COI

State of California
STATE WATER RESOURCES CONTROL BOARD

CALIFORNIA REGIONAL WATER
SEP 08 2009
QUALITY CONTROL BOARD

2008-2009
ANNUAL REPORT
FOR
STORM WATER DISCHARGES ASSOCIATED
WITH INDUSTRIAL ACTIVITIES

Reporting Period July 1, 2008 through June 30, 2009

An annual report is required to be submitted to your local Regional Water Quality Control Board (Regional Board) by July 1 of each year. This document must be certified and signed, under penalty

Many of the Annual Report questions require

2008 – 2009 Annual Report Review

SWARM Database
Report Received
Date Entered: 9/10/09 Initials: AB

WDID: 2 431014786

Confirmation No: _____

Data Entered
Date Entered: / /09 Initials: ____

Comments: _____

GENERAL INFORMATION:

A. Facility Information:

Facility WDID No: **243S014786**

Facility Business Name: Durham School Services, Inc.
Physical Address: 1506 White Oaks Road
City: Campbell
Standard Industrial Classification (SIC) Code(s): 4151

Contact Person: Glen Aquiliar
e-mail:
CA Zip: 94545 Phone: 408-377-6655

B. Facility Operator Information:

Operator Name: Durham School Services, Inc.
Mailing Address: 1431 Opus Place, Suite 200
City: Downer Grove

Contact Person: Mike Nolte
e-mail:
State: IL Zip: 60515 Phone: 630-435-8000

C. Facility Billing Information:

Operator Name: Durham School Services, Inc.
Mailing Address: 1431 Opus Place, Suite 200
City: Downer Grove

Contact Person: Mike Nolte
e-mail:
State: IL Zip: 60515 Phone: 630-435-8000

2008-2009
ANNUAL REPORT

SPECIFIC INFORMATION

MONITORING AND REPORTING PROGRAM

D. SAMPLING AND ANALYSIS EXEMPTIONS AND REDUCTIONS

1. For the reporting period, was your facility exempt from collecting and analyzing samples from **two** storm events in accordance with sections B.12 or 15 of the General Permit?

   ☐ **YES** Go to Item D.2 ☒ **NO** Go to Section E

2. Indicate the reason your facility is exempt from collecting and analyzing samples from **two** storm events. Attach a copy of the first page of the appropriate certification if you check boxes ii, iii, iv, or v.

   i. ☐ Participating in an Approved Group Monitoring Plan **Group Name:** _____

   ii. ☐ Submitted **No Exposure Certification (NEC)** Date Submitted: ___/___/___

   Re-evaluation Date: ___/___/___

   Does facility continue to satisfy NEC conditions? ☐ YES ☐ NO

   iii. ☐ Submitted **Sampling Reduction Certification (SRC)** Date Submitted: ___/___/___

   Re-evaluation Date: ___/___/___

   Does facility continue to satisfy SRC conditions? ☐ YES ☐ NO

   iv. ☐ Received Regional Board Certification Certification Date: ___/___/___

   v. ☐ Received Local Agency Certification Certification Date: ___/___/___

3. If you checked boxes i or iii above, were you scheduled to sample **one** storm event during the reporting year?

   ☐ **YES** Go to Section E ☐ **NO** Go to Section F

4. If you checked boxes ii, iv, or v, go to Section F.

E. SAMPLING AND ANALYSIS RESULTS

1. How many storm events did you sample? __1__

   If less than 2, **attach explanation** (if you checked item D.2.i or iii. above, only attach explanation if you answer "0").

2. Did you collect storm water samples from the first storm of the wet season that produced a discharge during scheduled facility operating hours? (Section B.5 of the General Permit)

   ☒ **YES** ☐ **NO** **attach explanation** **(Please note that if you do not sample the first storm event, you are still required to sample 2 storm events)**

3. How many storm water discharge locations are at your facility? __1__

4. For each storm event sampled, did you collect and analyze a sample from each of the facility's' storm water discharge locations? ☒ YES, go to Item E.6 ☐ NO

5. Was sample collection or analysis reduced in accordance with Section B.7.d of the General Permit? ☐ YES ☐ NO, **attach explanation**

   If "YES", **attach documentation** supporting your determination that two or more drainage areas are substantially identical.

   Date facility's drainage areas were last evaluated ___/___/___

6. Were all samples collected during the first hour of discharge? ☒ YES ☐ NO, **attach explanation**

7. Was all storm water sampling preceded by three (3) working days without a storm water discharge? ☒ YES ☐ NO, **attach explanation**

8. Were there any discharges of storm water that had been temporarily stored or contained? (such as from a pond) ☐ YES ☒ NO, go to Item E.10

9. Did you collect and analyze samples of temporarily stored or contained storm water discharges from two storm events? (or one storm event if you checked item D.2.i or iii. above) ☐ YES ☐ NO, **attach explanation**

10. Section B.5. of the General Permit requires you to analyze storm water samples for pH, Total Suspended Solids (TSS), Specific Conductance (SC), Total Organic Carbon (TOC) or Oil and Grease (O&G), other pollutants likely to be present in storm water discharges in significant quantities, and analytical parameters listed in Table D of the General Permit.

    a. Does Table D contain any additional parameters related to your facility's SIC code(s)? ☒ YES ☐ NO, Go to Item E.11

    b. Did you analyze all storm water samples for the applicable parameters listed in Table D? ☒ YES ☐ NO

    c. If you did not analyze all storm water samples for the applicable Table D parameters, check one of the following reasons:

    _____ In prior sampling years, the parameter(s) have not been detected in significant quantities from two consecutive sampling events. **Attach explanation**

    _____ The parameter(s) is not likely to be present in storm water discharges and authorized non-storm water discharges in significant quantities based upon the facility operator's evaluation. **Attach explanation**

    _____ Other. **Attach explanation**

11. For each storm event sampled, attach a copy of the laboratory analytical reports and report the sampling and analysis results using **Form 1** or its equivalent. The following must be provided for each sample collected:

- Date and time of sample collection
- Name and title of sampler
- Parameters tested
- Name of analytical testing laboratory
- Discharge location identification
- Testing results
- Test methods used
- Test detection limits
- Date of testing
- Copies of the laboratory analytical results

F. QUARTERLY VISUAL OBSERVATIONS

1. **Authorized Non-Storm Water Discharges**

Section B.3.b of the General Permit requires quarterly visual observations of all authorized non-storm water discharges and their sources.

a. Do authorized non-storm water discharges occur at your facility?

☐ **YES** ☒ **NO** Go to Item F.2

b. Indicate whether you visually observed all authorized non-storm water discharges and their sources during the quarters when they were discharged. **Attach an explanation for any "NO" answers.** Indicate "N/A" for quarters without any authorized non-storm water discharges.

July-September	☐ **YES**	☐ **NO**	☐ **N/A**	October-December	☐ **YES**	☐ **NO**	☐ **N/A**
January-March	☐ **YES**	☐ **NO**	☐ **N/A**	April-June	☐ **YES**	☐ **NO**	☐ **N/A**

c. Use **Form 2** to report quarterly visual observations of authorized non-storm water discharges or provide the following information:

i. name of each authorized non-storm water discharge
ii. date and time of observation
iii. source and location of each authorized non-storm water discharge
iv. characteristics of the discharge at its source and impacted drainage area/discharge location
v. name, title, and signature of observer
vi. **any** new or revised BMPs necessary to reduce or prevent pollutants in authorized non-storm water discharges. Provide new or revised BMP implementation date.

