

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

To Interested Parties:

2007-2008 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 http://www.waterboards.ca.gov/ciwqs/index.html 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 ciwqs@waterboards.ca.gov.

To receive email updates on Storm Water Industrial permitting issues, please sign up at http://www.waterboards.ca.gov/lyrisforms/swrcb_subscribe.html. 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 stormwater@waterboards.ca.gov.

Sincerely,

Storm Water Section

California Environmental Protection Agency

State of California STATE WATER RESOURCES CONTROL BOARD

2007-2008

ANNUAL REPORT

FOR STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES

Reporting Period July 1, 2007 through June 30, 2008

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:

A.	Facility Information:	Facility WDID No:
	Facility Business Name:	Contact Person:
	Physical Address:	e-mail:
	City:	<u>CA</u> Zip: Phone:
	Standard Industrial Classification (SIC) Code(s):	
B.	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

3.

D.	SAM	MPLING AI	ND ANALYSIS EX	EMPTIONS AND RE	DUCTIONS			
	1.			as your facility exemp 3.12 or 15 of the Ger		g and ana	alyzing	samples from two storm events in
		YE	ES Go to Iter	m D.2			NO	Go to Section E
	2.			acility is exempt from appropriate certifica				s from two storm events. Attach a or v.
		i	Participating in a	an Approved Group M	Ionitoring Plan		Group	Name:
		ii.	Submitted No E	xposure Certification	on (NEC)		Date S	Gubmitted:
			Re-evaluation D	ate:				
			Does facility cor	tinue to satisfy NEC	conditions?		YES	NO
		iii.	Submitted Samp	pling Reduction Ce	rtification (SRC	;)	Date S	Submitted:
			Re-evaluation D	ate:				
			Does facility cor	ntinue to satisfy SRC	conditions?		YES	NO
		iv.	Received Regio	nal Board Certificatio	n	Certifica	tion Da	te:
		v	Received Local	Agency Certification			Cetific	ation Date:
	3.	If you che	ecked boxes i or ii	i above, were you scl	heduled to samp	ole one s	torm ev	ent during the reporting year?
		YE	S Go to Se	ction E			NO	Go to Section F
	4.	If you che	ecked boxes ii, iv,	or v, go to Section F.				
E.	SAM	PLING AN	D ANALYSIS RES	<u>SULTS</u>				
	1.	How mar	ny storm events di	id you sample?			i or iii.	ttach explanation (if you checked above, only attach explanation if you
	2.			r samples from the fighter hours? (Section B.5			on 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)

How many storm water discharge locations are at your facility?

				Item E	0	NO
			YES		NO, attach	explanation
Dat	e facility's drainage areas were last evaluated					
We	re all samples collected during the first hour of discharge?		YES		NO, attach	explanation
			YES		NO, attach	explanation
			YES		NO, go to Ite	em E.10
cont	ained storm water discharges from two storm events?		YES		NO, attach	explanation
Spec	cific Conductance (SC), Total Organic Carbon (TOC) or Oil and	d Grease	e (O&G), oth	er poll	utants likely t	o be present
a.	Does Table D contain any additional parameters related to your facility's SIC code(s)?		YES		NO, Go to It	em 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:					
			tected in sig	nifican	t quantities fr	om two
	Other. Attach explanation					
						and analysis
•	Name and title of sampler. Parameters tested. Name of analytical testing laboratory.	Test me Test det Date of	thods used. ection limits esting.		nalytical resul	ts.
	with If "Ye that We Wa wor We tem Did y Conta (or o Sect Speci in sto a. b.	Specific Conductance (SC), Total Organic Carbon (TOC) or Oil and in storm water discharges in significant quantities, and analytical parameters related to your facility's SIC code(s)? b. Did you analyze all storm water samples for the applicable parameters listed in Table D? 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 consecutive sampling events. Attach explanation The parameter(s) is not likely to be present in storm discharges in significant quantities based upon the Other. Attach explanation For each storm event sampled, attach a copy of the laboratory and results using Form 1 or its equivalent. The following must be provided in the parameters tested. Date and time of sample collection Name and title of sampler. Parameters tested. Name of analytical testing laboratory.	with Section B.7.d of the General Permit? If "YES", attach documentation supporting your determination that two or more drainage areas are substantially identical. Date facility's drainage areas were last evaluated Were all samples collected during the first hour of discharge? Was all storm water sampling preceded by three (3) working days without a storm water discharge? Were there any discharges of stormwater that had been temporarily stored or contained? (such as from a pond) 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) Section B.5. of the General Permit requires you to analyze storm water san Specific Conductance (SC), Total Organic Carbon (TOC) or Oil and Grease in storm water discharges in significant quantities, and analytical parameters related to your facility's SIC code(s)? b. Did you analyze all storm water samples for the applicable parameters listed in Table D? 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 deconsecutive sampling events. Attach explanation The parameter(s) is not likely to be present in storm water of discharges in significant quantities based upon the facility of the consecutive sampled, attach a copy of the laboratory analytical reresults using Form 1 or its equivalent. The following must be provided for explanation to the parameters tested. Date and time of sample collection Name and title of sampler. Parameters tested. Name of analytical testing laboratory. Date of the storm event sample of the sampler. Parameters tested. Date of the sample of the sample of the sampler. Test me	with Section B.7.d of the General Permit? If "YES", attach documentation supporting your determination that two or more drainage areas are substantially identical. Date facility's drainage areas were last evaluated	with Section B.7.d of the General Permit? YES If "YES", attach documentation supporting your determination that two or more drainage areas are substantially identical. Date facility's drainage areas were last evaluated	with Section B.7.d of the General Permit? YES NO, attach If "YES", attach documentation supporting your determination that two or more drainage areas are substantially identical. Date facility's drainage areas were last evaluated

