

Environmental Protection

State Water Resources Control Board

Division of Water Quality 1001 I Street • Sacramento, California 95814 • (916) 341-5538 Mailing Address: P.O. Box 1977 • Sacramento, California • 95812-1977 Fax (916) 341-5543 • http://www.waterboards.ca.gov/stormwtr



Governor

To Interested Parties:

2006-2007 ANNUAL REPORT ANNUAL REPORT FOR STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES

This year we are pleased to announce the availability of the Storm Water Annual Reporting Module (SWARM). SWARM allows an individual discharger to file their Annual Report electronically using the California Integrated Water Quality System (CIWQS).

Currently SWARM is not a mandatory reporting method, but we encourage all dischargers to register and use SWARM as soon as possible.

To register to use SWARM please visit <u>http://www.waterboards.ca.gov/ciwqs/index.html</u> and download the SWARM registration form and instructions. Please fill out the form and mail it back to: CIWQS Registration, P.O. Box 671, Sacramento, CA 95812. Once a complete registration form is received, a login name and password will be emailed to you.

For SWARM registration questions or information please contact the CIWQS help center at 1-866-792-4977 or by email at <u>ciwqs@waterboards.ca.gov</u>.

To receive email updates on Storm Water Industrial permitting issues, please sign up at <u>http://www.waterboards.ca.gov/lyrisforms/swrcb_subscribe.html</u>. The Storm Water program currently maintains five email lists:

- CIWQS Storm Water Annual Reporting Module (SWARM)
- Storm Water Construction Permitting Issues
- Storm Water Industrial Permitting Issues
- Storm Water Municipal Permitting Issues
- Sustainable Development

For all other permitting questions please contact the Storm Water Section at (916) 341-5538 or by email at <u>stormwater@waterboards.ca.gov</u>.

Sincerely,

Storm Water Section

California Environmental Protection Agency

State of California STATE WATER RESOURCES CONTROL BOARD

2006-2007 ANNUAL REPORT FOR

STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES

Reporting Period July 1, 2006 through June 30, 2007

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 of perjury, by the appropriate official of your company. Many of the Annual Report questions require an explanation. Please provide explanations on a separate sheet as an attachment. Retain a copy of the completed Annual Report for your records.

Please circle or highlight any information contained in Items A, B, and C below that is new or revised so we can update our records. Please remember that a Notice of Termination and new Notice of Intent are required whenever a facility operation is relocated or changes ownership.

If you have any questions, please contact your Regional Board Industrial Storm Water Permit Contact. The names, telephone numbers and e-mail addresses of the Regional Board contacts, as well as the Regional Board office addresses can be found at http://www.swrcb.ca.gov/stormwtr/contact.html. To find your Regional Board information, match the first digit of your WDID number with the corresponding number that appears in parenthesis on the first line of each Regional Board office.

GENERAL INFORMATION:

Α.	Facility Information:	Facility WDID No:
	Facility Business Name:	Contact Person:
	Physical Address:	
	City:	Zip: Phone:
	Standard Industrial Classification (SIC) Code(s):	
В.	Facility Operator Information:	
	Operator Name:	Contact Person:
	Mailing Address:	
	City:	State: Zip: Phone:
C.	Facility Billing Information:	
	Operator Name:	Contact Person:
	Mailing Address:	e-mail:
	City:	State: Zip: Phone:

