	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	1600	NL	NULL	*********	N/CML
10-Apr-09	001	2-Apr-09	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	50	NL	NULL	*********	N/CML
10-Jan-09	001	12-Jan-09	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	17	NL	NULL	*********	N/CML
10-Oct-08	001	10-Sep-08	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	NR	NL	NULL	*********	N/CML
10-Jul-08	001	10-Jul-08	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	>1600	NL	NULL	*********	N/CML
10-Apr-08	001	14-Mar-08	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	<2	NL	NULL	*********	N/CML
10-Jan-08	001	NULL	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	*********	N/CML
10-Dec-07	001	11-Dec-07	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	2.0	NL	NULL	*********	N/CML
10-Oct-07	001	NULL	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	*********	N/CML
10-Sep-07	001	10-Sep-07	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	900	NL	NULL	*********	N/CML
10-Jul-07	001	NULL	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	*********	N/CML
10-Apr-07	001	9-Apr-07	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	220	NL	NULL	*********	N/CML
10-Jan-07	001	10-Jan-07	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	110	NL	NULL	*********	N/CML
10-Oct-06	001	11-Oct-06	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	1600	NL	NULL	*********	N/CML
10-Jul-06	001	10-Jul-06	006	COLIFORM, FECAL	NULL	*********	NULL	*********	NULL	NULL	*********	>1600	NL	NULL	*********	N/CML
10-Jul-13	001	NULL	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jan-11	001	10-Dec-10	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.12	NL	0.12	NL	MG/L
10-Oct-10	001	10-Aug-10	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.18	NL	0.18	NL	MG/L
10-Jul-10	001	7-Jun-10	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.11	NL	0.11	NL	MG/L
10-Apr-10	001	NULL	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jan-10	001	13-Jan-10	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.06	NL	0.06	NL	NULL
10-Oct-09	001	13-Oct-09	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.14	NL	0.14	NL	MG/L
10-Jul-09	001	6-Jul-09	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.84	NL	0.84	NL	MG/L
10-Apr-09	001	2-Apr-09	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.04	NL	0.04	NL	MG/L
10-Jan-09	001	12-Jan-09	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.09	NL	0.09	NL	MG/L
10-Oct-08	001	10-Sep-08	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.0270	NL	0.0270	NL	MG/L
10-Jul-08	001	10-Jul-08	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.39	NL	0.39	NL	MG/L
10-Apr-08	001	14-Mar-08	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.17	NL	0.17	NL	MG/L
10-Jan-08	001	NULL	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Dec-07	001	11-Dec-07	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.21	NL	0.21	NL	MG/L
10-Oct-07	001	NULL	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Sep-07	001	10-Sep-07	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.64	NL	0.64	NL	MG/L
10-Jul-07	001	NULL	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Apr-07	001	9-Apr-07	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	<10	NL	<10	NL	MG/L
10-Jan-07	001	10-Jan-07	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.15	NL	0.15	NL	MG/L
10-Oct-06	001	11-Oct-06	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.186	NL	0.186	NL	MG/L
10-Jul-06	001	10-Jul-06	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.20	NL	0.20	NL	MG/L
10-Apr-06	001	10-Apr-06	012	PHOSPHORUS, TOTAL (	NULL	*********	NULL	*********	NULL	NULL	*********	0.14	NL	0.14	NL	NULL
10-Jul-13	001	NULL	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jan-11	001	10-Dec-10	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	1.18	NL	1.18	NL	MG/L
10-Oct-10	001	10-Aug-10	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	1.04	NL	1.04	NL	MG/L
10-Jul-10	001	7-Jun-10	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	1.47	NL	1.47	NL	MG/L
10-Apr-10	001	NULL	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jan-10	001	13-Jan-10	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	0.87	NL	0.87	NL	NULL
10-Oct-09	001	13-Oct-09	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	1.11	NL	1.11	NL	MG/L
10-Jul-09	001	6-Jul-09	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	1.15	NL	1.15	NL	MG/L
10-Apr-09	001	2-Apr-09	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	7.89	NL	7.89	NL	MG/L
10-Jan-09	001	12-Jan-09	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	2.47	NL	2.47	NL	MG/L
10-Oct-08	001	10-Sep-08	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	0.914	NL	0.914	NL	MG/L

10-Jul-08	001	10-Jul-08	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	6.45	NL	6.45	NL	MG/L
10-Apr-08	001	14-Mar-08	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	18.05	NL	18.05	NL	MG/L
10-Jan-08	001	NULL	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Dec-07	001	11-Dec-07	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	1.46	NL	1.46	NL	MG/L
10-Oct-07	001	NULL	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Sep-07	001	10-Sep-07	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	17.97	NL	17.97	NL	MG/L
10-Jul-07	001	NULL	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Apr-07	001	9-Apr-07	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	<0.50	NL	<0.50	NL	MG/L
10-Jan-07	001	10-Jan-07	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	1.57	NL	1.57	NL	MG/L
10-Oct-06	001	11-Oct-06	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	0.27	NL	0.27	NL	MG/L
10-Jul-06	001	10-Jul-06	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	5.96	NL	5.96	NL	MG/L
10-Apr-06	001	10-Apr-06	013	NITROGEN, TOTAL (AS	NULL	*********	NULL	*********	NULL	NULL	*********	1.6	NL	1.6	NL	NULL
10-Aug-13	001	NULL	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	7.6	NULL	7.6	UG/L
10-Mar-11	001	NULL	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	7.6	NULL	7.6	UG/L
10-Feb-11	001	NULL	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	7.6	NULL	7.6	UG/L
10-Jan-11	001	NULL	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	7.6	NULL	7.6	UG/L
10-Dec-10	001	10-Dec-10	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Nov-10	001	15-Nov-10	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5.0	7.6	<5.0	7.6	UG/L
10-Oct-10	001	12-Oct-10	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Sep-10	001	13-Sep-10	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	10	7.6	10	7.6	UG/L
10-Aug-10	001	10-Aug-10	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Jul-10	001	9-Jul-10	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Jun-10	001	7-Jun-10	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-May-10	001	17-May-10	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Apr-10	001	15-Apr-10	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Apr-10	001	NULL	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	7.6	NULL	7.6	UG/L
10-Mar-10	001	12-Mar-10	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Feb-10	001	11-Feb-10	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Dec-09	001	10-Dec-09	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Nov-09	001	28-Oct-09	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Oct-09	001	13-Oct-09	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Sep-09	001	8-Sep-09	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Aug-09	001	12-Aug-09	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Jul-09	001	6-Jul-09	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Jun-09	001	10-Jun-09	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-May-09	001	18-May-09	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Apr-09	001	2-Apr-09	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Mar-09	001	9-Mar-09	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Feb-09	001	2-Feb-09	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	7.6	NULL	7.6	UG/L
10-Jan-09	001	12-Jan-09	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Dec-08	001	11-Dec-08	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Nov-08	001	NULL	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	7.6	NULL	7.6	UG/L
10-Oct-08	001	10-Oct-08	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Sep-08	001	10-Sep-08	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<0.0200	7.6	<0.0200	7.6	UG/L
10-Aug-08	001	8-Aug-08	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	7.6	<QL	7.6	UG/L
10-Jul-08	001	10-Jul-08	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Jun-08	001	16-Jun-08	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	7.6	<QL	7.6	UG/L
10-May-08	001	8-May-08	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	7.6	<QL	7.6	UG/L
10-Apr-08	001	22-Apr-08	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Mar-08	001	14-Mar-08	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Feb-08	001	11-Feb-08	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Jan-08	001	15-Jan-08	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Dec-07	001	11-Dec-07	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Nov-07	001	6-Nov-07	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L