F. QUARTERLY VISUAL OBSERVATIONS

1.	Sect	thorized Non-Storm Water Discharges ction B.3.b of the General Permit requires quarterly visual observations of all authorized non-storm water charges and their sources.							
	a.	Do authorized non-storm water discharges occur at your facility?							
		YES On 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 NA October-December YES NO NA							
		January-March YES NO NA April-June YES NO NA							
	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.	Sect	Inauthorized Non-Storm Water Discharges Section B.3.a of the General Permit requires quarterly visual observations of all drainage areas to detect the resence 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,

		instribut of dis	, o a. g. o. , .	mane case or tempt	oranny otoroc		•	anne er areeriarg
	1.	locations. At storm events	ttach an ex coccurred d nd provide the	monthly visual obse planation for any ' uring scheduled fac he date, time, name	"NO" answe	ers. Include in the ing hours that of	n this explanation w did not result in a st	hether any eligible orm water
		October	YES	NO		February	YES	NO
		November				March		
		December				April		
		January				May		
	2.	Report mon	thly wet sea	ason visual observa	tions using F	Form 4 or pro	vide the following in	nformation.
		b. name c. charac d. any no	and title of one cteristics of sew or revise	cation of observation observer the discharge (i.e., d BMPs necessary vised BMP impleme	odor, color, o	prevent pollu		
AN H.	ACSCE Section June 30 shall be minimu	E CHECKLIST 1 A.9 of the Gen 10). Evaluations 10 erevised and im	eral Permit must be co plemented, ary to comp	requires the facility nducted within 8-16 as necessary, within lete a ACSCE. Indees.	operator to o months of e in 90 days of	conduct one <i>F</i> each other. T	ACSCE in each repoine SWPPP and moon. The checklist bo	onitoring program elow includes the
		ave you inspect he following are		tial pollutant source e inspected:	es and indus	trial activities	areas? YES	☐ NO
	•	the last year. outdoor wash		eaks have occured of areas.	during •	material sto	pair, remodeling, an prage areas dipment storage areas	as
	•		e/disposal a ate generati	transfer areas. areas.	•	rooftop equ vehicle fuel	ng and access area uipment areas ling/maintenance ar water discharge ger	eas
	• • 2. H	loading, unlo waste storag dust/particula erosion areas ave you reviewe	ading, and to edisposal a late generations. The generations is a second to the generations and the generations are generated to the generations and the generations are generated to the generat	transfer areas. areas.		rooftop equ vehicle fuel non-storm	upment areas ling/maintenance ar water discharge gei	eas
	2. H	loading, unlo waste storag dust/particula erosion areas ave you reviewe otential pollutant ave you inspect	ading, and the edisposal at the generations. The disposal at the generations at the generations at the entire at the entire at the entire ed the ed the entire ed the ed	transfer areas. areas. ng areas. PPP to assure that	es areas? at the SWPF	rooftop equivehicle fuel non-storm vidress existing	uipment areas ling/maintenance ar water discharge ger	eas nerating areas

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.