2. **Unauthorized Non-Storm Water Discharges**

Section B.3.a of the General Permit requires quarterly visual observations of all drainage areas to detect the presence of unauthorized non-storm water discharges and their sources.

a. Indicate whether you visually observed all drainage areas to detect the presence of unauthorized non- storm water discharges and their sources. **Attach an explanation for any "NO" answers.**

July-September	☒ **YES**	☐ **NO**	October-December	☒ **YES**	☐ **NO**
January-March	☒ **YES**	☐ **NO**	April-June	☒ **YES**	☐ **NO**

b. Based upon the quarterly visual observations, were any unauthorized non-storm water discharges detected?

☐ **YES** ☒ **NO** Go to Item F.2.d

c. Have each of the unauthorized non-storm water discharges been eliminated or permitted?

☐ **YES** ☐ **NO** **Attach explanation**

d. Use **Form 3** to report quarterly unauthorized non-storm water discharge visual observations or provide the following information:

i. name of each unauthorized non-storm water discharge
ii. date and time of observation
iii. source and location of each unauthorized non-storm water discharge
iv. characteristics of the discharge at its source and impacted drainage area/discharge location
v. name, title, and signature of observer
vi. **any** corrective actions necessary to eliminate the source of each unauthorized non-storm water discharge and to clean impacted drainage areas. Provide date unauthorized non-storm water discharge(s) was eliminated or scheduled to be eliminated.

G. MONTHLY WET SEASON VISUAL OBSERVATIONS

Section B.4.a of the General Permit requires you to conduct monthly visual observations of storm water discharges at all storm water discharge locations during the wet season. These observations shall occur during the first hour of discharge or, in the case of temporarily stored or contained storm water, at the time of discharge.

1. Indicate below whether monthly visual observations of storm water discharges occurred at all discharge locations. **Attach an explanation for any "NO" answers.** Include in this explanation whether any eligible storm events occurred during scheduled facility operating hours that did not result in a storm water discharge, and provide the date, time, name and title of the person who observed that there was no storm water discharge.

	YES	NO		YES	NO
October	☐	☒	February	☐	☒
November	☒	☐	March	☐	☒
December	☐	☒	April	☐	☒
January	☐	☒	May	☐	☒

2. Report monthly wet season visual observations using **Form 4** or provide the following information:

   a. date, time, and location of observation
   b. name and title of observer
   c. characteristics of the discharge (i.e., odor, color, etc.) and source of any pollutants observed
   d. any new or revised BMPs necessary to reduce or prevent pollutants in storm water discharges. Provide new or revised BMP implementation date.

ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION (ACSCE)

H. ACSCE CHECKLIST

Section A.9 of the General Permit requires the facility operator to conduct one ACSCE in each reporting period (July 1-June 30). Evaluations must be conducted within 8-16 months of each other. The SWPPP and monitoring program shall be revised and implemented, as necessary, within 90 days of the evaluation. The checklist below includes the minimum steps necessary to complete a ACSCE. Indicate whether you have performed each step below. **Attach an explanation for any "NO" answers.**

1. Have you inspected all potential pollutant sources and industrial activities areas? ☒ YES ☐ NO
   The following areas should be inspected:

   - areas where spills and leaks have occurred during the last year
   - outdoor wash and rinse areas
   - process/manufacturing areas
   - loading, unloading, and transfer areas
   - waste storage/disposal areas
   - dust/particulate generating areas
   - erosion areas
   - building repair, remodeling, and construction
   - material storage areas
   - vehicle/equipment storage areas
   - truck parking and access areas
   - rooftop equipment areas
   - vehicle fueling/maintenance areas
   - non-storm water discharge generating areas

2. Have you reviewed your SWPPP to assure that its BMPs address existing potential pollutant sources and industrial activities areas? ☒ YES ☐ NO

3. Have you inspected the entire facility to verify that the SWPPP's site map is up-to-date? The following site map items should be verified: ☒ YES ☐ NO

   - facility boundaries
   - outline of all storm water drainage areas
   - areas impacted by run-on
   - storm water discharges locations
   - storm water collection and conveyance system
   - structural control measures such as catch basins, berms, containment areas, oil/water separators, etc.

4. Have you reviewed all General Permit compliance records generated since the last annual evaluation? ☒ YES ☐ NO

   The following records should be reviewed:

   - quarterly authorized non-storm water discharge visual observations
   - monthly storm water discharge visual observation
   - records of spills/leaks and associated clean-up/response activities
   - quarterly unauthorized non-storm water discharge visual observations
   - Sampling and Analysis records
   - preventative maintenance inspection and maintenance records

5. Have you reviewed the major elements of the SWPPP to assure compliance with the General Permit? ☒ YES ☐ NO

   The following SWPPP items should be reviewed:

   - pollution prevention team
   - list of significant materials
   - description of potential pollutant sources
   - assessment of potential pollutant sources
   - identification and description of the BMPs to be implemented for each potential pollutant source

6. Have you reviewed your SWPPP to assure that a) the BMPs are adequate in reducing or preventing pollutants in storm water discharges and authorized non-storm water discharges, and b) the BMPs are being implemented? ☒ YES ☐ NO

   The following BMP categories should be reviewed:

   - good housekeeping practices
   - spill response
   - employee training
   - erosion control
   - quality assurance
   - preventative maintenance
   - material handling and storage practices
   - waste handling/storage
   - structural BMPs

7. Has all material handling equipment and equipment needed to implement the SWPPP been inspected? ☒ YES ☐ NO

I. ACSCE EVALUATION REPORT

The facility operator is required to provide an evaluation report that includes:

- identification of personnel performing the evaluation
- the date(s) of the evaluation
- necessary SWPPP revisions
- schedule for implementing SWPPP revisions
- any incidents of non-compliance and the corrective actions taken

Use **Form 5** to report the results of your evaluation or develop an equivalent form.

J. ACSCE CERTIFICATION

The facility operator is required to certify compliance with the Industrial Activities Storm Water General Permit. To certify compliance, both the SWPPP and Monitoring Program must be up to date and be fully implemented.

Based upon your ACSCE, do you certify compliance with the Industrial Activities Storm Water General Permit? ☒ YES ☐ NO

If you answered "NO" **attach an explanation** to the ACSCE Evaluation Report why you are not in compliance with the Industrial Activities Storm Water General Permit.

2008-2009

ANNUAL REPORT

ATTACHMENT SUMMARY

Answer the questions below to help you determine what should be attached to this annual report. Answer NA (Not Applicable) to questions 2-4 if you are not required to provide those attachments.

1.	Have you attached Forms 1,2,3,4, and 5 or their equivalent?	☒ YES (Mandatory)		
2.	If you conducted sampling and analysis, have you attached the laboratory analytical reports?	☒ YES	☐ NO	☐ NA
3.	If you checked box II, III, IV, or V in item D.2 of this Annual Report, have you attached the first page of the appropriate certifications?	☐ YES	☐ NO	☒ NA
4.	Have you attached an explanation for each "NO" answer in items E.1, E.2, E.5-E.7, E.9, E.10.c, F.1.b, F.2.a, F.2.c, G.1, H.1-H.7, or J?	☒ YES	☐ NO	☐ NA

ANNUAL REPORT CERTIFICATION

I am duly authorized to sign reports required by the INDUSTRIAL ACTIVITIES STORM WATER GENERAL PERMIT (see Standard Provision C.9) and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Printed Name: Mr. Mike Nolte

Signature: Michael Nolte Date: 8-28-09

Title: Vice President US Fleet Operations

DESCRIPTION OF BASIC ANALYTICAL PARAMETERS

The Industrial Activities Storm Water General Permit (General Permit) requires you to analyze storm water samples for at least four parameters. These are pH, Total Suspended Solids (TSS), Specific Conductance (SC),and Total Organic Carbon (TOC). Oil and Grease (O&G) may be substituted for TOC. In addition, you must monitor for any other pollutants which you believe to be present in your storm water discharge as a result of industrial activity and analytical parameters listed in Table D of the General Permit. There are no numeric limitations for the parameters you test for.