10-Oct-07	001	10-Oct-07	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Sep-07	001	10-Sep-07	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Aug-07	001	14-Aug-07	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Jul-07	001	9-Jul-07	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Jun-07	001	12-Jun-07	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-May-07	001	11-May-07	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Apr-07	001	9-Apr-07	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Mar-07	001	12-Mar-07	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Feb-07	001	12-Feb-07	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Jan-07	001	10-Jan-07	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Dec-06	001	8-Dec-06	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Nov-06	001	14-Nov-06	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Oct-06	001	11-Oct-06	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Sep-06	001	11-Sep-06	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Aug-06	001	9-Aug-06	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Jul-06	001	10-Jul-06	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Jun-06	001	9-Jun-06	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-May-06	001	5-May-06	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	UG/L
10-Apr-06	001	10-Apr-06	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	7.6	<5	7.6	NULL
10-Mar-06	001	10-Mar-06	018	CYANIDE, TOTAL (AS CI	NULL	*********	NULL	*********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-Feb-06	001	8-Feb-06	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-Jan-06	001	6-Jan-06	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-Dec-05	001	13-Dec-05	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-Nov-05	001	9-Nov-05	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-Oct-05	001	12-Oct-05	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-Sep-05	001	2-Sep-05	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-Aug-05	001	3-Aug-05	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-Jul-05	001	5-Jul-05	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-Jun-05	001	3-Jun-05	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-May-05	001	11-May-05	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-Apr-05	001	8-Apr-05	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-Mar-05	001	1-Mar-05	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-Feb-05	001	2-Feb-05	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-Jan-05	001	13-Jan-05	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-Dec-04	001	6-Dec-04	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-Nov-04	001	9-Nov-04	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-Oct-04	001	8-Oct-04	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	10	7.6	10	7.6	NULL
10-Sep-04	001	3-Sep-04	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-Aug-04	001	9-Aug-04	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-Jul-04	001	12-Jul-04	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-Jun-04	001	8-Jun-04	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-May-04	001	13-May-04	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-Apr-04	001	31-Mar-04	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-Mar-04	001	10-Mar-04	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-Feb-04	001	29-Jan-04	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<10	7.6	<10	7.6	NULL
10-Jan-04	001	9-Jan-04	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<QL	7.6	<QL	7.6	NULL
10-Dec-03	001	2-Dec-03	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<0.01	7.6	<0.01	7.6	NULL
10-Nov-03	001	31-Oct-03	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	<0.01	7.6	<0.01	7.6	NULL
10-Oct-03	001	8-Oct-03	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Sep-03	001	10-Sep-03	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Aug-03	001	11-Aug-03	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Jul-03	001	10-Jul-03	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Jun-03	001	13-Jun-03	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	NULL	7.6	NULL
10-May-03	001	9-May-03	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL

10-Apr-03	001	10-Apr-03	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Feb-03	001	11-Feb-03	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Jan-03	001	10-Jan-03	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Dec-02	001	10-Dec-02	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Nov-02	001	12-Nov-02	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Oct-02	001	10-Oct-02	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Sep-02	001	9-Sep-02	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Aug-02	001	9-Aug-02	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Jul-02	001	9-Jul-02	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.02	7.6	NULL
10-Jun-02	001	10-Jun-02	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-May-02	001	9-May-02	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Apr-02	001	9-Apr-02	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Mar-02	001	8-Mar-02	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Dec-01	001	11-Dec-01	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Nov-01	001	8-Nov-01	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Oct-01	001	12-Oct-01	018	CYANIDE, TOTAL (AS CI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	7.6	NULL
10-Sep-01	001	11-Sep-01	018	CYANIDE, TOTAL (AS CI	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<0.01	NULL	NULL
10-Aug-01	001	10-Aug-01	018	CYANIDE, TOTAL (AS CI	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<0.01	NULL	NULL
10-Jul-01	001	10-Jul-01	018	CYANIDE, TOTAL (AS CI	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<0.01	NULL	NULL
10-Jun-01	001	11-Jun-01	018	CYANIDE, TOTAL (AS CI	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<0.01	NULL	NULL
10-May-01	001	10-May-01	018	CYANIDE, TOTAL (AS CI	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<0.02	NULL	NULL
10-Jul-13	001	NULL	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jan-11	001	10-Dec-10	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.02	NL	0.02	NL	MG/L
10-Oct-10	001	10-Aug-10	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	<0.01	NL	<0.01	NL	MG/L
10-Jul-10	001	7-Jun-10	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.14	NL	0.14	NL	MG/L
10-Apr-10	001	NULL	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jan-10	001	13-Jan-10	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.70	NL	0.70	NL	NULL
10-Oct-09	001	13-Oct-09	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.27	NL	0.27	NL	MG/L
10-Jul-09	001	6-Jul-09	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.66	NL	0.66	NL	MG/L
10-Apr-09	001	2-Apr-09	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.10	NL	0.10	NL	MG/L
10-Jan-09	001	12-Jan-09	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.31	NL	0.31	NL	MG/L
10-Oct-08	001	10-Sep-08	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	<0.500	NL	<0.500	NL	MG/L
10-Jul-08	001	10-Jul-08	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.06	NL	0.06	NL	MG/L
10-Apr-08	001	14-Mar-08	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.48	NL	0.48	NL	MG/L
10-Jan-08	001	NULL	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Dec-07	001	11-Dec-07	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.62	NL	0.62	NL	MG/L
10-Oct-07	001	NULL	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Sep-07	001	10-Sep-07	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	<0.20	NL	<0.20	NL	MG/L
10-Jul-07	001	NULL	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Apr-07	001	9-Apr-07	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	<20	NL	<20	NL	MG/L
10-Jan-07	001	10-Jan-07	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.27	NL	0.27	NL	MG/L
10-Oct-06	001	11-Oct-06	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.23	NL	0.23	NL	MG/L
10-Jul-06	001	10-Jul-06	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	1.25	NL	1.25	NL	MG/L
10-Apr-06	001	10-Apr-06	039	AMMONIA, AS N	NULL	*********	NULL	*********	NULL	NULL	*********	0.33	NL	0.33	NL	NULL
10-Apr-10	001	NULL	165	CL2, INST RES MAX	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	0.016	NULL	0.016	UG/L
10-Aug-13	001	NULL	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	20.47	NULL	20.47	UG/L
10-Mar-11	001	NULL	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	20.47	NULL	20.47	UG/L
10-Feb-11	001	NULL	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	20.47	NULL	20.47	UG/L
10-Jan-11	001	NULL	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	20.47	NULL	20.47	UG/L
10-Dec-10	001	10-Dec-10	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Nov-10	001	15-Nov-10	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Oct-10	001	12-Oct-10	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Sep-10	001	13-Sep-10	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Aug-10	001	10-Aug-10	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L