SPECIFIC INFORMATION

MONITORING AND REPORTING PROGRAM

D.	SA	MPLING A	ND ANALYSIS EXEMPTIONS AND REDU	CTIONS		
	1.		eporting period, was your facility exempt fraction of the Generations B.12 or 15 of the Generations B.12 or 15 of the Generation of the Ge		alyzing	samples from two storm events in
		YI	ES Go to Item D.2		NO	Go to Section E
	2.		the reason your facility is exempt from col ne first page of the appropriate certificatior			
		i. 🗌	Participating in an Approved Group Moni	toring Plan	Group	o Name:
		ii. 🔲	Submitted No Exposure Certification	(NEC)	Date \$	Submitted:
			Re-evaluation Date:			
			Does facility continue to satisfy NEC cor	nditions?	YES	NO NO
		iii. 🗌	Submitted Sampling Reduction Certifi	ication (SRC)	Date	Submitted:
			Re-evaluation Date:			
			Does facility continue to satisfy SRC con	nditions?	YES	NO
		iv.	Received Regional Board Certification	Certifica	ation Da	te:
		v.	Received Local Agency Certification		Cetific	cation Date:
	3.	If you che	ecked boxes i or iii above, were you sched	luled to sample one s	storm ev	vent during the reporting year?
		YE	ES Go to Section E		NO	Go to Section F
	4.	If you che	ecked boxes ii, iv, or v, go to Section F.			
E.	<u>SAM</u>	IPLING AN	ID ANALYSIS RESULTS			
	1.	How mar	ny storm events did you sample?		2.i or iii.	ttach explanation (if you checked above, only attach explanation if you
	2.		collect storm water samples from the first of facility operating hours? (Section B.5 of		son that	produced a discharge during
			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 mar	ny storm water discharge locations are at	your facility?		

4.			sampled, did you collect and he facilitys' storm water disc			YES, go to	Item E	.6	NO NO
5.			n or analysis reduced in acco he General Permit?	ordance		YES		NO, attach	explanation
			mentation supporting your age areas are substantially						
	Dat	te facility's drainag	e areas were last evaluated						
6.	We	re <u>all</u> samples coll	ected during the first hour of	discharge?		YES		NO, attach	explanation
7.			ampling preceded by three (a storm water discharge?	3)		YES		NO, attach	explanation
8.			arges of stormwater that had contained? (such as from a			YES		NO, go to	tem E.10
9.	cont	ained storm water	lyze samples of temporarily discharges from two storm e ou checked item D.2.i or iii.	vents?		YES		NO, attach	explanation
	Spec	cific Conductance	eral Permit requires you to a SC), Total Organic Carbon (les in significant quantities,	TOC) or Oil and C	Grease	e (O&G), oth	er poll	utants likely	to be present
	a.		ntain any additional paramete cility's SIC code(s)?	ers		YES		NO, Go to	Item E.11
	b.		all storm water samples for the test of test o	ne		YES		NO	
	C.		lyze all storm water samples D parameters, check one of t :						
			sampling years, the parame utive sampling events. Attac		en det	ected in sig	nificant	quantities	from two
			ameter(s) is not likely to be ges in significant quantities b						
		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	□ N/A
January-March]NO [∩ N/A	April-June	YES	🗌 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 nonstorm water discharges and their sources. Attach an explanation for any "NO" answers.

July -September	YES	NO	October-December	YES	NO 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	
Have each of the ur	nauthorized non-storm	water discl	harges	been eliminated or permitted?	

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

NO

Attach explanation

- i. name of each unauthorized non-storm water discharge.
- ii. date and time of observation.

YES

c.

- 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 <u>all</u> 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.



- 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 occured 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	

- 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 reasince the last annual evaluation?	cords generated	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 	water dischargSampling and	thorized non-storm le visual observatio Analysis records laintenance inspect nce records	ns
5.	Have you reviewed the major elements of the SWPPI compliance with the General Permit?	P to assure	YES	NO
	The following SWPPP items should be reviewed:			
	 pollution prevention team list of significant materials description of potential pollutant sources 	 identification a 	² potential pollutant nd description of th or each potential po	e BMPs to be
6.	Have you reviewed your SWPPP to assure that a) the in reducing or preventing pollutants in storm water dis non-storm water discharges, and b) the BMPs are be	scharges and authorized	YES	
	The following BMP categories should be reviewed:			
	 good housekeeping practices spill response employee training erosion control quality assurance 	 preventative r material hand waste handlin structural BMI 	ling and storage pra g/storage	actices
7.	Has all material handling equipment and equipment r implement the SWPPP been inspected?	needed to	YES	NO
ACS	SCE EVALUATION REPORT			
	facility operator is required to provide an evaluation re	port that includes:		
• •	identification of personnel performing the evaluation the date(s) of the evaluation necessary SWPPP revisions		nplementing SWPP of non-compliance a	
Use	Form 5 to report the results of your evaluation or deve	elop an equivalent form.		
<u>AC:</u>	SCE CERTIFICATION			
	facility operator is required to certify compliance with t ify compliance, both the SWPPP and Monitoring Progra			
	ed upon your ACSCE, do you certify compliance with the vities Storm Water General Permit?	he Industrial	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.