The four parameters which the General Permit requires to be tested are considered *indicator* parameters. In other words, regardless of what type of facility you operate, these parameters are nonspecific and general enough to usually provide some indication whether pollutants are present in your storm water discharge. The following briefly explains what each of these parameters mean:

pH is a numeric measure of the hydrogen-ion concentration. The neutral, or acceptable, range is within 6.5 to 8.5. At values less than 6.5, the water is considered acidic; above 8.5 it is considered alkaline or basic. An example of an acidic substance is vinegar, and a alkaline or basic substance is liquid antacid. Pure rainfall tends to have a pH of a little less than 7. There may be sources of materials or industrial activities which could increase or decrease the pH of your storm water discharge. If the pH levels of your storm water discharge are high or low, you should conduct a thorough evaluation of all potential pollutant sources at your site.

Total Suspended Solids (TSS) is a measure of the undissolved solids that are present in your storm water discharge. Sources of TSS include sediment from erosion of exposed land, and dirt from impervious (i.e. paved) areas. Sediment by itself can be very toxic to aquatic life because it covers feeding and breeding grounds, and can smother organisms living on the bottom of a water body. Toxic chemicals and other pollutants also adhere to sediment particles. This provides a medium by which toxic or other pollutants end up in our water ways and ultimately in human and aquatic life. TSS levels vary in runoff from undisturbed land. It has been shown that TSS levels increase significantly due to land development.

Specific Conductance (SC) is a numerical expression of the ability of the water to carry an electric current. SC can be used to assess the degree of mineralization, salinity, or estimate the total dissolved solids concentration of a water sample. Because of air pollution, most rain water has a SC a little above zero. A high SC could affect the usability of waters for drinking, irrigation, and other commercial or industrial use.

Total Organic Carbon (TOC) is a measure of the total organic matter present in water. (All organic matter contains carbon) This test is sensitive and able to detect small concentrations of organic matter. Organic matter is naturally occurring in animals, plants, and man. Organic matter may also be man made (so called synthetic organics). Synthetic organics include pesticides, fuels, solvents, and paints. Natural organic matter utilizes the oxygen in a receiving water to biodegrade. Too much organic matter could place a significant oxygen demand on the water, and possibly impact its quality. Synthetic organics either do not biodegrade or biodegrade very slowly. Synthetic organics are a source of toxic chemicals that can have adverse affects at very low concentrations. Some of these chemicals bioaccumulate in aquatic life. If your levels of TOC are high, you should evaluate all sources of natural or synthetic organics you may use at your site.

Oil and Grease (O&G) is a measure of the amount of oil and grease present in your storm water discharge. At very low concentrations, O&G can cause a sheen (that floating "rainbow") on the surface of water (1 qt. of oil can pollute 250,000 gallons of water). O&G can adversely affect aquatic life and create unsightly floating material and film on water, thus making it undrinkable. Sources of O&G include maintenance shops, vehicles, machines and roadways.

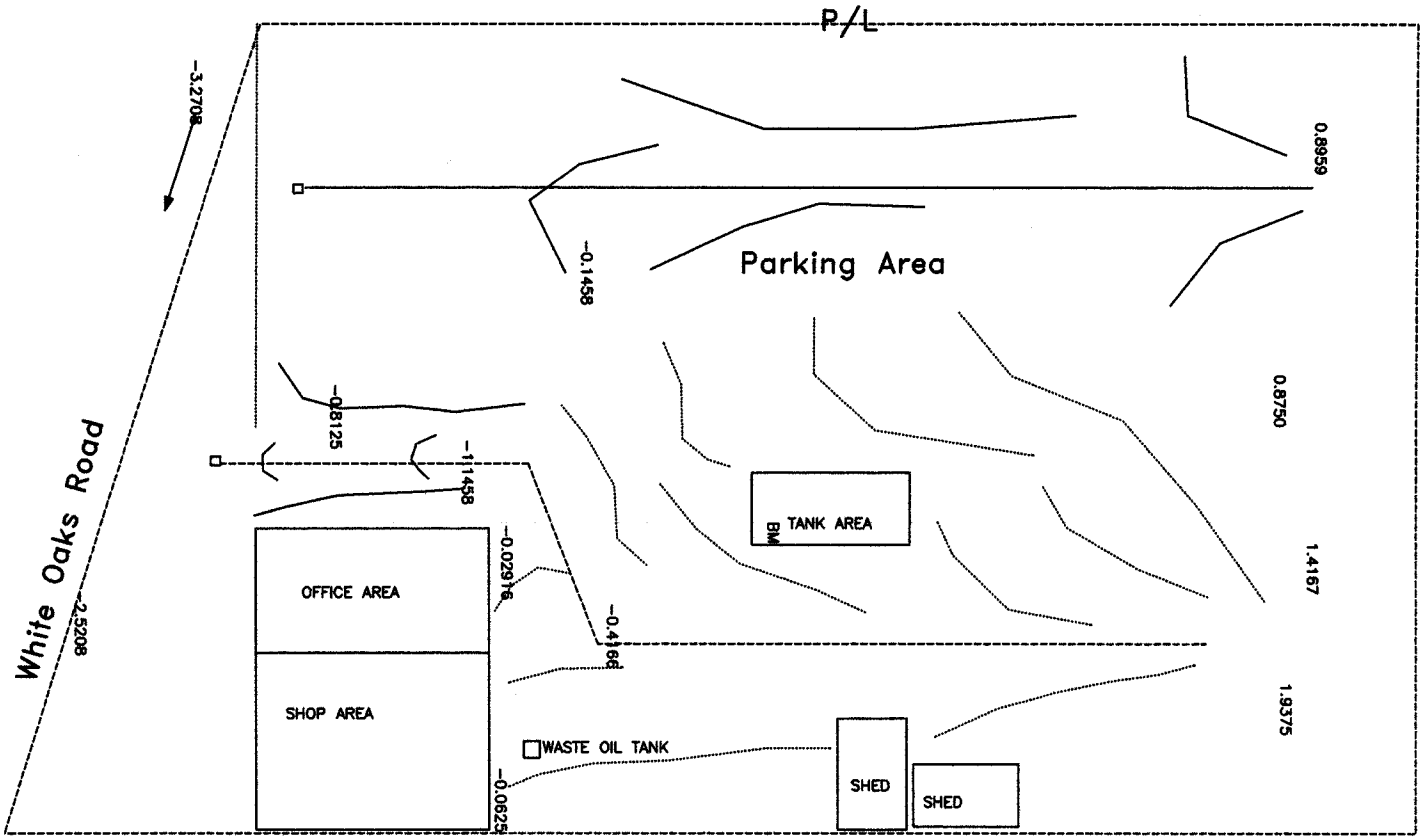
If you have any questions regarding whether or not your constituent concentrations are too high, please contact your local Regional Board office. The United States Environmental Protection Agency (USEPA) has published stormwater discharge benchmarks for a number of parameters. These benchmarks may be helpful when evaluating whether additional BMPs are appropriate. These benchmarks can be accessed at our website at http://www.waterboards.ca.gov. It is contained in the Sampling and Analysis Reduction Certification.