10-Jul-10	001	9-Jul-10	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Jun-10	001	7-Jun-10	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-May-10	001	17-May-10	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	9	20.47	9	20.47	UG/L
10-Apr-10	001	NULL	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	20.47	NULL	20.47	UG/L
10-Apr-10	001	15-Apr-10	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Mar-10	001	12-Mar-10	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Feb-10	001	11-Feb-10	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Dec-09	001	10-Dec-09	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Nov-09	001	28-Oct-09	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Oct-09	001	13-Oct-09	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Sep-09	001	8-Sep-09	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	9	20.47	9	20.47	UG/L
10-Aug-09	001	12-Aug-09	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	10	20.47	10	20.47	UG/L
10-Jul-09	001	6-Jul-09	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Jun-09	001	10-Jun-09	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-May-09	001	18-May-09	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Apr-09	001	2-Apr-09	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	11	20.47	11	20.47	UG/L
10-Mar-09	001	9-Mar-09	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Feb-09	001	2-Feb-09	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Jan-09	001	12-Jan-09	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Dec-08	001	11-Dec-08	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Nov-08	001	NULL	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	20.47	NULL	20.47	UG/L
10-Oct-08	001	10-Oct-08	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Sep-08	001	10-Sep-08	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<0.0500	20.47	<0.0500	20.47	UG/L
10-Aug-08	001	8-Aug-08	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	20.47	<QL	20.47	UG/L
10-Jul-08	001	10-Jul-08	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Jun-08	001	16-Jun-08	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	20.47	<QL	20.47	UG/L
10-May-08	001	8-May-08	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	20.47	<QL	20.47	UG/L
10-Apr-08	001	22-Apr-08	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Mar-08	001	14-Mar-08	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Feb-08	001	11-Feb-08	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Jan-08	001	15-Jan-08	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Dec-07	001	11-Dec-07	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Nov-07	001	6-Nov-07	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Oct-07	001	10-Oct-07	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Sep-07	001	10-Sep-07	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Aug-07	001	14-Aug-07	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Jul-07	001	9-Jul-07	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	9	20.47	9	20.47	UG/L
10-Jun-07	001	12-Jun-07	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-May-07	001	11-May-07	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	14	20.47	14	20.47	UG/L
10-Apr-07	001	9-Apr-07	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Mar-07	001	12-Mar-07	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Feb-07	001	12-Feb-07	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Jan-07	001	10-Jan-07	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Dec-06	001	8-Dec-06	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Nov-06	001	14-Nov-06	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Oct-06	001	11-Oct-06	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Sep-06	001	11-Sep-06	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Aug-06	001	9-Aug-06	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Jul-06	001	10-Jul-06	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Jun-06	001	9-Jun-06	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-May-06	001	5-May-06	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	UG/L
10-Apr-06	001	10-Apr-06	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<8	20.47	<8	20.47	NULL
10-Mar-06	001	10-Mar-06	185	NICKEL, TOTAL RECOVI	NULL	*********	NULL	*********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Feb-06	001	8-Feb-06	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL

10-Jan-06	001	6-Jan-06	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Dec-05	001	13-Dec-05	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Nov-05	001	9-Nov-05	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Oct-05	001	12-Oct-05	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	6	20.47	6	20.47	NULL
10-Sep-05	001	2-Sep-05	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Aug-05	001	3-Aug-05	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Jul-05	001	5-Jul-05	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<QL	20.47	<QL	20.47	NULL
10-Jun-05	001	3-Jun-05	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-May-05	001	11-May-05	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<QL	20.47	<QL	20.47	NULL
10-Apr-05	001	8-Apr-05	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	5	20.47	5	20.47	NULL
10-Mar-05	001	1-Mar-05	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Feb-05	001	2-Feb-05	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Jan-05	001	13-Jan-05	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Dec-04	001	6-Dec-04	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	10	20.47	10	20.47	NULL
10-Nov-04	001	9-Nov-04	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Oct-04	001	8-Oct-04	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Sep-04	001	3-Sep-04	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Aug-04	001	9-Aug-04	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	14	20.47	14	20.47	NULL
10-Jul-04	001	12-Jul-04	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	10	20.47	10	20.47	NULL
10-Jun-04	001	8-Jun-04	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-May-04	001	13-May-04	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	1.0	20.47	1.0	20.47	NULL
10-Apr-04	001	31-Mar-04	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	5	20.47	5	20.47	NULL
10-Mar-04	001	10-Mar-04	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Feb-04	001	29-Jan-04	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<5	20.47	<5	20.47	NULL
10-Jan-04	001	9-Jan-04	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<QL	20.47	<QL	20.47	NULL
10-Dec-03	001	2-Dec-03	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<0.005	20.47	<0.005	20.47	NULL
10-Nov-03	001	31-Oct-03	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	<0.005	20.47	<0.005	20.47	NULL
10-Oct-03	001	8-Oct-03	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.005	20.47	NULL
10-Sep-03	001	10-Sep-03	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.005	20.47	NULL
10-Aug-03	001	11-Aug-03	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.005	20.47	NULL
10-Jul-03	001	10-Jul-03	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	0.007	20.47	NULL
10-Jun-03	001	13-Jun-03	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	NULL	20.47	NULL
10-May-03	001	9-May-03	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	0.005	20.47	NULL
10-Apr-03	001	10-Apr-03	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	0.008	20.47	NULL
10-Feb-03	001	11-Feb-03	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	0.019	20.47	NULL
10-Jan-03	001	10-Jan-03	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.005	20.47	NULL
10-Dec-02	001	10-Dec-02	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.005	20.47	NULL
10-Nov-02	001	12-Nov-02	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.005	20.47	NULL
10-Oct-02	001	10-Oct-02	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	0.005	20.47	NULL
10-Sep-02	001	9-Sep-02	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.005	20.47	NULL
10-Aug-02	001	9-Aug-02	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	0.010	20.47	NULL
10-Jul-02	001	9-Jul-02	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.01	20.47	NULL
10-Jun-02	001	10-Jun-02	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	0.007	20.47	NULL
10-May-02	001	9-May-02	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	0.005	20.47	NULL
10-Apr-02	001	9-Apr-02	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.005	20.47	NULL
10-Mar-02	001	8-Mar-02	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	0.005	20.47	NULL
10-Dec-01	001	11-Dec-01	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	0.003	20.47	NULL
10-Nov-01	001	8-Nov-01	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.002	20.47	NULL
10-Oct-01	001	12-Oct-01	185	NICKEL, TOTAL RECOVI	NULL	********	NULL	********	NULL	NULL	*********	NULL	*********	<0.005	20.47	NULL
10-Sep-01	001	11-Sep-01	185	NICKEL, TOTAL RECOVI	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<0.002	NULL	NULL
10-Aug-01	001	10-Aug-01	185	NICKEL, TOTAL RECOVI	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	0.004	NULL	NULL
10-Jul-01	001	10-Jul-01	185	NICKEL, TOTAL RECOVI	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<0.005	NULL	NULL
10-Jun-01	001	11-Jun-01	185	NICKEL, TOTAL RECOVI	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	0.005	NULL	NULL
10-May-01	001	10-May-01	185	NICKEL, TOTAL RECOVI	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<0.01	NULL	NULL