1-

4.	Have you reviewed all General Permit compliance reconsince the last annual evaluation?	ds 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 discharSampling and	uthorized non-storm ge visual observatio I Analysis records maintenance inspect ince records	
5.	Have you reviewed the major elements of the SWPPP t compliance with the General Permit?	o assure	YES	NO
	The following SWPPP items should be reviewed:			
	 pollution prevention team list of significant materials description of potential pollutant sources 	 identification 	of potential pollutant and description of th for each potential po	e BMPs to be
6.	Have you reviewed your SWPPP to assure that a) the E in reducing or preventing pollutants in storm water discharges, and b) the BMPs are being	narges and authorize	d YES	NO
	The following BMP categories should be reviewed:			
	 good housekeeping practices spill response employee training erosion control quality assurance 	preventativematerial handwaste handlistructural BN	dling and storage pra ng/storage	actices
7.	Has all material handling equipment and equipment need implement the SWPPP been inspected?	eded to	YES	NO
ACS	CE EVALUATION REPORT			
The	facility operator is required to provide an evaluation repo	rt that includes:		
•	identification of personnel performing the evaluation the date(s) of the evaluation necessary SWPPP revisions		mplementing SWPP of non-compliance a	
Use	Form 5 to report the results of your evaluation or develo	p an equivalent form.		
ACS	SCE CERTIFICATION			
	facility operator is required to certify compliance with the fy compliance, both the SWPPP and Monitoring Program			
	ed upon your ACSCE, do you certify compliance with the vities Storm Water General Permit?	Industrial	YES	NO
	u answered "NO" attach an explanation to the ACSCE l pliance with the Industrial Activities Storm Water Genera		y you are not in	

I.

J.

ATTACHMENT SUMMARY

	swer the questions below to help you determine what should be attach plicable) to questions 2-4 if you are not required to provide those attac			nual report. Answer N	A (Not			
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		
1A	NUAL REPORT CERTIFICATION							
PE we pe wh su sig	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.							
Pr	inted Name:							
Się	gnature:			Da <u>te:</u>				
Tit	le:							

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

ANNUAL REPORT

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 COL	5):		TITI	LE:			SIGNA	URE:			_	
			ANALYTICAL RESULTS For First Storm Event									
DESCRIBE DISCHARGE	DATE/TIME OF SAMPLE	TIME DISCHARGE		BAS	SIC PARAMET	ERS			отн	IER PARAME	TERS	
LOCATION Example: NW Out Fall	COLLECTION	STARTED	рН	TSS	SC	O&G	TOC					
	AM PM	AM PM										
	AM	☐ AM ☐ PM										
	AM	☐ AM ☐ PM										
	AM	AM										
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	LF/LAB):											

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.
- Make additional copies of this form as necessary.

NAME OF PERSON COL	LECTING SAMPLE(S	9):		_ ''''	LE:			SIGNA	IUKE:			_
	ANALYTICAL RESULTS For First Storm Event											
DESCRIBE DISCHARGE	DATE/TIME OF SAMPLE	TIME DISCHARGE		BAS	SIC PARAMET	ERS			OTHER PARAMETERS			
LOCATION Example: NW Out Fall	COLLECTION	STARTED	рН	TSS	SC	O&G	TOC					
	AM PM	AM PM										
	AM	AM										
	AM	AM PM										
	AM PM	AM										
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	LF/LAB):											

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: Title: Signature:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? NO YES If YES, complete reverse side of this form. NO
QUARTER: OCTDEC. DATE:	Observers Name: Title: Signature:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? YES If YES, complete reverse side of this form.
QUARTER: JANMARCH DATE:	Observers Name: Title: Signature:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER? 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 If YES, complete reverse side of this form.

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

DATE /TIME OF	SOURCE AND	NAME OF	DESCRIBE AU	ITHORIZED NSWD	DESCRIBE ANY REVISED OR NEW
OBSERVATION	LOCATION OF	AUTHORIZED		CTERISTICS	BMPs AND PROVIDE THEIR
	AUTHORIZED	NSWD	Indicate whether authorize	zed NSWD is clear, cloudy, or	IMPLEMENTATION DATE
	NSWD		discolored, causing stair	ning, contains floating objects	
			or an oil shee	en, has odors, etc.	
	EXAMPLE:	EXAMPLE:	At the NSWD	At the NSWD Drainage	
	Air conditioner Units	Air conditioner	Source	Area and Discharge	
	on Building C	condensate		Location	
☐ AM					
— □ /\\\\					
□ АМ					
— ☐ AM					
<u> </u>					
AM					
☐ PM					

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 AM PM	Observers Name: Title: Signature:	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	□YES □NO	If YES to either question, complete reverse side.
QUARTER: OCTDEC. DATE/TIME OF OBSERVATIONS AM PM	Observers Name: Title: Signature:	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: Title: Signature:	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	☐YES ☐NO	If YES to either question, complete reverse side.
QUARTER: APRIL-JUNE DATE/TIME OF OBSERVATIONS AM PM	Observers Name: Title: Signature:	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	☐YES ☐NO	If YES to either question, complete reverse side.