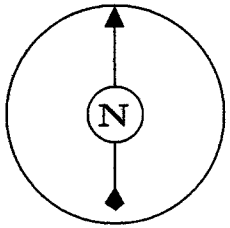
See Storm Water Contacts at

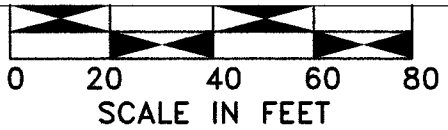
http://www.waterboards.ca.gov/stormwtr/contact.html

DURHAM SCHOOL SERVICES

1506 White Oaks Road
Campbell, California







Field Engineer: W. Wojak
Drawn By: K. Wojak
Approved By: E. Ancheta

EXCEL

ENVIRONMENTAL
AND
GENERAL ENGINEERING

ATTACHMENT SHEET

DURHAM SCHOOL SERVICES
1506 WHITEOAKS ROAD
CAMPBELL, CALIFORNIA 91706

ITEM NUMBER	DISCUSSION
E.1	Rain occurred during non-operating hours or not at all.
E.2	Rain occurred during non-operating hours or not at all.
E.5	Rain occurred during non-operating hours or not at all.
E.6	Rain occurred during non-operating hours or not at all.
E.7	Rain occurred during non-operating hours or not at all.
G.1	No observations were made due lack of rain during operating hours.

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

17461 Derian Avenue, Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

LABORATORY REPORT

Prepared For: Durham School Services, Campbell
1506 White Oaks Road
Campbell, CA 95008
Attention: Glen Aguilera

Project: Storm Water
Stormwater

Sampled: 11/12/08
Received: 11/13/08
Issued: 11/24/08 16:45

NELAP #01108CA California ELAP#2706 CSDLAC #10256 AZ #AZ0671 NV #CA01531

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.

This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID	MATRIX
IRK1373-01	Stormwater	Water

Reviewed By:

Debby Wilson

TestAmerica Irvine

Debby Wilson
Project Manager

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

17461 Derian Avenue, Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Durham School Services, Campbell
1506 White Oaks Road
Campbell, CA 95008
Attention: Glen Aguilera

Project ID: Storm Water
Stormwater
Report Number: IRK1373

Sampled: 11/12/08
Received: 11/13/08

EXTRACTABLE FUEL HYDROCARBONS (EPA 3510C/8015 CADHS Modified)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRK1373-01 (Stormwater - Water)								
Reporting Units: mg/l								
EFH (C8 - C40)	EPA 8015B	8K15038	0.51	ND	1.01	11/15/2008	11/16/2008	
Surrogate: n-Octacosane (40-125%)				*74 %*				

TestAmerica Irvine

Debby Wilson
Project Manager

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Durham School Services, Campbell
1506 White Oaks Road
Campbell, CA 95008
Attention: Glen Aguilera

Project ID: Storm Water
Stormwater
Report Number: IRK1373

Sampled: 11/12/08
Received: 11/13/08

VOLATILE FUEL HYDROCARBONS/BTEX/MTBE (EPA 5030B/8015M/8021B)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRK1373-01 (Stormwater - Water)								
Reporting Units: ug/l								
Volatile Fuel Hydrocarbons (C6-C12)	EPA 8015B/8021B	8K16002	50	ND	1	11/16/2008	11/16/2008	
Benzene	EPA 8015B/8021B	8K16002	0.30	ND	1	11/16/2008	11/16/2008	
Ethylbenzene	EPA 8015B/8021B	8K16002	0.30	ND	1	11/16/2008	11/16/2008	
Methyl-tert-butyl Ether (MTBE)	EPA 8015B/8021B	8K16002	10	ND	1	11/16/2008	11/16/2008	
Toluene	EPA 8015B/8021B	8K16002	0.30	ND	1	11/16/2008	11/16/2008	
Total Xylenes	EPA 8015B/8021B	8K16002	0.60	ND	1	11/16/2008	11/16/2008	
Surrogate: 4-BFB (FID) (65-140%)				*92 %*				
Surrogate: 4-BFB (PID) (65-135%)				*103 %*				

TestAmerica Irvine

Debby Wilson
Project Manager

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TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

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Durham School Services, Campbell
1506 White Oaks Road
Campbell, CA 95008
Attention: Glen Aguilera

Project ID: Storm Water
Stormwater
Report Number: IRK1373

Sampled: 11/12/08
Received: 11/13/08

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRK1373-01 (Stormwater - Water)								
Reporting Units: mg/l								
Hexane Extractable Material (Oil & Grease)	EPA 1664A	8K19098	5.0	ND	1	11/19/2008	11/19/2008	
Biochemical Oxygen Demand	SM5210B	8K14068	2.0	ND	1	11/14/2008	11/19/2008	
Chemical Oxygen Demand	SM5220D	8K24094	20	ND	1	11/24/2008	11/24/2008	
Nitrate-NO3	EPA 300.0	8K13057	0.50	0.79	1	11/13/2008	11/13/2008	
Phosphate (PO4)	EPA 300.0	8K13057	0.50	ND	1	11/13/2008	11/13/2008	
Total Suspended Solids	SM 2540D	8K18160	10	ND	1	11/18/2008	11/18/2008	
Sample ID: IRK1373-01 (Stormwater - Water)								
Reporting Units: pH Units								
pH	SM4500-H.B	8K14078	0.100	6.99	1	11/14/2008	11/14/2008	HFT
Sample ID: IRK1373-01 (Stormwater - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	SM2510B	8K18087	1.0	18	1	11/18/2008	11/18/2008	

TestAmerica Irvine

Debby Wilson
Project Manager

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Durham School Services, Campbell
1506 White Oaks Road
Campbell, CA 95008
Attention: Glen Aguilera

Project ID: Storm Water
Stormwater
Report Number: IRK1373

Sampled: 11/12/08
Received: 11/13/08

SHORT HOLD TIME DETAIL REPORT

Sample ID: Stormwater (IRK1373-01) - Water	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
EPA 300.0	2	11/12/2008 12:00	11/13/2008 11:25	11/13/2008 16:00	11/13/2008 18:58
SM4500-H,B	0	11/12/2008 12:00	11/13/2008 11:25	11/14/2008 09:15	11/14/2008 09:15
SM5210B	2	11/12/2008 12:00	11/13/2008 11:25	11/14/2008 08:58	11/19/2008 09:00

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Project Manager

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THE LEADER IN ENVIRONMENTAL TESTING

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Durham School Services, Campbell
1506 White Oaks Road
Campbell, CA 95008
Attention: Glen Aguilera