10-Aug-13	001	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	NULL	15	MG/L
10-Mar-11	001	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	NULL	15	MG/L
10-Feb-11	001	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	NULL	15	MG/L
10-Jan-11	001	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	NULL	15	MG/L
10-Dec-10	001	10-Dec-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Nov-10	001	15-Nov-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Oct-10	001	12-Oct-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Sep-10	001	13-Sep-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Aug-10	001	10-Aug-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Jul-10	001	9-Jul-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Jun-10	001	7-Jun-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-May-10	001	17-May-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Apr-10	001	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	NULL	15	MG/L
10-Apr-10	001	15-Apr-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Mar-10	001	12-Mar-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Feb-10	001	11-Feb-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Dec-09	001	10-Dec-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Nov-09	001	28-Oct-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Oct-09	001	13-Oct-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Sep-09	001	8-Sep-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Aug-09	001	12-Aug-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Jul-09	001	6-Jul-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Jun-09	001	10-Jun-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-May-09	001	18-May-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Apr-09	001	2-Apr-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Mar-09	001	9-Mar-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Feb-09	001	2-Feb-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Jan-09	001	12-Jan-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Dec-08	001	11-Dec-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Nov-08	001	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	NULL	15	MG/L
10-Oct-08	001	10-Oct-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Sep-08	001	10-Sep-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<0.500	15	MG/L
10-Aug-08	001	8-Aug-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<QL	15	MG/L
10-Jul-08	001	10-Jul-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Jun-08	001	16-Jun-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-May-08	001	8-May-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Apr-08	001	22-Apr-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1	15	MG/L
10-Mar-08	001	14-Mar-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Feb-08	001	11-Feb-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Jan-08	001	15-Jan-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Dec-07	001	11-Dec-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Nov-07	001	6-Nov-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Oct-07	001	10-Oct-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	4.0	15	MG/L
10-Sep-07	001	10-Sep-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	2.2	15	MG/L
10-Aug-07	001	14-Aug-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Jul-07	001	9-Jul-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Jun-07	001	12-Jun-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-May-07	001	11-May-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Apr-07	001	9-Apr-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Mar-07	001	12-Mar-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Feb-07	001	12-Feb-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Jan-07	001	10-Jan-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	40.4	15	MG/L
10-Dec-06	001	8-Dec-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Nov-06	001	14-Nov-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L

10-Oct-06	001	11-Oct-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Sep-06	001	11-Sep-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Aug-06	001	9-Aug-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Jul-06	001	10-Jul-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Jun-06	001	9-Jun-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-May-06	001	5-May-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	MG/L
10-Apr-06	001	10-Apr-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	NULL
10-Mar-06	001	10-Mar-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<0.5	15	NULL
10-Feb-06	001	8-Feb-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<5	15	NULL
10-Jan-06	001	6-Jan-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<0.5	15	NULL
10-Dec-05	001	13-Dec-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	0.77	15	NULL
10-Nov-05	001	9-Nov-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<5	15	NULL
10-Oct-05	001	12-Oct-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	1.4	15	NULL
10-Sep-05	001	2-Sep-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<0.5	15	NULL
10-Aug-05	001	3-Aug-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	1.8	15	NULL
10-Jul-05	001	5-Jul-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	2.9	15	NULL
10-Jun-05	001	3-Jun-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	.8	15	NULL
10-May-05	001	11-May-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<QL	15	NULL
10-Apr-05	001	8-Apr-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	0.9	15	NULL
10-Mar-05	001	1-Mar-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	1.4	15	NULL
10-Feb-05	001	2-Feb-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	2.6	15	NULL
10-Jan-05	001	13-Jan-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	1.6	15	NULL
10-Dec-04	001	6-Dec-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	5.2	15	NULL
10-Nov-04	001	9-Nov-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	1.5	15	NULL
10-Oct-04	001	8-Oct-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	3.2	15	NULL
10-Sep-04	001	3-Sep-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	4.3	15	NULL
10-Aug-04	001	9-Aug-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	2.8	15	NULL
10-Jul-04	001	12-Jul-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	9.8	15	NULL
10-Jun-04	001	8-Jun-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	29	15	NULL
10-May-04	001	13-May-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	28	15	NULL
10-Apr-04	001	31-Mar-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	16	15	NULL
10-Mar-04	001	10-Mar-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	NULL
10-Feb-04	001	29-Jan-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	NULL
10-Jan-04	001	9-Jan-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	NULL
10-Dec-03	001	2-Dec-03	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	NULL
10-Nov-03	001	31-Oct-03	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	NULL
10-Oct-03	001	8-Oct-03	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	NULL
10-Sep-03	001	10-Sep-03	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	NULL
10-Aug-03	001	11-Aug-03	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	NULL
10-Jul-03	001	10-Jul-03	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<1.0	15	NULL
10-May-03	001	9-May-03	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	0.6	15	NULL
10-Apr-03	001	10-Apr-03	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	19	15	NULL
10-Mar-03	001	10-Mar-03	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	3.3	15	NULL
10-Feb-03	001	11-Feb-03	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	2.2	15	NULL
10-Jan-03	001	10-Jan-03	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<0.5	15	NULL
10-Dec-02	001	10-Dec-02	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<0.5	15	NULL
10-Nov-02	001	12-Nov-02	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<0.5	15	NULL
10-Oct-02	001	10-Oct-02	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	1.9	15	NULL
10-Sep-02	001	9-Sep-02	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<0.5	15	NULL
10-Aug-02	001	9-Aug-02	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	12.25	15	NULL
10-Jul-02	001	9-Jul-02	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	8.42	15	NULL
10-Jun-02	001	10-Jun-02	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	4.7	15	NULL
10-May-02	001	9-May-02	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	0.5	15	NULL
10-Apr-02	001	9-Apr-02	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	0.65	15	NULL