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

OBSERVATION DATE (FROM REVERSE SIDE)	NAME OF UNAUTHORIZED NSWD	SOURCE AND LOCATION OF UNAUTHORIZED NSWD	DESCRIBE UNAU CHARACT Indicate whether unauthori discolored, causing stains; c c sheen, has	DESCRIBE CORRECTIVE ACTIONS TO ELIMINATE UNAUTHORIZED NSWD AND TO CLEAN IMPACTED DRAINAGE AREAS. PROVIDE UNAUTHORIZED	
	EXAMPLE: Vehicle Wash Water	EXAMPLE: NW Corner of Parking Lot	AT THE UNAUTHORIZED NSWD SOURCE	AT THE UNAUTHORIZED NSWD AREA AND DISCHARGE LOCATION	NSWD ELIMINATION DATE.
AM					

2007-2008

ANNUAL REPORT FORM 4-MONTHLY VISUAL OBSERVATIONS OF

SIDE A

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.
- 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: October 2007		#1		#2		#3		#4	
	Drainage Location Description								
Observers Name:			P.M.		□P.M. □A.M.		P.M.		□P.M.
Title:	Observation Time		☐ A.M. ☐ P.M.		☐P.M.		A.M. P.M.		A.M. P.M.
	Time Discharge Began		☐A.M.		∐A.M.		☐A.M.		□A.M.
Signature:	Were Pollutants Observed (If yes, complete reverse side)	YES 🗌	NO 🗌	YES 🗌	NO 🗌	YES 🗌	NO 🗆	YES 🗆	NO 🗆
Observation Date: November 2007		#1		#2		#3		#4	
Observation bate. November2007	Drainage Location Description								
Observers Name:			P.M.		□P.M.		☐ P.M. ☐ A.M.		□P.M.
Title:	Observation Time				A.M. P.M.				
	Time Discharge Began		☐A.M.		A.M.		A.M.		A.M.
Signature:	Were Pollutants Observed (If yes, complete reverse side)	YES 🗌	NO 🗌	YES 🗌	NO 🗌	YES 🗆	ΝО □	YES 🗌	NO 🗌
Observation Date: December 2007		#1		#2		#3		#4	
Observation Date: December2007	Drainage Location Description	#1		#2		#3		#4	
Observation Date: December 2007 Observers Name:	Drainage Location Description	#1	☐ P.M.	#2	P.M.	#3	☐ P.M.	#4	□ P.M.
Observers Name:	Drainage Location Description Observation Time	#1	A.M.	#2	☐A.M.	#3	A.M.	#4	A.M.
		#1		#2		#3		#4	_
Observers Name:	Observation Time	#1 YES	A.M. P.M.	#2	A.M. P.M.	#3	A.M. P.M.	#4 YES	A.M. P.M.
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed		☐ A.M. ☐ P.M. ☐ A.M.		☐ A.M. ☐ P.M. ☐ A.M.		☐ A.M. ☐ P.M. ☐ A.M.		A.M. P.M. A.M.
Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M.	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M.	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M.	YES 🗆	☐A.M. ☐P.M. ☐A.M.
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M. NO ☐	YES 🗆	□ A.M. □ P.M. □ A.M. NO □	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M. NO ☐	YES 🗆	□ A.M. □ P.M. NO □
Observers Name: Title: Signature: Observation Date: January 2008 Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	YES 🗆	□ A.M. □ P.M. □ A.M. NO □ P.M. □ P.M. □ A.M.	YES 🗆	□ A.M. □ P.M. □ A.M. NO □ □ P.M. □ A.M.	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M. NO ☐ ☐ P.M. ☐ A.M.	YES 🗆	
Observers Name: Title: Signature: Observation Date: January 2008	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M. NO ☐	YES 🗆	□ A.M. □ P.M. □ A.M. NO □	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M. NO ☐	YES 🗆	□ A.M. □ P.M. □ A.M. NO □

ANNUAL REPORT

SIDE B

FORM 4-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

DATE/TIME 6 -	DD41114.05.4.D5:	DECORIDE OTORIA WATER DIOC:::	IDENTIFY AND DECORIDE COURSE (C) CE	DECORIDE ANY DEVICED OF
DATE/TIME OF OBSERVATION	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
(From Reverse Side)	DEGORII NOIV		I GEESTARTS	IMPLEMENTATION
	EVANDIE: Dischause from	Indicate whether storm water discharge is clear,	EVANDI E. O'l share a second be a'l de's a dila	
	EXAMPLE: Discharge from material storage Area #2	cloudy, or discolored; causing staining; containing floating objects or an oil sheen, has odors, etc.	<u>EXAMPLE</u> : Oil sheen caused by oil dripped by trucks in vehicle maintenance area.	
	- Transmission State of the Sta	The same grade and an arrange of the same and a same and a same and a same and a same		
_				
☐ PM				
☐ PM				
				
