APPENDIX G MISCELANEOUS SUPPORT MATERIALS



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.waterboards.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:	e-mail:					
	Physical Address:						
	City:						
	Standard Industrial Classification (SIC) Code(s):						
	Facility Operator Information:						
	Operator Name:	Contact Person:					
	Mailing Address:	e-mail:					
	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.

E.

SAI	MPLING	AND AN	ALYSIS EX	EMPTIONS	S AND REDU	JCTIONS						
1.					ty exempt fro the General		ig and ar	nalyzing	samples f	rom tw	o stori	m events in
		YES	Go to Iten	n D.2				NO	Go to S	ection	E	
2.								nalyzing samples from two storm events. Attach a boxes ii, iii, iv, or v.				
	i. Participating in an Approved Group Monitoring Plan							Group Name:				
	ii. 🔲	Submitt	ted No Exp	osure Cert	ification (NE	EC)		Date S	 Submitted:		/	/
		Re-eva	luation Date	e: <u>/</u>	/							
		Does fa	cility contin	ue to satisf	y NEC condit	tions?		YES		NO		
	iii.	Submitt	ted Sampli ı	ng Reducti	on Certificat	tion (SRC)	ı	Date S	Submitted:		/	/
		Re-eva	luation Date	e: <u>/</u>	/							
		Does fa	cility contin	ue to satisf	y SRC condit	tions?		YES		NO		
	iv. 🗌	Receive	ed Regional	Board Cer	tification			Certifi	cation Date	e:	/	/
	v. 🗌	Receive	ed Local Ag	ency Certifi	cation			Certifi	cation Date	e:	/	/
3.	If you ch	necked b	oxes i or iii	above, were	e you schedu	ıled to sam	ple one :	storm e	vent during	the re	porting	g year?
		YES	Go to Sec	tion E				NO	Go to S	ection	F	
4.	If you ch	necked b	oxes ii, iv, o	or v, go to S	ection F.							
SAI	MPLING	AND AN	ALYSIS RE	SULTS								
1.	How ma	any storm	n events did	you sample	e?			2.i or iii.				ou checked anation if you
2.					om the first st ction B.5 of tl			on that	produced	a disch	narge o	during
		YES						NO	you do not	sample t	he first	ease note that if storm event, you 2 storm events)

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

4.		r each storm event sampled, did you collect and analyze a mple from each of the facility's' storm water discharge locations?		YES,	go to l	tem E.6 NO
5.		as sample collection or analysis reduced in accordance h Section B.7.d of the General Permit?		YES		NO, attach explanation
		YES", attach documentation supporting your determination at two or more drainage areas are substantially identical.				
	Dat	te facility's drainage areas were last evaluated//				
6.	We	ere all samples collected during the first hour of discharge?		YES		NO, attach explanation
7.		as <u>all</u> storm water sampling preceded by three (3) rking days without a storm water discharge?		YES		NO, attach explanation
8.		ere there any discharges of storm water that had been nporarily stored or contained? (such as from a pond)		YES		NO, go to Item E.10
9.	cor	d you collect and analyze samples of temporarily stored or national storm water discharges from two storm events? one storm event if you checked item D.2.i or iii. above)		YES		NO, attach explanation
10.	(TS be	ction B.5. of the General Permit requires you to analyze storm was SS), Specific Conductance (SC), Total Organic Carbon (TOC) or present in storm water discharges in significant quantities, and an eneral Permit.	Oil and	l Greas	e (O&0	G), other pollutants likely to
	a.	Does Table D contain any additional parameters related to your facility's SIC code(s)?		YES		NO, Go to Item E.11
	b.	Did you analyze all storm water samples for the applicable parameters listed in Table D?		YES		NO
	C.	If you did not analyze all storm water samples for the applicable Table D parameters, check one of the following reasons:				
		In prior sampling years, the parameter(s) have not be consecutive sampling events. Attach explanation	een det	ected ir	signif	icant quantities from two
		The parameter(s) is not likely to be present in storm discharges in significant quantities based upon the fa				
		Other. Attach explanation				
11.		r each storm event sampled, attach a copy of the laboratory anal sults using Form 1 or its equivalent. The following must be provide				
	•	Date and time of sample collection Name and title of sampler Parameters tested Name of analytical testing laboratory Discharge location identification	TeTeDe	esting re est methest dete ate of te opies of	nods u ction li esting	

F. QUARTERLY VISUAL OBSERVATIONS

1.

2.