10-Mar-02	001	8-Mar-02	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	0.50	15	NULL
10-Feb-02	001	8-Feb-02	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	0.50	15	NULL
10-Dec-01	001	11-Dec-01	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	0.6	15	NULL
10-Nov-01	001	8-Nov-01	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	0.8	15	NULL
10-Oct-01	001	12-Oct-01	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	0.55	15	NULL
10-Sep-01	001	11-Sep-01	257	PETROLEUM HYDROCA	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	0.5	NULL	NULL
10-Aug-01	001	10-Aug-01	257	PETROLEUM HYDROCA	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	5.0	NULL	NULL
10-Jul-01	001	10-Jul-01	257	PETROLEUM HYDROCA	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	0.5	NULL	NULL
10-Jun-01	001	11-Jun-01	257	PETROLEUM HYDROCA	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	1.2	NULL	NULL
10-May-01	001	10-May-01	257	PETROLEUM HYDROCA	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<5.0	NULL	NULL
10-Jul-13	001	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jan-11	001	10-Dec-10	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	<10	NL	<10	NL	UG/L
10-Oct-10	001	10-Aug-10	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	<10	NL	<10	NL	UG/L
10-Jul-10	001	7-Jun-10	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	<10	NL	<10	NL	UG/L
10-Apr-10	001	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jan-10	001	13-Jan-10	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	75	NL	75	NL	NULL
10-Oct-09	001	13-Oct-09	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	21	NL	21	NL	UG/L
10-Jul-09	001	6-Jul-09	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	25	NL	25	NL	UG/L
10-Apr-09	001	2-Apr-09	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	21	NL	21	NL	UG/L
10-Jan-09	001	12-Jan-09	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	51	NL	51	NL	UG/L
10-Oct-08	001	10-Sep-08	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	<0.0500	NL	<0.0500	NL	UG/L
10-Jul-08	001	10-Jul-08	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	<10	NL	<10	NL	UG/L
10-Apr-08	001	14-Mar-08	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	59	NL	59	NL	UG/L
10-Jan-08	001	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Dec-07	001	11-Dec-07	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	27	NL	27	NL	UG/L
10-Oct-07	001	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Sep-07	001	10-Sep-07	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	<10	NL	<10	NL	UG/L
10-Jul-07	001	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Apr-07	001	9-Apr-07	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	37	NL	37	NL	UG/L
10-Jan-07	001	10-Jan-07	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	51	NL	51	NL	UG/L
10-Oct-06	001	11-Oct-06	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	67	NL	67	NL	UG/L
10-Jul-06	001	10-Jul-06	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	10	NL	10	NL	UG/L
10-Apr-06	001	10-Apr-06	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	45	NL	45	NL	NULL
10-Dec-00	001	6-Dec-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	0	NULL	NULL
10-Nov-00	001	13-Nov-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Jun-00	001	12-Jun-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<5.0	NULL	NULL	NULL	NULL
10-May-00	001	11-May-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	5	NULL	NULL	NULL	NULL
10-Jul-13	101	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-11	101	10-Dec-10	001	FLOW	0.19	NL	0.19	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-10	101	12-Oct-10	001	FLOW	0.19	NL	0.19	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-10	101	7-Jun-10	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-10	101	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-10	101	13-Jan-10	001	FLOW	0.001	NL	0.001	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-09	101	13-Oct-09	001	FLOW	0.19	NL	0.19	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-09	101	6-Jul-09	001	FLOW	.19	NL	.19	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-09	101	31-Mar-09	001	FLOW	0.19	NL	0.19	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-09	101	21-Jan-09	001	FLOW	.19	NL	.19	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-08	101	10-Oct-08	001	FLOW	.19	NL	.19	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-08	101	16-Jun-08	001	FLOW	.19	NL	.19	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-08	101	14-Mar-08	001	FLOW	.19	NL	.19	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-08	101	11-Dec-07	001	FLOW	.19	NL	.19	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-07	101	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-07	101	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-07	101	9-Apr-07	001	FLOW	0.19	NL	0.19	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL

10-Jan-07	101	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-06	101	11-Oct-06	001	FLOW	.010	NL	.010	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-06	101	10-Jul-06	001	FLOW	0.27	NL	0.27	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-06	101	10-Apr-06	001	FLOW	.111	NL	.111	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Nov-00	101	6-Dec-00	001	FLOW	NULL	NULL	0.000137	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Oct-00	101	16-Oct-00	001	FLOW	0.000252	NULL	0.000253	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Aug-00	101	17-Jul-00	001	FLOW	0.0115	NULL	0.0115	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Jul-00	101	3-Aug-00	001	FLOW	0.0115	NULL	0.0115	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Jun-00	101	12-Jun-00	001	FLOW	0.000254	NULL	0.000254	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-May-00	101	11-May-00	001	FLOW	0.00012	NULL	0.00012	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Apr-00	101	6-Apr-00	001	FLOW	.00432	NULL	.00432	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Mar-00	101	10-Mar-00	001	FLOW	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Feb-00	101	11-Feb-00	001	FLOW	.00288	NULL	.00288	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Jul-13	101	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	NL	NULL	*********	NULL	NL	SU
10-Jan-11	101	10-Dec-10	002	PH	NULL	*********	NULL	*********	NULL	5.81	NL	NULL	*********	5.81	NL	SU
10-Oct-10	101	12-Oct-10	002	PH	NULL	*********	NULL	*********	NULL	7.01	NL	NULL	*********	7.01	NL	SU
10-Jul-10	101	7-Jun-10	002	PH	NULL	*********	NULL	*********	NULL	6.92	NL	NULL	*********	6.92	NL	SU
10-Apr-10	101	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	NL	NULL	*********	NULL	NL	SU
10-Jan-10	101	13-Jan-10	002	PH	NULL	*********	NULL	*********	NULL	7.86	NL	NULL	*********	7.86	NL	NULL
10-Oct-09	101	13-Oct-09	002	PH	NULL	*********	NULL	*********	NULL	7.28	NL	NULL	*********	7.28	NL	SU
10-Jul-09	101	6-Jul-09	002	PH	NULL	*********	NULL	*********	NULL	6.37	NL	NULL	*********	6.37	NL	SU
10-Apr-09	101	31-Mar-09	002	PH	NULL	*********	NULL	*********	NULL	6.90	NL	NULL	*********	6.90	NL	SU
10-Jan-09	101	21-Jan-09	002	PH	NULL	*********	NULL	*********	NULL	7.29	NL	NULL	*********	7.29	NL	SU
10-Oct-08	101	10-Oct-08	002	PH	NULL	*********	NULL	*********	NULL	6.81	NL	NULL	*********	6.81	NL	SU
10-Jul-08	101	16-Jun-08	002	PH	NULL	*********	NULL	*********	NULL	7.34	NL	NULL	*********	7.34	NL	SU
10-Apr-08	101	14-Mar-08	002	PH	NULL	*********	NULL	*********	NULL	6.81	NL	NULL	*********	6.81	NL	SU
10-Jan-08	101	11-Dec-07	002	PH	NULL	*********	NULL	*********	NULL	6.25	NL	NULL	*********	6.25	NL	SU
10-Oct-07	101	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	NL	NULL	*********	NULL	NL	SU
10-Jul-07	101	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	NL	NULL	*********	NULL	NL	SU
10-Apr-07	101	9-Apr-07	002	PH	NULL	*********	NULL	*********	NULL	6.47	NL	NULL	*********	6.47	NL	SU
10-Jan-07	101	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	NL	NULL	*********	NULL	NL	SU
10-Oct-06	101	11-Oct-06	002	PH	NULL	*********	NULL	*********	NULL	6.36	NL	6.36	*********	NULL	NL	SU
10-Jul-06	101	10-Jul-06	002	PH	NULL	*********	NULL	*********	NULL	6.08	NL	NULL	*********	6.08	NL	SU
10-Apr-06	101	10-Apr-06	002	PH	NULL	*********	NULL	*********	NULL	5.64	NL	NULL	*********	5.64	NL	NULL
10-Nov-00	101	6-Dec-00	002	PH	NULL	NULL	NULL	NULL	NULL	6.9	NULL	NULL	NULL	6.9	NULL	NULL
10-Oct-00	101	16-Oct-00	002	PH	NULL	NULL	NULL	NULL	NULL	6.0	NULL	NULL	NULL	6.0	NULL	NULL
10-Aug-00	101	17-Jul-00	002	PH	NULL	NULL	NULL	NULL	NULL	5.7	NULL	NULL	NULL	5.7	NULL	NULL
10-Jul-00	101	3-Aug-00	002	PH	NULL	NULL	NULL	NULL	NULL	5.7	NULL	NULL	NULL	NULL	NULL	NULL
10-Jun-00	101	12-Jun-00	002	PH	NULL	NULL	NULL	NULL	NULL	6.6	NULL	NULL	NULL	NULL	NULL	NULL
10-May-00	101	11-May-00	002	PH	NULL	NULL	NULL	NULL	NULL	6.8	NULL	NULL	NULL	NULL	NULL	NULL
10-Apr-00	101	6-Apr-00	002	PH	NULL	NULL	NULL	NULL	NULL	5.5	NULL	NULL	NULL	0	NULL	NULL
10-Mar-00	101	10-Mar-00	002	PH	NULL	NULL	NULL	NULL	NULL	5.0	NULL	NULL	NULL	NULL	NULL	NULL
10-Feb-00	101	11-Feb-00	002	PH	NULL	NULL	NULL	NULL	NULL	6.6	NULL	NULL	NULL	NULL	NULL	NULL
10-Jul-13	101	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jan-11	101	10-Dec-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	5	NL	5	NL	MG/L
10-Oct-10	101	12-Oct-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1.0	NL	<1.0	NL	MG/L
10-Jul-10	101	7-Jun-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1	NL	<1	NL	MG/L
10-Apr-10	101	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jan-10	101	13-Jan-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1	NL	<1	NL	NULL
10-Oct-09	101	13-Oct-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	9	NL	9	NL	MG/L
10-Jul-09	101	6-Jul-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1	NL	<1	NL	MG/L
10-Apr-09	101	31-Mar-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1	NL	<1	NL	MG/L
10-Jan-09	101	21-Jan-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1	NL	<1	NL	MG/L
10-Oct-08	101	10-Oct-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1.0	NL	<1.0	NL	MG/L