DM				
AM				
☐ PM				

2007-2008

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

SIDE A

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.
- 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 2000		#1		#2		#3		#4	
Observation Date: February 2008	Drainage Location Description								
Observers Name:			P.M.		P.M.		P.M.		P.M.
Title:	Observation Time		A.M. P.M.		☐ A.M. ☐ P.M.		A.M. P.M.		☐ A.M. ☐ P.M.
	Time Discharge Began		□A.M.		☐ A.M.		A.M.		☐ A.M.
Signature:	Were Pollutants Observed (If yes, complete reverse side)	YES 🗌	NO 🗌	YES 🗌	NO 🗌	YES 🗌	NO 🗆	YES	NO 🗌
Observation Date: March 2008		#1		#2		#3		#4	
	Drainage Location Description								
Observers Name:	Q1 T		□ P.M. □ A.M.		☐ P.M. ☐ A.M.		P.M.		☐ P.M. ☐ A.M.
Title:	Observation Time		P.M.		P.M.		P.M.		☐ P.M.
Signature:	Time Discharge Began Were Pollutants Observed		□A.M.		A.M.		A.M.		☐ A.M.
Signature:	(If yes, complete reverse side)	YES 🗌	NO 🗌	YES 🗌	NO 🗌	YES 🗌	№ □	YES	NO 🗌
Observation Date: April 2008		#1		#2		#3		#4	
Observation Date: April 2008	Drainage Location Description	#1		#2		#3		#4	
Observation Date: April 2008 Observers Name:		#1	□ P.M.	#2	□ P.M.	#3	□ P.M.	#4	□ P.M.
, —	Drainage Location Description Observation Time	#1	☐ A.M. ☐ P.M.	#2	☐ A.M. ☐ P.M.	#3	☐ A.M. ☐ P.M.	#4	☐ A.M. ☐ P.M.
Observers Name:	Observation Time Time Discharge Began	#1	A.M.	#2	☐ A.M.	#3	A.M.	#4	☐ A.M. ☐ P.M. ☐ A.M.
Observers Name:	Observation Time	#1	☐ A.M. ☐ P.M.	#2 YES	☐ A.M. ☐ P.M.	#3	☐ A.M. ☐ P.M.	#4 YES □	☐ A.M. ☐ P.M.
Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed		☐ A.M. ☐ P.M. ☐ A.M.		☐ A.M. ☐ P.M. ☐ A.M.		A.M.		☐ A.M. ☐ P.M. ☐ A.M.
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M.	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M.	YES 🗆	A.M.	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M.
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M. NO ☐	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M. NO ☐	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M. NO ☐	YES 🗆	□ A.M. □ P.M. □ A.M. NO □
Observers Name: Title: Signature: Observation Date: May 2008	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	YES 🗆	□ A.M. □ P.M. □ A.M. NO □ P.M. □ A.M. □ P.M. □ A.M.	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M. NO ☐ P.M. ☐ A.M. ☐ P.M. ☐ A.M.	YES 🗆		YES 🗆	□ A.M. □ P.M. □ A.M. NO □ P.M. □ A.M. □ P.M. □ A.M.
Observers Name: Title: Signature: Observation Date: May 2008 Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	YES 🗆	□ A.M. □ P.M. □ A.M. NO □ P.M. □ P.M. □ A.M.	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M. NO ☐ P.M. ☐ A.M.	YES 🗆	A.M. P.M. A.M. NO P.M. A.M.	YES 🗆	□ A.M. □ P.M. □ A.M. NO □ P.M. □ A.M.

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
(Figure Color)	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				
AM				
AM				
AM				
AM				

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

EVALUATION DATE: INS	SPECTOR NAME:		TITLE:	: SIGN	IATURE:
	·			- -	·
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: INSPE	ECTOR NAME:		TITLE:	SIGNA	ATURE:
(as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED? ARE ADDITIONAL/REVISED BMPs NECESSARY?	□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
(a a islandifical in comm CM/DDD)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	□YES □NO	If yes, to either question, complete the next two columns of this	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		
(: d: ('C1': O\M/DDD)	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?	□YES □NO	columns of this form		
	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?	□YES □NO	columns of this form		