Sec	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 O Go to Item F.2								
b.	Indicate whether you visually observed all authorized non-storm water discharges and their sources during the quarters when they were discharged. Attach an explanation for any "NO" answers. Indicate "N/A" for quarters without any authorized non-storm water discharges.								
	July-September YES NO N/A October-December YES NO N/A								
	January-March YES NO N/A April-June YES NO N/A								
C.	Use Form 2 to report quarterly visual observations of authorized non-storm water discharges or provide the following information:								
	 i. name of each authorized non-storm water discharge ii. date and time of observation iii. source and location of each authorized non-storm water discharge iv. characteristics of the discharge at its source and impacted drainage area/discharge location v. name, title, and signature of observer vi. any new or revised BMPs necessary to reduce or prevent pollutants in authorized non-storm water discharges. Provide new or revised BMP implementation date. 								
Sec	Unauthorized Non-Storm Water Discharges Section B.3.a of the General Permit requires quarterly visual observations of all drainage areas to detect the presence of unauthorized non-storm water discharges and their sources.								
a.	Indicate whether you visually observed all drainage areas to detect the presence of unauthorized non- storm water discharges and their sources. Attach an explanation for any "NO" answers .								
	July-September YES NO October-December YES NO								
	January-March YES NO April-June YES NO								
b.	Based upon the quarterly visual observations, were any unauthorized non-storm water discharges detected?								
	YES On 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

storm water discharges locations

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.

 Indicate below whether monthly visual observations of storm water discharges occurred at <u>all</u> discharge loc Attach an explanation for any "NO" answers. Include in this explanation whether any eligible storm eve occurred during scheduled facility operating hours that did not result in a storm water discharge, and provid time, name and title of the person who observed that there was no storm water discharge. 									ts
		October	YES	NO	February	YES	N	o	
		November			March				
		December			April				
		January			May				
	2.	Report monthly we	et season visual o	bservations using Forr	n 4 or provide the	following	information:		
ANI	N II I <i>A</i>	b. name and titlec. characteristicd. any new or reProvide new or	s of the discharge evised BMPs nece or revised BMP in	e (i.e., odor, color, etc.) essary to reduce or pre- aplementation date.	vent pollutants in	storm wat		S.	
AN H.		SCE CHECKLIST	NOIVE SITE CO	MPLIANCE EVALUA	ATION (ACSCE	,			
	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 explanatior for any "NO" answers. 1. Have you inspected all potential pollutant sources and industrial activities areas? YES NO								
		during the lastoutdoor washprocess/mantloading, unloatwaste storage	spills and leaks ha st year and rinse areas ufacturing areas ading, and transfe e/disposal areas te generating area	ave occurred	 material vehicle/ truck pa rooftop vehicle 	storage equipmer rking and equipmer fueling/m	nt storage are I access area	as s reas	
	2.	-	-	assure that its BMPs a strial activities areas?	address existing		YES		NO
	3.	Have you inspecte	ed the entire facilit	y to verify that the SWI	PPP's site map		_		
		is up-to-date? Th	e following site ma	ap items should be veri	fied:		YES		NO
		facility boundoutline of all sareas impacte	storm water draina	• age areas •	storm water coll structural contro containment are	l measur	es such as ca	atch basin	s, berms

4.	Have you reviewed all General Permit compliance records go since the last annual evaluation?	enerate	ed	YES	NO
	The following records should be reviewed:				
	 quarterly authorized non-storm water discharge visual observations monthly storm water discharge visual observation records of spills/leaks and associated clean-up/response activities 	•	quarterly unauthor visual observation Sampling and An preventative main maintenance recommends.	ns nalysis records ntenance inspec	-
5.	Have you reviewed the major elements of the SWPPP to ass compliance with the General Permit?	sure		YES	□ NO
	The following SWPPP items should be reviewed:				
	 pollution prevention team list of significant materials description of potential pollutant sources 	•	assessment of poidentification and implemented for	description of the	ne BMPs to be
6.	Have you reviewed your SWPPP to assure that a) the BMPs in reducing or preventing pollutants in storm water discharges non-storm water discharges, and b) the BMPs are being implementation.	s and	authorized	YES	□ NO
	The following BMP categories should be reviewed:				
	 good housekeeping practices spill response employee training erosion control quality assurance 	•	preventative main material handling waste handling/s structural BMPs	and storage pra	actices
7.	Has all material handling equipment and equipment needed implement the SWPPP been inspected?	to		YES	□ NO
<u>ACS</u>	SCE EVALUATION REPORT				
The	facility operator is required to provide an evaluation report that	at inclu	udes:		
•	identification of personnel performing the evaluation the date(s) of the evaluation necessary SWPPP revisions	•	schedule for impl any incidents of r actions taken	•	PP revisions and the corrective
Use	Form 5 to report the results of your evaluation or develop an	equiv	alent form.		
<u>ACS</u>	SCE CERTIFICATION				
The	facility operator is required to certify compliance with the Induspliance, both the SWPPP and Monitoring Program must be u	ustrial a	Activities Storm Wate and be fully im	ater General Pe plemented.	rmit. To certify
	ed upon your ACSCE, do you certify compliance with the Indu	ustrial			
Acti	vities Storm Water General Permit?			YES	∐ NO
	ou answered "NO" attach an explanation to the ACSCE Evalustrial Activities Storm Water General Permit.	uation	Report why you a	re not in complia	ance with the

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 (Mandatory) 2. If you conducted sampling and analysis, have you attached the YES laboratory analytical reports? l NO l 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 YES NO NA appropriate certifications? 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, YES l NO l na G.1. H.1-H.7. or J? **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: Date:

DESCRIPTION OF BASIC ANALYTICAL PARAMETERS

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

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

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

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

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

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

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

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

See Storm Water Contacts at

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

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.