I.

J.

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 (Man	datory)	
2.	If you conducted sampling and analysis, have you attached the laboratory analytical reports?	YES	NO NO	NA 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 NO	NA 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 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:	
Signature:	Da <u>te:</u>
Title:	

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.swrcb.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

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 When analysis is done using portable analysis (such as portable pH meters, SC ٠ 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 Make additional copies of this form as necessary. ٠

- meters, etc.), indicate "PA" in the appropriate test method used box.

					ANALYTICAL RESULTS For First Storm Event							
DESCRIBE DISCHARGE	DATE/TIME OF SAMPLE	TIME DISCHARGE		BAS	SIC PARAMET	ERS			OTH	IER PARAME	TERS	
LOCATION Example: NW Out Fall	COLLECTION	STARTED	рН	TSS	SC	O&G	TOC					
	AM	□ AM PM										
	AM	AM PM										
	AM	AM PM										
	AM	AM PM										
TEST REPORTING	UNITS:		pH Units	mg/l	umho/cm	mg/l	mg/l					
TEST METHOD DE	TECTION LIMIT:											
TEST METHOD US	ED:											
ANALYZED BY (SE TSS - Total Suspended So	fic Conductand	20	086-0	0il & Grease		TOC - T	otal Organic (Carbon				

FORM 1-SAMPLING & ANALYSIS RESULTS

SECOND STORM EVENT

TITLE:

- 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

NAME OF PERSON COLLECTING SAMPLE(S):_____

• When analysis is done using portable analysis (such as portable pH meters, SC meters, etc.), indicate "PA" in the appropriate test method used box.

SIGNATURE: _____

• Make additional copies of this form as necessary.

			ANALYTICAL RESULTS For First Storm Event										
DESCRIBE DISCHARGE	DATE/TIME OF SAMPLE	OF SAMPLE	TIME DISCHARGE		BAS	SIC PARAMET	ERS			OTH	IER PARAME	TERS	
LOCATION Example: NW Out Fall	COLLECTION	STARTED	pН	TSS	SC	O&G	TOC						
	AM	□ AM □ PM											
	AM	AM PM											
	AM	AM PM											
	AM	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):			fic Conductand	20	086-0	Dil & Grease		TOC - T	otal Organic (Carbon			

FORM 2-QUARTERLY VISUAL OBSERVATIONS OF <u>AUTHORIZED</u> 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:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? NO this form.
QUARTER: OCTDEC. DATE:	Observers Name:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? NO this form.
QUARTER: JANMARCH DATE:	Observers Name: Title: Signature:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? NO
QUARTER: APRIL-JUNE DATE: 	Observers Name:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? NO

FORM 2-QUARTERLY VISUAL OBSERVATIONS OF <u>AUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

DATE /TIME OF OBSERVATION	SOURCE AND LOCATION OF AUTHORIZED NSWD	NAME OF AUTHORIZED NSWD	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
	EXAMPLE: Air conditioner Units on Building C	EXAMPLE: Air conditioner condensate	At the NSWD Source	At the NSWD Drainage Area and Discharge Location	
AM					
AM					
AM					
🔲 AM					
AM					

SIDE B

FORM 3-QUARTERLY VISUAL OBSERVATIONS OF <u>UNAUTHORIZED</u> 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	Observers Name:	WERE UNAUTHORIZED NSWDS OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDS?		If YES to either question, complete reverse side.
QUARTER: OCTDEC. DATE/TIME OF OBSERVATIONS AM PM	Observers Name:	WERE UNAUTHORIZED NSWDS OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDS?	□ YES □NO	If YES to either question, complete reverse side.
QUARTER: JANMARCH DATE/TIME OF OBSERVATIONS AM PM	Observers Name:	WERE UNAUTHORIZED NSWDS OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDS?		If YES to either question, complete reverse side.
QUARTER: APRIL-JUNE DATE/TIME OF OBSERVATIONS AM M D PM	Observers Name:	WERE UNAUTHORIZED NSWDS OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDS?		If YES to either question, complete reverse side.