10-Jul-08	101	16-Jun-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1.0	NL	<1.0	NL	MG/L
10-Apr-08	101	14-Mar-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	2.3	NL	2.3	NL	MG/L
10-Jan-08	101	11-Dec-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	8.1	NL	8.1	NL	MG/L
10-Oct-07	101	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jul-07	101	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Apr-07	101	9-Apr-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	24.3	NL	24.3	NL	MG/L
10-Jan-07	101	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Oct-06	101	11-Oct-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	15.7	NL	15.7	NL	MG/L
10-Jul-06	101	10-Jul-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	16.0	NL	16.0	NL	MG/L
10-Apr-06	101	10-Apr-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	3	NL	3	NL	NULL
10-Oct-00	101	16-Oct-00	257	PETROLEUM HYDROCA	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<0.5	NULL	NULL	NULL	NULL
10-Aug-00	101	17-Jul-00	257	PETROLEUM HYDROCA	NULL	NULL	NULL	NULL	NULL	NULL	NULL	0	NULL	NULL	NULL	NULL
10-Nov-00	101	6-Dec-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	0	NULL	NULL	NULL	NULL
10-Oct-00	101	16-Oct-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<5.0	NULL	NULL	NULL	NULL
10-Aug-00	101	17-Jul-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<5.0	NULL	NULL	NULL	NULL
10-Jul-00	101	3-Aug-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<5.0	NULL	NULL	NULL	NULL
10-Jun-00	101	12-Jun-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<5.0	NULL	NULL
10-May-00	101	11-May-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<5.0	NULL	NULL	NULL	NULL
10-Apr-00	101	6-Apr-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<5.0	NULL	NULL	NULL	NULL
10-Mar-00	101	10-Mar-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<5.0	NULL	NULL	NULL	NULL
10-Feb-00	101	11-Feb-00	500	OIL & GREASE	NULL	NULL	NULL	NULL	NULL	NULL	NULL	<5.0	NULL	NULL	NULL	NULL
10-Jul-13	901	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-11	901	10-Dec-10	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-10	901	8-Nov-10	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-10	901	9-Jul-10	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-10	901	5-Apr-10	001	FLOW	.001	NL	.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-10	901	13-Jan-10	001	FLOW	0.001	NL	0.001	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-09	901	14-Oct-09	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-09	901	6-Jul-09	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-09	901	13-Mar-09	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-09	901	11-Dec-08	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Dec-08	901	11-Dec-08	001	FLOW	0.001	NL	0.001	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-08	901	8-Aug-08	001	FLOW	0.66	NL	0.66	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-08	901	8-May-08	001	FLOW	0.053	NL	0.053	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-08	901	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-08	901	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-07	901	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-07	901	12-Jun-07	001	FLOW	0.017	NL	0.017	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Apr-07	901	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jan-07	901	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-06	901	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Jul-06	901	NULL	001	FLOW	NULL	NL	NULL	NL	MGD	NULL	*********	NULL	*********	NULL	*********	NULL
10-Mar-06	901	7-Mar-06	001	FLOW	0.11	NL	0.11	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Sep-05	901	2-Sep-05	001	FLOW	.082	NL	.082	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-May-04	901	13-May-04	001	FLOW	0.032	NL	0.032	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Oct-02	901	10-Oct-02	001	FLOW	0.425	NL	0.425	NL	NULL	NULL	*********	NULL	*********	NULL	*********	NULL
10-Mar-01	901	21-Feb-01	001	FLOW	NULL	NULL	0.000047	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Jul-13	901	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Jan-11	901	10-Dec-10	002	PH	NULL	*********	NULL	*********	NULL	6.72	6.0	NULL	*********	6.72	9.0	SU
10-Oct-10	901	8-Nov-10	002	PH	NULL	*********	NULL	*********	NULL	8.59	6.0	NULL	*********	8.59	9.0	SU
10-Jul-10	901	9-Jul-10	002	PH	NULL	*********	NULL	*********	NULL	7.23	6.0	NULL	*********	7.23	9.0	SU
10-Apr-10	901	5-Apr-10	002	PH	NULL	*********	NULL	*********	NULL	7.88	6.0	NULL	*********	7.88	9.0	SU
10-Jan-10	901	13-Jan-10	002	PH	NULL	*********	NULL	*********	NULL	7.67	6.0	NULL	*********	7.67	9.0	NULL
10-Oct-09	901	14-Oct-09	002	PH	NULL	*********	NULL	*********	NULL	6.87	6.0	NULL	*********	6.87	9.0	SU

