# State of California STATE WATER RESOURCES CONTROL BOARD

2005-2006

#### ANNUAL REPORT

FOR STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES

Reporting Period July 1, 2005 through June 30, 2006

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:	
	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:
	Citv:	State: Zip: Phone:

### **SPECIFIC INFORMATION**

### **MONITORING AND REPORTING PROGRAM**

D.

E.

<u>SA</u>	MPLING A	ND ANALYSIS EXEMPTIONS AND REDUCTIONS			
1.		eporting period, was your facility exempt from collecting noe with sections B.12 or 15 of the General Permit?	g and an	alyzing	samples from two storm events in
	Y	ES Go to Item D.2		NO	Go to Section E
2.		the reason your facility is exempt from collecting and a he first page of the appropriate certification if you checl			
	i	Participating in an Approved Group Monitoring Plan		Grou	p 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	C)	Date	Submitted:
		Re-evaluation Date:			
		Does facility continue to satisfy SRC conditions?		YES	NO NO
	iv.	Received Regional Board Certification	Certifica	ation Da	ate:
	v	Received Local Agency Certification		Cetific	cation Date:
3.	If you cho	ecked boxes i or iii above, were you scheduled to sam	ple <b>one</b> s	storm e	vent during the reporting year?
	☐ YI	ES Go to Section E		NO	Go to Section F
4.	If you che	ecked boxes ii, iv, or v, go to Section F.			
SAN	1PLING AN	ID ANALYSIS RESULTS			
1.	How mar	ny storm events did you sample?		2.i or iii.	attach explanation (if you checked above, only attach explanation if you
2.		collect storm water samples from the first storm of the ed facility operating hours? (Section B.5 of the General		son tha	t 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?			

				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 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	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. <b>Attach an explanation for any "NO" answers</b> . 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 <b>Form 2</b> to report quarterly visual observations of authorized non-storm water discharges or provide the following information.						
		<ul> <li>i. name of each authorized non-storm water discharge</li> <li>ii. date and time of observation</li> <li>iii. source and location of each authorized non-storm water discharge</li> <li>iv. characteristics of the discharge at its source and impacted drainage area/discharge location</li> <li>v. name, title, and signature of observer</li> <li>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.</li> </ul>						
2.	Sect	uthorized Non-Storm Water Discharges ion B.3.a of the General Permit requires quarterly visual observations of all drainage areas to detect the ence 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. <b>Attach an explanation for any "NO" answers</b> .						
		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 <b>Form 3</b> to report quarterly unauthorized non-storm water discharge visual observations or provide the following information.						
		<ul> <li>i. name of each unauthorized non-storm water discharge.</li> <li>ii. date and time of observation.</li> <li>iii. source and location of each unauthorized non-storm water discharge.</li> <li>iv. characteristics of the discharge at its source and impacted drainage area/discharge location.</li> <li>v. name, title, and signature of observer.</li> <li>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.</li> </ul>						

### 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	orarny 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				Мау		
	2.	Report mon	thly wet sea	ason visual observa	tions using <b>F</b>	Form 4 or pro	vide the following in	nformation.
		b. name c. charac d. <b>any</b> 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 be	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 or	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:			
	<ul> <li>quarterly authorized non-storm water discharge visual observations</li> <li>monthly storm water discharge visual observation</li> <li>records of spills/leaks and associated clean-up/response activities</li> </ul>	<ul><li>water dischar</li><li>Sampling and</li></ul>	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:			
	<ul> <li>pollution prevention team</li> <li>list of significant materials</li> <li>description of potential pollutant sources</li> </ul>	<ul> <li>identification</li> </ul>	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:			
	<ul> <li>good housekeeping practices</li> <li>spill response</li> <li>employee training</li> <li>erosion control</li> <li>quality assurance</li> </ul>	<ul><li>preventative</li><li>material hand</li><li>waste handli</li><li>structural BN</li></ul>	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" <b>attach an explanation</b> 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**

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 COL	LECTING SAMPLE(S	5):		TIT	LE:			SIGNA	TURE:			_
	ANALYTICAL RESULTS For First Storm Event											
DESCRIBE DISCHARGE LOCATION	DATE/TIME OF SAMPLE COLLECTION	TIME DISCHARGE STARTED		BAS	SIC PARAMET	ERS			ОТН	IER PARAME	TERS	
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):											