Project ID: Storm Water
Stormwater
Report Number: IRK1373

Sampled: 11/12/08
Received: 11/13/08

METHOD BLANK/QC DATA

EXTRACTABLE FUEL HYDROCARBONS (EPA 3510C/8015 CADHS Modified)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8K15038 Extracted: 11/15/08										
Blank Analyzed: 11/16/2008 (8K15038-BLK1)										
EFH (C8 - C28)	ND	0.50	mg/l							
EFH (C8 - C40)	ND	0.50	mg/l							
Surrogate: n-Octacosane	*0.162*		*mg/l*	*0.200*		*81*	*40-125*			
LCS Analyzed: 11/16/2008 (8K15038-BS1)										
EFH (C8 - C28)	0.650	0.50	mg/l	1.00		65	40-115			
Surrogate: n-Octacosane	*0.151*		*mg/l*	*0.200*		*76*	*40-125*			
Matrix Spike Analyzed: 11/16/2008 (8K15038-MS1)					**Source: IRK0985-02**					
EFH (C8 - C40)	0.654	0.48	mg/l	0.952	ND	69	40-120			
Surrogate: n-Octacosane	*0.139*		*mg/l*	*0.190*		*73*	*40-125*			
Matrix Spike Dup Analyzed: 11/16/2008 (8K15038-MSD1)					**Source: IRK0985-02**					
EFH (C8 - C40)	0.524	0.48	mg/l	0.952	ND	55	40-120	22	30	
Surrogate: n-Octacosane	*0.115*		*mg/l*	*0.190*		*60*	*40-125*			

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Stormwater
Report Number: IRK1373

Sampled: 11/12/08
Received: 11/13/08

METHOD BLANK/QC DATA

VOLATILE FUEL HYDROCARBONS/BTEX/MTBE (EPA 5030B/8015M/8021B)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8K16002 Extracted: 11/16/08										
Blank Analyzed: 11/16/2008 (8K16002-BLK1)										
Volatile Fuel Hydrocarbons (C6-C12)	ND	50	ug/l							
Benzene	ND	0.30	ug/l							
Ethylbenzene	ND	0.30	ug/l							
Methyl-tert-butyl Ether (MTBE)	ND	10	ug/l							
Toluene	ND	0.30	ug/l							
Total Xylenes	ND	0.60	ug/l							
Surrogate: 4-BFB (FID)	*8.54*		*ug/l*	*10.0*		*85*	*65-140*			
Surrogate: 4-BFB (PID)	*9.87*		*ug/l*	*10.0*		*99*	*65-135*			
LCS Analyzed: 11/16/2008 (8K16002-BS1)										
Volatile Fuel Hydrocarbons (C6-C12)	770	50	ug/l	800		96	80-120			
Surrogate: 4-BFB (FID)	*14.0*		*ug/l*	*10.0*		*140*	*65-140*			
LCS Analyzed: 11/16/2008 (8K16002-BS2)										
Benzene	18.9	0.30	ug/l	20.0		95	85-115			
Ethylbenzene	18.7	0.30	ug/l	20.0		93	85-115			
Methyl-tert-butyl Ether (MTBE)	283	10	ug/l	300		94	80-120			
Toluene	18.4	0.30	ug/l	20.0		92	85-115			
Total Xylenes	56.9	0.60	ug/l	60.0		95	85-115			
Surrogate: 4-BFB (PID)	*10.0*		*ug/l*	*10.0*		*100*	*65-135*			
Matrix Spike Analyzed: 11/16/2008 (8K16002-MS1)					**Source: IRK1070-14**					
Volatile Fuel Hydrocarbons (C6-C12)	18600	2500	ug/l	11000	5520	119	65-140			
Benzene	951	15	ug/l	1000	334	62	60-130			
Ethylbenzene	644	15	ug/l	1000	12.9	63	70-130			*M2*
Methyl-tert-butyl Ether (MTBE)	9200	500	ug/l	15000	118	61	60-135			
Toluene	680	15	ug/l	1000	89.3	59	65-125			*M2*
Total Xylenes	1980	30	ug/l	3000	61.7	64	65-125			*M2*
Surrogate: 4-BFB (FID)	*501*		*ug/l*	*500*		*100*	*65-140*			
Surrogate: 4-BFB (PID)	*341*		*ug/l*	*500*		*68*	*65-135*			

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Sampled: 11/12/08
Received: 11/13/08

METHOD BLANK/QC DATA

VOLATILE FUEL HYDROCARBONS/BTEX/MTBE (EPA 5030B/8015M/8021B)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8K16002 Extracted: 11/16/08										
Matrix Spike Dup Analyzed: 11/16/2008 (8K16002-MSD1)					**Source: IRK1070-14**					
Volatile Fuel Hydrocarbons (C6-C12)	19400	2500	ug/l	11000	5520	126	65-140	4	20	
Benzene	941	15	ug/l	1000	334	61	60-130	1	20	
Ethylbenzene	643	15	ug/l	1000	12.9	63	70-130	0	20	*M2*
Methyl-tert-butyl Ether (MTBE)	9160	500	ug/l	15000	118	60	60-135	1	25	
Toluene	677	15	ug/l	1000	89.3	59	65-125	0	20	*M2*
Total Xylenes	1970	30	ug/l	3000	61.7	64	65-125	0	20	*M2*
Surrogate: 4-BFB (FID)	*496*		*ug/l*	*500*		*99*	*65-140*			
Surrogate: 4-BFB (PID)	*325*		*ug/l*	*500*		*65*	*65-135*			

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Stormwater
Report Number: IRK1373

Sampled: 11/12/08
Received: 11/13/08

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8K13057 Extracted: 11/13/08										
Blank Analyzed: 11/13/2008 (8K13057-BLK1)										
Nitrate-NO3	ND	0.50	mg/l							
Phosphate (PO4)	ND	0.50	mg/l							
LCS Analyzed: 11/13/2008 (8K13057-BS1)										
Nitrate-NO3	5.35	0.50	mg/l	5.00		107	90-110			
Phosphate (PO4)	5.23	0.50	mg/l	5.00		105	90-110			
Matrix Spike Analyzed: 11/13/2008 (8K13057-MS1)					**Source: IRK1315-01**					
Nitrate-NO3	11.3	1.0	mg/l	5.00	5.46	117	80-120			
Phosphate (PO4)	4.85	1.0	mg/l	5.00	ND	97	80-120			
Matrix Spike Analyzed: 11/13/2008 (8K13057-MS2)					**Source: IRK1327-01**					
Nitrate-NO3	20.2	1.0	mg/l	5.00	14.7	110	80-120			
Phosphate (PO4)	4.75	1.0	mg/l	5.00	ND	95	80-120			
Matrix Spike Dup Analyzed: 11/13/2008 (8K13057-MSD1)					**Source: IRK1315-01**					
Nitrate-NO3	11.2	1.0	mg/l	5.00	5.46	114	80-120	1	20	
Phosphate (PO4)	5.12	1.0	mg/l	5.00	ND	102	80-120	5	20	
Batch: 8K14068 Extracted: 11/14/08										
Blank Analyzed: 11/19/2008 (8K14068-BLK1)										
Biochemical Oxygen Demand	ND	2.0	mg/l							
LCS Analyzed: 11/19/2008 (8K14068-BS1)										
Biochemical Oxygen Demand	171	100	mg/l	198		86	85-115			

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Stormwater
Report Number: IRK1373