10-Jul-09	901	6-Jul-09	002	PH	NULL	*********	NULL	*********	NULL	6.90	6.0	NULL	*********	6.90	9.0	SU
10-Apr-09	901	13-Mar-09	002	PH	NULL	*********	NULL	*********	NULL	7.27	6.0	NULL	*********	7.27	9.0	SU
10-Jan-09	901	11-Dec-08	002	PH	NULL	*********	NULL	*********	NULL	7.52	6.0	NULL	*********	7.52	9.0	SU
10-Dec-08	901	11-Dec-08	002	PH	NULL	*********	NULL	*********	NULL	7.52	6.0	NULL	*********	7.52	9.0	SU
10-Oct-08	901	8-Aug-08	002	PH	NULL	*********	NULL	*********	NULL	7.02	6.0	NULL	*********	7.02	9.0	SU
10-Jul-08	901	8-May-08	002	PH	NULL	*********	NULL	*********	NULL	6.64	6.0	NULL	*********	6.64	9.0	SU
10-Apr-08	901	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Jan-08	901	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Oct-07	901	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Jul-07	901	12-Jun-07	002	PH	NULL	*********	NULL	*********	NULL	6.76	6.0	NULL	*********	6.76	9.0	SU
10-Apr-07	901	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Jan-07	901	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Oct-06	901	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Jul-06	901	NULL	002	PH	NULL	*********	NULL	*********	NULL	NULL	6.0	NULL	*********	NULL	9.0	SU
10-Mar-06	901	7-Mar-06	002	PH	NULL	*********	NULL	*********	NULL	7.1	6.0	NULL	*********	7.1	9.0	NULL
10-Sep-05	901	2-Sep-05	002	PH	NULL	*********	NULL	*********	NULL	5.91	NL	NULL	*********	5.91	NL	NULL
10-May-04	901	13-May-04	002	PH	NULL	*********	NULL	*********	NULL	6.53	NL	NULL	*********	6.53	NL	NULL
10-Oct-02	901	10-Oct-02	002	PH	NULL	*********	NULL	*********	NULL	7.2	NL	NULL	*********	7.2	NL	NULL
10-Mar-01	901	21-Feb-01	002	PH	NULL	NULL	NULL	NULL	NULL	6.4	NULL	NULL	NULL	6.4	NULL	NULL
10-Jul-13	901	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jan-11	901	10-Dec-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1.0	NL	<1.0	NL	MG/L
10-Oct-10	901	8-Nov-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1.0	NL	<1.0	NL	MG/L
10-Jul-10	901	9-Jul-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	X	NL	X	NL	MG/L
10-Apr-10	901	5-Apr-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1.0	NL	<1.0	NL	MG/L
10-Jan-10	901	13-Jan-10	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	NL	<QL	NL	NULL
10-Oct-09	901	14-Oct-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1	NL	<1	NL	MG/L
10-Jul-09	901	6-Jul-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1.0	NL	<1.0	NL	MG/L
10-Apr-09	901	13-Mar-09	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	NL	<QL	NL	MG/L
10-Jan-09	901	11-Dec-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	NL	<QL	NL	MG/L
10-Dec-08	901	11-Dec-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	NL	<QL	NL	MG/L
10-Oct-08	901	8-Aug-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	NL	<QL	NL	MG/L
10-Jul-08	901	8-May-08	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1.0	NL	<1.0	NL	MG/L
10-Apr-08	901	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jan-08	901	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Oct-07	901	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jul-07	901	12-Jun-07	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<1.0	NL	<1.0	NL	MG/L
10-Apr-07	901	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jan-07	901	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Oct-06	901	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Jul-06	901	NULL	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	MG/L
10-Mar-06	901	7-Mar-06	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	<0.5	NL	<0.5	NL	NULL
10-Sep-05	901	2-Sep-05	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	1.4	NL	NULL
10-May-04	901	13-May-04	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	<QL	NL	NULL
10-Oct-02	901	10-Oct-02	257	PETROLEUM HYDROCA	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	*********	1.9	NL	NULL
10-Mar-01	901	21-Feb-01	257	PETROLEUM HYDROCA	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL
10-Jul-13	901	NULL	442	COPPER, DISSOLVED (I	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jan-11	901	10-Dec-10	442	COPPER, DISSOLVED (I	NULL	*********	NULL	*********	NULL	NULL	*********	84.0	NL	84.0	NL	UG/L
10-Oct-10	901	8-Nov-10	442	COPPER, DISSOLVED (I	NULL	*********	NULL	*********	NULL	NULL	*********	46.0	NL	46.0	NL	UG/L
10-Jul-10	901	9-Jul-10	442	COPPER, DISSOLVED (I	NULL	*********	NULL	*********	NULL	NULL	*********	X	NL	X	NL	UG/L
10-Apr-10	901	5-Apr-10	442	COPPER, DISSOLVED (I	NULL	*********	NULL	*********	NULL	NULL	*********	64.0	NL	64.0	NL	UG/L
10-Jan-10	901	13-Jan-10	442	COPPER, DISSOLVED (I	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	NL	<QL	NL	NULL
10-Oct-09	901	14-Oct-09	442	COPPER, DISSOLVED (I	NULL	*********	NULL	*********	NULL	NULL	*********	138	NL	138	NL	UG/L
10-Jul-09	901	6-Jul-09	442	COPPER, DISSOLVED (I	NULL	*********	NULL	*********	NULL	NULL	*********	<3.5	NL	<3.5	NL	UG/L
10-Apr-09	901	13-Mar-09	442	COPPER, DISSOLVED (I	NULL	*********	NULL	*********	NULL	NULL	*********	29.0	NL	29.0	NL	UG/L

10-Jan-09	901	11-Dec-08	442	COPPER, DISSOLVED (t	NULL	*********	NULL	*********	NULL	NULL	*********	56.0	NL	56.0	NL	UG/L
10-Dec-08	901	11-Dec-08	442	COPPER, DISSOLVED (t	NULL	*********	NULL	*********	NULL	NULL	*********	56.0	NL	56.0	NL	UG/L
10-Oct-08	901	8-Aug-08	442	COPPER, DISSOLVED (t	NULL	*********	NULL	*********	NULL	NULL	*********	44.0	NL	44.0	NL	UG/L
10-Jul-08	901	8-May-08	442	COPPER, DISSOLVED (t	NULL	*********	NULL	*********	NULL	NULL	*********	52.0	NL	52.0	NL	UG/L
10-Apr-08	901	NULL	442	COPPER, DISSOLVED (t	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jan-08	901	NULL	442	COPPER, DISSOLVED (t	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Oct-07	901	NULL	442	COPPER, DISSOLVED (t	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jul-07	901	12-Jun-07	442	COPPER, DISSOLVED (t	NULL	*********	NULL	*********	NULL	NULL	*********	3.9	NL	3.9	NL	UG/L
10-Apr-07	901	NULL	442	COPPER, DISSOLVED (t	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jan-07	901	NULL	442	COPPER, DISSOLVED (t	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Oct-06	901	NULL	442	COPPER, DISSOLVED (t	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jul-06	901	NULL	442	COPPER, DISSOLVED (t	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jul-13	901	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jan-11	901	10-Dec-10	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	11	NL	11	NL	UG/L
10-Oct-10	901	8-Nov-10	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	<10	NL	<10	NL	UG/L
10-Jul-10	901	9-Jul-10	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	X	NL	X	NL	UG/L
10-Apr-10	901	5-Apr-10	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	54	NL	54	NL	UG/L
10-Jan-10	901	13-Jan-10	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	63	NL	63	NL	NULL
10-Oct-09	901	14-Oct-09	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	31	NL	31	NL	UG/L
10-Jul-09	901	6-Jul-09	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	26	NL	26	NL	UG/L
10-Apr-09	901	13-Mar-09	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	<QL	NL	<QL	NL	UG/L
10-Jan-09	901	11-Dec-08	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	66	NL	66	NL	UG/L
10-Dec-08	901	11-Dec-08	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	66	NL	66	NL	UG/L
10-Oct-08	901	8-Aug-08	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	20.0	NL	20.0	NL	UG/L
10-Jul-08	901	8-May-08	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	42	NL	42	NL	UG/L
10-Apr-08	901	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jan-08	901	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Oct-07	901	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jul-07	901	12-Jun-07	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	60	NL	60	NL	UG/L
10-Apr-07	901	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jan-07	901	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Oct-06	901	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L
10-Jul-06	901	NULL	448	ZINC, DISSOLVED (AS Z	NULL	*********	NULL	*********	NULL	NULL	*********	NULL	NL	NULL	NL	UG/L