TSS - Total Suspended Solids

SC - Specific Conductance

O&G - Oil & Grease

TOC - Total Organic Carbon

### **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.
- Make additional copies of this form as necessary.

NAME OF PERSON COL	LECTING SAMPLE(S	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 ☐ 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	LF/LAB):											

TSS - Total Suspended Solids

SC - Specific Conductance

O&G - Oil & Grease

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

# 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 <b>YES</b> 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 <b>YES</b> 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					

2005-2006

# 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 2005		#1		#2		#3		#4	
	Drainage Location Description								
Observers Name:			P.M.		□P.M.		P.M.		□P.M.
T'11-	Observation Time		A.M.		A.M.		A.M.		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	VE0. 🗆		VEC [		\/F0 □		VEC [	NO 🗆
	(If yes, complete reverse side)	YES	NO 🗌	YES	NO 🗌	YES 🗆	№ □	YES 🗆	NO 🔲
Observation Date: November 2005		#1		#2		#3		#4	
observation bate. November 2003	Drainage Location Description								
Observers Name:			☐ P.M.		□P.M.		P.M.		□P.M.
Tido	Observation Time		A.M.		A.M.		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	YES 🗌	NO 🗆	YES 🗌	NO 🗌	YES 🗆	NO 🗆	YES $\square$	NO 🗆
	(If yes, complete reverse side)	_	ПО		110 🔲		NO L		110 🗖
				#')		#3		1 # /1	
Observation Date: December 2005		#1		#2		#3		#4	
Observation Date: December 2005	Drainage Location Description	#1		#2		#3		#4	
Observation Date: December 2005  Observers Name:	Drainage Location Description	#1	<b>□</b> P.M.	#2	<b>□</b> 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.
Observers Name:		#1		#2		#3		#4	
Observers Name:	Observation Time	YES 🗆	A.M. P.M.	YES 🗆	A.M. P.M.	YES 🗆	☐ A.M. ☐ P.M.	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:	Observation Time  Time Discharge Began  Were Pollutants Observed (If yes, complete reverse side)	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 Date: January 2006	Observation Time  Time Discharge Began  Were Pollutants Observed	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M.	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 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 🗆	
Observers Name:  Title:  Signature:  Observation Date: January 2006	Observation Time  Time Discharge Began  Were Pollutants Observed (If yes, complete reverse side)	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M.	YES 🗆	□ A.M. □ P.M. □ A.M.  NO □	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M.  NO ☐ ☐ P.M. ☐ A.M.	YES 🗆	□A.M. □P.M. □A.M. NO □
Observers Name:  Title: Signature:  Observation Date: January 2006  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. □ A.M.	YES 🗆	□ A.M. □ P.M. □ A.M.  NO □ □ P.M. □ A.M.	YES 🗆	☐ A.M. ☐ P.M. ☐ A.M.  NO ☐	YES 🗆	□ A.M. □ P.M. □ A.M.  NO □ □ P.M. □ A.M.

# **ANNUAL REPORT**

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	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.	
	material storage Area #2	noating objects of an oil sneen, has odors, etc.	trucks in venicle maintenance area.	
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2005-2006

# 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: Falorism 2000		#1		#2		#3		#4	
Observation Date: February 2006	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 🗆	№ □	YES 🗆	NO 🗌
Observation Date: March 2006		#1		#2		#3		#4	
Observation Bate. March 2000	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.		☐ 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: April 2006		#1		#2		#3		#4	
Observation Date. April 2000	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.		☐ 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: May 2006		#1		#2		#3		#4	
Observation Date. May 2000	Drainage Location Description								
Observers Name:			P.M.		P.M.		P.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 🗆	№ □	YES 🗆	NO 🗌

# 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
(FIOHI Reverse Side)	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.	
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# FORM 5-ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY BMP STATUS

EVALUATION DATE: INS	PECTOR NAME:		TITLE:	: s	IGNATURE:
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

VALUATION DATE: INSPECTOR NAME:			TITLE:	TURE:	
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY ARE (as identified in your SWPPP)	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		
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	□•	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		
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	Ш	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		
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	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		