FORM 3 QUARTERLY VISUAL OBSERVATIONS OF <u>UNAUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

OBSERVATION	NAME OF	SOURCE AND	DESCRIBE UNAU	DESCRIBE CORRECTIVE	
DATE	UNAUTHORIZED	LOCATION	CHARACT	ACTIONS TO ELIMINATE	
(FROM REVERSE SIDE)	NSWD	OF UNAUTHORIZED	discolored cousing stains: o	zed NSWD is clear, cloudy, contains floating objects or an	UNAUTHORIZED NSWD AND TO CLEAN IMPACTED
REVERSE SIDE)		NSWD		bil	DRAINAGE AREAS.
		NOVUD		s odors, etc.	PROVIDE UNAUTHORIZED
	EXAMPLE:	EXAMPLE:			NSWD ELIMINATION DATE.
	Vehicle Wash	NW Corner of			NOW DELIMINATION DATE.
	Water	Parking Lot	AT THE UNAUTHORIZED	AT THE UNAUTHORIZED	
		Ū	NSWD SOURCE	NSWD AREA AND	
				DISCHARGE LOCATION	
🗆 AM					
PM					
AM					
PM					
AM					
D PM					

SIDE B

2006-2007 ANNUAL REPORT FORM 4-MONTHLY VISUAL OBSERVATIONS OF

STORM WATER DISCHARGES

- Storm water discharge visual observations are required for at least one storm event per month between October 1 and May 31.
- 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.

- 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.
- 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: October 2006		#1		#2		#3		#4	
	Drainage Location Description								
Observers Name:			P.M.		P.M.		P.M.		P.M .
Tide	Observation Time						A.M.		
Title:	Time Discharge Began		□ P.M. □ A.M.		P.M. A.M.		□ P.M. □ A.M.		□P.M. □A.M.
Signature:	Were Pollutants Observed								
	(If yes, complete reverse side)	YES 🗌	NO 🗌	YES 🗌	NO 🗌	YES 🗌		YES 🗌	
Observation Date: November 2006		#1		#2		#3		#4	
	Drainage Location Description								
Observers Name:			P.M.		P.M.		P.M.		P.M.
	Observation Time		A.M.		A.M.		A.M.		□ ^{A.M.}
Title:	Time Discharge Deser		□ P.M. □ A.M.		□P.M. □A.M.		□ P.M. □ A.M.		□P.M. □A.M.
Signature:	Time Discharge Began Were Pollutants Observed								
	(If yes, complete reverse side)	YES 🗌	NO 🗌	YES 🗌		YES 🗌	NO 🗆	YES	NO 🗌
Observation Date: December 2006		#1		#2		#3		#4	
Observation Date. December 2000	Drainage Location Description								
Observers Name:			P .M.		P.M.		P.M.		P.M.
	Observation Time		□ A.M.		A.M.		A.M.		A.M.
Title:	Tius Distance Desca		□ P.M. □ A.M.		□P.M. □A.M.		□ P.M. □ A.M.		P.M. A.M.
Signature:	Time Discharge Began Were Pollutants Observed								
·	(If yes, complete reverse side)	YES 🗌	NO 🗌	YES 🗌	NO 🗌	YES 🗌	NO 🗆	YES 🗌	NO 🗌
Observation Date: January 2007		#1		#2		#3		#4	
Observation Date. January 2007	Drainage Location Description								
Observers Name:			P.M.		P.M.		P.M.		P.M.
	Observation Time		A.M.		A.M.		A.M.		A.M.
Title:			P.M.		P.M. A.M.		□ P.M. □ A.M.		P.M.
Signature:	Time Discharge Began Were Pollutants Observed		A.M.		_				A.M.
	(If yes, complete reverse side)	YES 🗌	NO 🗌	YES 🗌	NO 🗌	YES 🗌	NO 🗖	YES 🗌	NO 🗌

SIDE B

FORM 4-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

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

2006-2007 ANNUAL REPORT FORM 4 (Continued)-MONTHLY VISUAL OBSERVATIONS OF

STORM WATER DISCHARGES

- 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.