8/1/2013 1:59:58 PM

Facility = Doswell Truck Stop
Chemical = Ammonia as N
Chronic averaging period = 30
WLAa = 2.65
WLAc =
Q.L. = .1
# samples/mo. = 1
# samples/wk. = 1

Summary of Statistics:

observations = 18
Expected Value = .340262
Variance = .124049
C.V. = 1.035100
97th percentile daily values = 1.25031
97th percentile 4 day average = .709827
97th percentile 30 day average= .452858
< Q.L. = 6
Model used = delta lognormal

No Limit is required for this material

The data are:

0.02
0
0.14
0.7
0.27
0.66
0.1
0.31
0
0.06
0.48
0.62
0
0
0.27
0.23
1.25
0.33

Virginia DEQ: Statistically Derived Permit Limits (Version 2.0.4)

11/28/2005 11:24:10 AM

Facility = Doswell AATP Outfall 001
Chemical = TRC
Chronic averaging period = 4
WLAa = 19 µg/l
WLAc = 11 µg/l
Q.L. = 100 µg/l
# samples/mo. = 1
# samples/wk. = 1

Summary of Statistics:

observations = 1
Expected Value = 500
Variance = 90000
C.V. = 0.6
97th percentile daily values = 1216.70
97th percentile 4 day average = 831.895
97th percentile 30 day average= 603.026
< Q.L. = 0
Model used = BPJ Assumptions, type 2 data

A limit is needed based on Chronic Toxicity
Maximum Daily Limit = 16.0883226245856
Average Weekly limit = 16.0883226245856
Average Monthly LImit = 16.0883226245856

The data are:

500 µg/l

8/2/2013 7:18:59 AM

Facility = Doswell Truck Stop Outfall 001
Chemical = Total Recoverable Nickel
Chronic averaging period = 4
WLAa = 120
WLAc = 14
Q.L. = 8
# samples/mo. = 1
# samples/wk. = 1

Summary of Statistics:

observations = 22
Expected Value = 5.73379
Variance = 11.8354
C.V. = 0.6
97th percentile daily values = 13.9527
97th percentile 4 day average = 9.53982
97th percentile 30 day average= 6.91525
< Q.L. = 18
Model used = BPJ Assumptions, Type 1 data

No Limit is required for this material

The data are:

0
0
0
0
0
0
0
9
0
0
0
0
0
0
0
9
10
0
0
0
11
0
0

8/2/2013 7:48:08 AM

Facility = Doswell Truck Stop Outfall 001
Chemical = Dissolved Zinc
Chronic averaging period = 4
WLAa = 79
WLAc = 80
Q.L. = 10
# samples/mo. = 1
# samples/wk. = 1

Summary of Statistics:

observations = 18
Expected Value = 31.4738
Variance = 735.333
C.V. = 0.861572
97th percentile daily values = 100.244
97th percentile 4 day average = 59.4878
97th percentile 30 day average= 40.1428
< Q.L. = 6
Model used = delta lognormal

A limit is needed based on Acute Toxicity
Maximum Daily Limit = 79
Average Weekly limit = 79
Average Monthly LImit = 79

The data are:

0
0
0
75
21
25
21
51
0
0
59
27
0
37
51
67
10
45

8/6/2013 10:27:10 AM

Facility = Doswell Truck Stop Outfall 901
Chemical = Copper
Chronic averaging period = 4
WLAa = 17.4
WLAc =
Q.L. = 3.5
# samples/mo. = 1
# samples/wk. = 1

Summary of Statistics:

observations = 12
Expected Value = 58.0550
Variance = 6334.11
C.V. = 1.370891
97th percentile daily values = 231.073
97th percentile 4 day average = 141.967
97th percentile 30 day average= 83.4980
< Q.L. = 2
Model used = delta lognormal

A limit is needed based on Acute Toxicity
Maximum Daily Limit = 17.4
Average Weekly limit = 17.4
Average Monthly LImit = 17.4

The data are:

84
46
64
0
138
0
29
56
56
44
52
3.9

8/6/2013 10:21:58 AM

Facility = Doswell Truck Stop Outfall 901
Chemical = Zinc
Chronic averaging period = 4
WLAa = 158
WLAc =
Q.L. = 10
# samples/mo. = 1
# samples/wk. = 1

Summary of Statistics:

observations = 12
Expected Value = 39.9961
Variance = 972.493
C.V. = 0.779696
97th percentile daily values = 111.030
97th percentile 4 day average = 71.9854
97th percentile 30 day average= 49.9655
< Q.L. = 2
Model used = delta lognormal

No Limit is required for this material

The data are:

11
0
54
63
31
26
0
66
66
20
42
60

Virginia DEQ: Statistically Derived Permit Limits (Version 2.0.4)

10/3/2005 2:50:15 PM

Facility = Doswell AATP
Chemical = Nickel
Chronic averaging period = 4
WLAa = 130 µg/l
WLAc = 14 µg/l
Q.L. = .5 µg/l
# samples/mo. = 1
# samples/wk. = 1

Summary of Statistics:

observations = 12
Expected Value = 8.60599
Variance = 17.3939
C.V. = 0.484616
97th percentile daily values = 18.3736
97th percentile 4 day average = 13.1080
97th percentile 30 day average= 10.0382
< Q.L. = 0
Model used = lognormal

No Limit is required for this material

The data are:

19 (all values are the highest maximum values reported
14 on the DMRs during the 2001 permit term)
10
10
10
8
7
5
5
5
5
5

10/3/2005 2:46:21 PM

Facility = Doswell AATP
Chemical = Zinc
Chronic averaging period = 4
WLAa = 82 µg/l
WLAc = 83 µg/l
Q.L. = 10µg/l
# samples/mo. = 1
# samples/wk. = 1

Summary of Statistics:

observations = 1
Expected Value = 110
Variance = 4356
C.V. = 0.6
97th percentile daily values = 267.675
97th percentile 4 day average = 183.016
97th percentile 30 day average= 132.665
< Q.L. = 0
Model used = BPJ Assumptions, type 2 data

A limit is needed based on Acute Toxicity
Maximum Daily Limit = 82
Average Weekly limit = 82
Average Monthly LImit = 82

The data are:

110 (application)