Sampled: 11/12/08
Received: 11/13/08

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8K14068 Extracted: 11/14/08										
LCS Dup Analyzed: 11/19/2008 (8K14068-BSD1)										
Biochemical Oxygen Demand	189	100	mg/l	198		95	85-115	10	20	
Batch: 8K14078 Extracted: 11/14/08										
Duplicate Analyzed: 11/14/2008 (8K14078-DUP1)					**Source: IRK1379-01**					
pH	7.97	0.100	pH Units		7.95			0	5	*HFT*
Duplicate Analyzed: 11/14/2008 (8K14078-DUP2)					**Source: IRK1496-01**					
pH	7.80	0.100	pH Units		7.75			1	5	*HFT*
Batch: 8K18087 Extracted: 11/18/08										
Duplicate Analyzed: 11/18/2008 (8K18087-DUP1)					**Source: IRK1333-01**					
Specific Conductance	1700	1.0	umhos/cm @ 25C		1710			0	5	
Duplicate Analyzed: 11/18/2008 (8K18087-DUP2)					**Source: IRK1489-04**					
Specific Conductance	3.70	1.0	umhos/cm @ 25C		3.65			1	5	
Reference Analyzed: 11/18/2008 (8K18087-SRM1)										
Specific Conductance	1020	1.0	umhos/cm @ 25C	994		102	90-110			
Batch: 8K18160 Extracted: 11/18/08										
Blank Analyzed: 11/18/2008 (8K18160-BLK1)										
Total Suspended Solids	ND	10	mg/l							

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Project ID: Storm Water
Stormwater
Report Number: IRK1373

Sampled: 11/12/08
Received: 11/13/08

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8K18160 Extracted: 11/18/08										
LCS Analyzed: 11/18/2008 (8K18160-BS1)										
Total Suspended Solids	993	10	mg/l	1000		99	85-115			
Duplicate Analyzed: 11/18/2008 (8K18160-DUP1)					**Source: IRK1574-01**					
Total Suspended Solids	30.0	10	mg/l		31.0			3	10	
Duplicate Analyzed: 11/18/2008 (8K18160-DUP2)					**Source: IRK1496-03**					
Total Suspended Solids	3280	10	mg/l		3260			1	10	
Batch: 8K19098 Extracted: 11/19/08										
Blank Analyzed: 11/19/2008 (8K19098-BLK1)										
Hexane Extractable Material (Oil & Grease)	ND	5.0	mg/l							
LCS Analyzed: 11/19/2008 (8K19098-BS1)										**MNR1**
Hexane Extractable Material (Oil & Grease)	18.7	5.0	mg/l	20.2		93	78-114			
LCS Dup Analyzed: 11/19/2008 (8K19098-BSD1)										
Hexane Extractable Material (Oil & Grease)	18.4	5.0	mg/l	20.2		91	78-114	2	11	
Batch: 8K24094 Extracted: 11/24/08										
Blank Analyzed: 11/24/2008 (8K24094-BLK1)										
Chemical Oxygen Demand	ND	20	mg/l							
LCS Analyzed: 11/24/2008 (8K24094-BS1)										
Chemical Oxygen Demand	191	20	mg/l	200		96	90-110			

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Stormwater
Report Number: IRK1373

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Received: 11/13/08

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8K24094 Extracted: 11/24/08										
Duplicate Analyzed: 11/24/2008 (8K24094-DUP1)					**Source: IRK2236-01**					
Chemical Oxygen Demand	145	20	mg/l		161			11	200	
Matrix Spike Analyzed: 11/24/2008 (8K24094-MS1)					**Source: IRK2236-01**					
Chemical Oxygen Demand	335	20	mg/l	200	161	87	70-120			
Matrix Spike Analyzed: 11/24/2008 (8K24094-MS2)					**Source: IRK2126-01**					
Chemical Oxygen Demand	513	20	mg/l	200	335	89	70-120			
Matrix Spike Dup Analyzed: 11/24/2008 (8K24094-MSD1)					**Source: IRK2236-01**					
Chemical Oxygen Demand	336	20	mg/l	200	161	88	70-120	1	15	

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Durham School Services, Campbell 1506 White Oaks Road Campbell, CA 95008 Attention: Glen Aguilera	Project ID: Storm Water Stormwater Report Number: IRK1373	Sampled: 11/12/08 Received: 11/13/08

DATA QUALIFIERS AND DEFINITIONS

HFT	The holding time for this test is immediate. It was analyzed in the laboratory as soon as possible after receipt.
M2	The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
MNR1	There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike/Blank Spike Duplicate.
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD	Relative Percent Difference

ADDITIONAL COMMENTS

For Volatile Fuel Hydrocarbons

Volatile Fuel Hydrocarbons (C6-C12) are quantitated against a gasoline standard.

For Extractable Fuel Hydrocarbons (EFH, DRO, ORO) :

Unless otherwise noted, Extractable Fuel Hydrocarbons (EFH, DRO, ORO) are quantitated against a Diesel Fuel Standard.

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Durham School Services, Campbell 1506 White Oaks Road Campbell, CA 95008 Attention: Glen Aguilera	Project ID: Storm Water Stormwater Report Number: IRK1373	Sampled: 11/12/08 Received: 11/13/08

Certification Summary

TestAmerica Irvine

Method	Matrix	Nelac	California
EPA 1664A	Water	X	X
EPA 300.0	Water	X	X
EPA 8015B/8021B	Water	X	X
EPA 8015B	Water	X	X
SM 2540D	Water	X	X
SM2510B	Water	X	X
SM4500-H,B	Water	X	X
SM5210B	Water	X	
SM5220D	Water		

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ANNUAL REPORT

SIDE A

FORM 1-SAMPLING & ANALYSIS RESULTS

FIRST STORM EVENT

- If analytical results are less than the detection limit (or non detectable), show the value as less than the numerical value of the detection limit (example: <.05)
- If you did not analyze for a required parameter, do not report "0". Instead, leave the appropriate box blank
- When analysis is done using portable analysis (such as portable pH meters, SC meters, etc.), indicate "PA" in the appropriate test method used box.
- Make additional copies of this form as necessary.

NAME OF PERSON COLLECTING SAMPLE(S): Glen Aguiliar **TITLE:** Sop Supervisor **SIGNATURE:** Glen Aguilar

DESCRIBE DISCHARGE LOCATION Example: NW Out Fall	DATE/TIME OF SAMPLE COLLECTION	TIME DISCHARGE STARTED	ANALYTICAL RESULTS For First Storm Event									
			BASIC PARAMETERS					OTHER PARAMETERS				
			PH	TSS	SC	O&G	TOC	FHC				
DISCHARGE PT.	11/12/08 10:00 ☑ AM ☐ PM	09:00 ☑ AM ☐ PM	6.99	ND	18	ND		ND				
	/ / : ☐ AM ☐ PM	: ☐ AM ☐ PM										
	/ / : ☐ AM ☐ PM	: ☐ AM ☐ PM										
	/ / : ☐ AM ☐ PM	: ☐ AM ☐ PM										
TEST REPORTING UNITS:			pH Units	mg/l	umho/cm	mg/l	mg/l	mg/l				
TEST METHOD DETECTION LIMIT:			0.1	10	1.0	5		0.3				
TEST METHOD USED:			SM4500	SM 2540	SM 2501	EPA 1664		5030B				
ANALYZED BY (SELF/LAB):			LAB	LAB	LAB	LAB		LAB				

TSS - Total Suspended Solids SC - Specific Conductance O&G - Oil & Grease TOC - Total Organic Carbon

2008- 2009

ANNUAL REPORT

SIDE B

FORM 1-SAMPLING & ANALYSIS RESULTS

SECOND STORM EVENT

- If analytical results are less than the detection limit (or non detectable), show the value as less than the numerical value of the detection limit (example: <.05)
- If you did not analyze for a required parameter, do not report "0". Instead, leave the appropriate box blank
- When analysis is done using portable analysis (such as portable pH meters, SC meters, etc.), indicate "PA" in the appropriate test method used box.