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• 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: February 2007									
	Drainage Location Description								
Observers Name:			P.M.		P.M.		P.M.		P.M.
	Observation Time		<u> А.М.</u>		🗖 A.M.		☐ A.M.		A.M.
Title:	_		P.M.						P.M.
	Time Discharge Began		A.M.		<u> А.М.</u>		🗖 A.M.		A.M.
Signature:	Were Pollutants Observed								
	(If yes, complete reverse side)	YES 🗌	NO 🗌	YES 🗌		YES 🗌	NO 🗌	YES 🗌	NO 🗌
		#1		#2		#3		#4	
Observation Date: March 2007									
	Drainage Location Description								
Observers Name:	_		P.M.		P.M.		P.M.		P.M.
	Observation Time		□ ^{A.M.}		□ A.M.		A.M.		□ ^{A.M.}
Title:			P.M.		□ P.M.		P.M.		□ P.M.
	Time Discharge Began		□ ^{A.M.}		A.M.		🗖 A.M.		□ A.M.
Signature:		YES	NO 🗌	YES 🗖		YES 🗌		YES 🗌	NO 🗌
	(If yes, complete reverse side)								
		#1		#2		#3		#4	
Observation Date: April 2007	Drainage Location Description								
	Drainage Location Description								
Observers Name:	_		P.M.		P.M.		P.M.		P.M.
	Observation Time		A.M.		A.M.		A.M.		□ ^{A.M.}
Title:	_		□P.M.		□ P.M.		P.M.		P.M.
	Time Discharge Began		□ ^{A.M.}		A.M.		□ A.M.		□ A.M.
Signature:		YES	NO 🗌	YES 🗌		YES 🗖		YES 🗌	NO 🗌
	(If yes, complete reverse side)								
Observation Dates Mary 2007		#1		#2		#3		#4	
Observation Date: May 2007	Drainage Location Description								
Observers Name:	-		□ P.M.		□ P.M.		□ P.M.		□ P.M.
	Observation Time		A.M.		A.M.		A.M.		A.M.
Title:			P.M.		P.M.		P.M.		P.M.
	Time Discharge Began		A.M.		A.M.		A.M.		• A.M.
Signature:	_ Were Pollutants Observed (If yes, complete reverse side)	YES 🗖		YES 🗌		YES 🗌		YES	NO 🗌
	(ii yes, complete reverse side)		- 🗆		- 🗆				

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

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

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

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

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

EVALUATION DATE:	INSPECTOR NAME:			SIGNATURE:			
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY A (as identified in your SWPPP)	AREA HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	■YES ■NO If yes, to either question, complete the next two		Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation		
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	Tyes form	umns of this m				
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY A (as identified in your SWPPP)	AREA HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	que con nex	es, to either estion, nplete the tt two	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation		
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES form	umns of this m				
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY A (as identified in your SWPPP)	TRIAL ACTIVITY AREA HAVE ANY BMPS NOT BEEN		If yes, to either question, complete the next two	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation		
	ARE ADDITIONAL/REVISED BMPs NECESSARY?		umns of this m				
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY A (as identified in your SWPPP)	TRIAL ACTIVITY AREA HAVE ANY BMPs NOT BEEN YES ed in your SWPPP) FULLY IMPLEMENTED? NO		es, to either estion, nplete the kt two	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation		
	ARE ADDITIONAL/REVISED BMPs NECESSARY?		umns of this m				