NAME OF PERSON COLLECTING SAMPLE(S):_____ **TITLE:** Shop Supervisor **SIGNATURE:** _____

DESCRIBE DISCHARGE LOCATION Example: NW Out Fall	DATE/TIME OF SAMPLE COLLECTION	TIME DISCHARGE STARTED	ANALYTICAL RESULTS For Second Storm Event									
			BASIC PARAMETERS					OTHER PARAMETERS				
			PH	TSS	SC	O&G	TOC					
	/ / ☐ AM : ☐ PM	: ☐ AM ☐ PM										
	/ / ☐ AM : ☐ PM	: ☐ AM ☐ PM										
	/ / ☐ AM : ☐ PM	: ☐ AM ☐ PM										
	/ / ☐ AM : ☐ PM	: ☐ AM ☐ PM										
TEST REPORTING UNITS:			pH Units	mg/l	umho/cm	mg/l	mg/l					
TEST METHOD DETECTION LIMIT:												
TEST METHOD USED:												
ANALYZED BY (SELF/LAB):												

TSS - Total Suspended Solids SC - Specific Conductance O&G - Oil & Grease TOC - Total Organic Carbon

2008- 2009

ANNUAL REPORT

SIDE A

FORM 2-QUARTERLY VISUAL OBSERVATIONS OF AUTHORIZED NON-STORM WATER DISCHARGES (NSWDs)

- Quarterly dry weather visual observations are required of each authorized NSWD.
- Observe each authorized NSWD source, impacted drainage area, and discharge location.
- Authorized NSWDs must meet the conditions provided in Section D (pages 5-6), of the General Permit.
- Make additional copies of this form as necessary.

QUARTER: **JULY-SEPT.** DATE: __/__/__	**Observers Name:** _____ **Title:** _____ **Signature:** _____	**WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER?** ☐ **YES** ☐ **NO** If **YES**, complete reverse side of this form.
QUARTER: **OCT.-DEC.** DATE: __/__/__	**Observers Name:** _____ **Title:** _____ **Signature:** _____	**WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER?** ☐ **YES** ☐ **NO** If **YES**, complete reverse side of this form.
QUARTER: **JAN.-MARCH** DATE: __/__/__	**Observers Name:** _____ **Title:** _____ **Signature:** _____	**WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER?** ☐ **YES** ☐ **NO** If **YES**, complete reverse side of this form.
QUARTER: **APRIL-JUNE** DATE: __/__/__	**Observers Name:** _____ **Title:** _____ **Signature:** _____	**WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER?** ☐ **YES** ☐ **NO** If **YES**, complete reverse side of this form.

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ANNUAL REPORT

SIDE B

FORM 2-QUARTERLY VISUAL OBSERVATIONS OF AUTHORIZED NON-STORM WATER DISCHARGES (NSWDs)

DATE /TIME OF OBSERVATION	SOURCE AND LOCATION OF AUTHORIZED NSWD EXAMPLE: Air conditioner Units on Building C	NAME OF AUTHORIZED NSWD EXAMPLE: Air conditioner condensate	DESCRIBE AUTHORIZED NSWD CHARACTERISTICS Indicate whether authorized NSWD is clear, cloudy, or discolored, causing staining, contains floating objects or an oil sheen, has odors, etc.		DESCRIBE ANY REVISED OR NEW BMPs AND PROVIDE THEIR IMPLEMENTATION DATE
			At the NSWD Source	At the NSWD Drainage Area and Discharge Location	
__/__/__ __:__ ☐AM ☐PM					
__/__/__ __:__ ☐AM ☐PM					
__/__/__ __:__ ☐AM ☐PM					
__/__/__ __:__ ☐AM ☐PM					
__/__/__ __:__ ☐AM ☐PM					

2008- 2009

SIDE A

ANNUAL REPORT
FORM 3-QUARTERLY VISUAL OBSERVATIONS OF UNAUTHORIZED NON-STORM WATER DISCHARGES (NSWDs)

- Unauthorized NSWDs are discharges (such as wash or rinse waters) that do not meet the conditions provided in Section D (pages 5-6) of the General Permit.
- Quarterly visual observations are required to observe current and detect prior unauthorized NSWDs.
- Quarterly visual observations are required during dry weather and at all facility drainage areas.
- Each unauthorized NSWD source, impacted drainage area, and discharge location must be identified and observed.
- Unauthorized NSWDs that can not be eliminated within 90 days of observation must be reported to the Regional Board in accordance with Section A.10.e of the General Permit.
- Make additional copies of this form as necessary.

QUARTER: **JULY-SEPT.** **DATE/TIME OF OBSERVATIONS** 8/14/08 10:00 ☑ AM ☐ PM	**Observers Name:** Glen Aquiliar **Title:** Shop Supervisor **Signature:**	**WERE UNAUTHORIZED NSWDs OBSERVED?** ☐ YES ☑ NO **WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?** ☐ YES ☑ NO	If **YES** to either question, complete reverse side.
QUARTER: **OCT.-DEC.** **DATE/TIME OF OBSERVATIONS** 11/19/08 8:10 ☑ AM ☐ PM	**Observers Name:** Glen Aquiliar **Title:** Shop Supervisor **Signature:**	**WERE UNAUTHORIZED NSWDs OBSERVED?** ☐ YES ☑ NO **WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?** ☐ YES ☑ NO	If **YES** to either question, complete reverse side.
QUARTER: **JAN.-MARCH** **DATE/TIME OF OBSERVATIONS** 2/18/09 8:00 ☑ AM ☐ PM	**Observers Name:** Glen Aquiliar **Title:** Shop Supervisor **Signature:**	**WERE UNAUTHORIZED NSWDs OBSERVED?** ☐ YES ☑ NO **WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?** ☐ YES ☑ NO	If **YES** to either question, complete reverse side.
QUARTER: **APRIL-JUNE** **DATE/TIME OF OBSERVATIONS** 5/14/09 10:20 ☑ AM ☐ PM	**Observers Name:** Glen Aquiliar **Title:** Shop Supervisor **Signature:**	**WERE UNAUTHORIZED NSWDs OBSERVED?** ☐ YES ☑ NO **WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?** ☐ YES ☑ NO	If **YES** to either question, complete reverse side.

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SIDE B

FORM 3 QUARTERLY VISUAL OBSERVATIONS OF UNAUTHORIZED NON-STORM WATER DISCHARGES (NSWDs)

OBSERVATION DATE (FROM REVERSE SIDE)	NAME OF UNAUTHORIZED NSWD	SOURCE AND LOCATION OF UNAUTHORIZED NSWD	DESCRIBE UNAUTHORIZED NSWD CHARACTERISTICS Indicate whether unauthorized NSWD is clear, cloudy, discolored, causing stains; contains floating objects or an oil sheen, has odors, etc.		DESCRIBE CORRECTIVE ACTIONS TO ELIMINATE UNAUTHORIZED NSWD AND TO CLEAN IMPACTED DRAINAGE AREAS. PROVIDE UNAUTHORIZED NSWD ELIMINATION DATE.
	EXAMPLE: Vehicle Wash Water	EXAMPLE: NW Corner of Parking Lot	AT THE UNAUTHORIZED NSWD SOURCE	AT THE UNAUTHORIZED NSWD AREA AND DISCHARGE LOCATION	
__/__/__ __:__ ☐AM ☐PM					
__/__/__ __:__ ☐AM ☐PM					
__/__/__ __:__ ☐AM ☐PM					
__/__/__ __:__ ☐AM ☐PM					

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FORM 4-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

SIDE A

- Storm water discharge visual observations are required for at least one storm event per month between October 1 and May 31.
- Visual observations must be conducted during the first hour of discharge at all discharge locations.
- Discharges of temporarily stored or contained storm water must be observed at the time of discharge.
- Indicate "None" in the first column of this form if you did not conduct a monthly visual observation.
- Make additional copies of this form as necessary.
- Until a monthly visual observation is made, record any eligible storm events that do not result in a storm water discharge and note the date, time, name, and title of who observed there was no storm water discharge.

		#1	#2	#3	#4
Observation Date: October 31 2008 Observers Name: Glen Aguiliar Title: Shop Supervisor Signature: [signature]	Drainage Location Description	NONE			
	Observation Time	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
	Time Discharge Began	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
	Were Pollutants Observed (If yes, complete reverse side)	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐
Observation Date: November 12 2008 Observers Name: Glen Aguiliar Title: Shop Supervisor Signature: [signature]	Drainage Location Description	#1 DISCHARGE PT.	#2	#3	#4
	Observation Time	10:20 ☐ P.M. ☒ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
	Time Discharge Began	09:00 ☐ P.M. ☒ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
	Were Pollutants Observed (If yes, complete reverse side)	YES ☐ NO ☒	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐
Observation Date: December 31 2008 Observers Name: Glen Aguiliar Title: Shop Supervisor Signature: [signature]	Drainage Location Description	NONE			
	Observation Time	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
	Time Discharge Began	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
	Were Pollutants Observed (If yes, complete reverse side)	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐
Observation Date: January 30 2009 Observers Name: Glen Aguiliar Title: Shop Supervisor Signature: [signature]	Drainage Location Description	NONE			
	Observation Time	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
	Time Discharge Began	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
	Were Pollutants Observed (If yes, complete reverse side)	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐

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SIDE B

FORM 4-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

DATE/TIME OF OBSERVATION (From Reverse Side)	DRAINAGE AREA DESCRIPTION EXAMPLE: Discharge from material storage Area #2	DESCRIBE STORM WATER DISCHARGE CHARACTERISTICS Indicate whether storm water discharge is clear, cloudy, or discolored; causing staining; containing floating objects or an oil sheen, has odors, etc.	IDENTIFY AND DESCRIBE SOURCE(S) OF POLLUTANTS EXAMPLE: Oil sheen caused by oil dripped by trucks in vehicle maintenance area.	DESCRIBE ANY REVISED OR NEW BMPs AND THEIR DATE OF IMPLEMENTATION
/ / : ☐ AM ☐ PM		NA		
11/12/08 10:20 ☑ AM ☐ PM	DISCHARGE PT.	CLEAR WATER SOME TRASH NOTED.	PAPER	NONE
/ / : ☐ AM ☐ PM		NA		
/ / : ☐ AM ☐ PM		NA		
/ / : ☐ AM ☐ PM		NA		

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FORM 4 (Continued)-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

SIDE A

- Storm water discharge visual observations are required for at least one storm event per month between October 1 and May 31.
- Visual observations must be conducted during the first hour of discharge at all discharge locations.
- Discharges of temporarily stored or contained storm water must be observed at the time of discharge.
- Indicate "None" in the first column of this form if you did not conduct a monthly visual observation.
- Make additional copies of this form as necessary.
- Until a monthly visual observation is made, record any eligible storm events that do not result in a storm water discharge and note the date, time, name, and title of who observed there was no storm water discharge.

Observation Date: February 27 2009	Drainage Location Description	#1 NONE	#2	#3	#4
Observers Name: Glen Aguiliar	Observation Time	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
Title: Shop Supervisor	Time Discharge Began	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
Signature: Glen Aguiliar	Were Pollutants Observed (If yes, complete reverse side)	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐
Observation Date: March 31 2009	Drainage Location Description	#1 NONE	#2	#3	#4
Observers Name: Glen Aguiliar	Observation Time	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
Title: Shop Supervisor	Time Discharge Began	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
Signature: Glen Aguiliar	Were Pollutants Observed (If yes, complete reverse side)	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐
Observation Date: April 30 2009	Drainage Location Description	#1 NONE	#2	#3	#4
Observers Name: Glen Aguiliar	Observation Time	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
Title: Shop Supervisor	Time Discharge Began	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
Signature: Glen Aguiliar	Were Pollutants Observed (If yes, complete reverse side)	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐
Observation Date: May 29 2009	Drainage Location Description	#1 NONE	#2	#3	#4
Observers Name: Glen Aguiliar	Observation Time	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
Title: Shop Supervisor	Time Discharge Began	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.	: ☐ P.M. ☐ A.M.
Signature: Glen Aguiliar	Were Pollutants Observed (If yes, complete reverse side)	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐	YES ☐ NO ☐

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SIDE B

FORM 4 (Continued)-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

DATE/TIME OF OBSERVATION (From Reverse Side)	DRAINAGE AREA DESCRIPTION EXAMPLE: Discharge from material storage Area #2	DESCRIBE STORM WATER DISCHARGE CHARACTERISTICS Indicate whether storm water discharge is clear, cloudy, or discolored; causing staining; containing floating objects or an oil sheen, has odors, etc.	IDENTIFY AND DESCRIBE SOURCE(S) OF POLLUTANTS EXAMPLE: Oil sheen caused by oil dripped by trucks in vehicle maintenance area.	DESCRIBE ANY REVISED OR NEW BMPs AND THEIR DATE OF IMPLEMENTATION
/ / : ☐ AM ☐ PM		NA		
/ / : ☐ AM ☐ PM				
/ / : ☐ AM ☐ PM				
/ / : ☐ AM ☐ PM				
/ / : ☐ AM ☐ PM				

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SIDE A

FORM 5-ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY BMP STATUS

EVALUATION DATE: 5/25/09 INSPECTOR NAME: Glen Aguiliar TITLE: Shop Supervisor SIGNATURE: [signature]

POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)			Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
UST	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED? ☒ YES ☐ NO ARE ADDITIONAL/REVISED BMPs NECESSARY? ☐ YES ☐ NO	If yes, to either question, complete the next two columns of this form	NO BERM / CANOPY	NONE
SHOP DECK	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED? ☐ YES ☒ NO ARE ADDITIONAL/REVISED BMPs NECESSARY? ☐ YES ☒ NO	If yes, to either question, complete the next two columns of this form		
PARKING AREA	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED? ☐ YES ☒ NO ARE ADDITIONAL/REVISED BMPs NECESSARY? ☐ YES ☒ NO	If yes, to either question, complete the next two columns of this form		
	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED? ☐ YES ☐ NO ARE ADDITIONAL/REVISED BMPs NECESSARY? ☐ YES ☐ NO	If yes, to either question, complete the next two columns of this form		

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SIDE B

FORM 5 (Continued)-ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY BMP STATUS

EVALUATION DATE: ___/___/___ INSPECTOR NAME: Glen Aquiliar TITLE: Shop Supervisor SIGNATURE: _____

POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)				Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	☐YES ☐NO	If yes, to either question, complete the next two columns of this form		
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	☐YES ☐NO			
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)				Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	☐YES ☐NO	If yes, to either question, complete the next two columns of this form		
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	☐YES ☐NO			