SIDE A

Make additional copies of this form as necessary.

NAME OF PERSON COL	LECTING SAMPLE(S):		тіт	LE:		_	SIGNA	TURE:			
			ANALYTICAL RESULTS For First Storm Event									
DESCRIBE DISCHARGE	DATE/TIME OF SAMPLE	TIME DISCHARGE		BAS	SIC PARAMET	ERS			ОТН	IER PARAM	ETERS	
LOCATION Example: NW Out Fall	COLLECTION	STARTED	PH	TSS	SC	O&G	TOC					
	/_/ AM _: DPM	□AM :_□PM										'
	/_/_ AM _: PM	AM :PM										
	/AM _: _ PM	AM :□PM										
	/_/ AM _: DPM	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	Ι Ε/Ι ΔΒ):											

TSS - Total Suspended Solids

SC - Specific Conductance

O&G - Oil & Grease

TOC - Total Organic Carbon

ANNUAL REPORT

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, S0
	meters, etc.), indicate "PA" in the appropriate test method used box.

NAME OF PERSON COL	LECTING SAMPLE(S):		тіт	LE:		_	SIGNA	TURE:			_
			ANALYTICAL RESULTS For Second Storm Event									
DESCRIBE DISCHARGE	DATE/TIME OF SAMPLE	TIME DISCHARGE		BASIC PARAMETERS					отн	IER PARAME	TERS	
LOCATION Example: NW Out Fall	COLLECTION	STARTED	PH	TSS	SC	O&G	TOC					
	/_/ AM _: DPM	□AM _: □PM										
	/_/_ AM _: PM	AM :PM										
	AM : PM	AM : □ PM										
	/_/ AM _: PM	AM :PM										
TEST REPORTING	UNITS:		pH Units	mg/l	umho/cm	mg/l	mg/l					
TEST METHOD 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?	If YES , complete reverse side of this form.
QUARTER: OCTDEC. DATE: /	Observers Name: Title: Signature:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER?	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:	YES WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER?	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	
_: AM PM					
:					
: AM PM					
:					
:					

ANNUAL REPORT 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:	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	Observers Name:	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF	□YES □NO	If YES to either question, complete reverse
/_/ : PM	Signature:	PRIOR UNAUTHORIZED NSWDs?	☐YES ☐NO	side.
QUARTER: JANMARCH DATE/TIME OF	Observers Name:	WERE UNAUTHORIZED NSWDs OBSERVED?	□YES □NO	If YES to either question,
OBSERVATIONS AM PM	Title:	WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	□YES □NO	complete reverse side.
QUARTER: APRIL-JUNE DATE/TIME OF	Observers Name:	WERE UNAUTHORIZED NSWDs OBSERVED?	□YES □NO	If YES to either question,
OBSERVATIONS AM PM	Title:	WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	□YES □NO	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 unauthoridiscolored, causing stains; consheen, has	DESCRIBE CORRECTIVE ACTIONS TO ELIMINATE UNAUTHORIZED NSWD AND TO CLEAN IMPACTED DRAINAGE AREAS.	
	EXAMPLE: Vehicle Wash Water	EXAMPLE: NW Corner of Parking Lot	AT THE UNAUTHORIZED NSWD SOURCE	AT THE UNAUTHORIZED NSWD AREA AND DISCHARGE LOCATION	PROVIDE UNAUTHORIZED NSWD ELIMINATION DATE.
:					
: AM PM					
:					
:					

2006 - 2007

ANNUAL REPORT FORM 4-MONTHLY VISUAL OBSERVATIONS OF

SIDE

Α

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 2006		#1	#2	#3	#4
	Drainage Location Description				
Observers Name:	O T	☐ P.M. : ☐ A.M.	☐ P.M. : ☐ A.M.	☐ P.M. : ☐ A.M.	☐P.M. : ☐A.M.
Title:	Observation Time				: □A.M. □P.M.
Circottura	Time Discharge Began Were Pollutants Observed	: 🗖 A.M.	: 🗖 A.M.	: 🗖 A.M.	: <u></u> A.M.
Signature:	(If yes, complete reverse side)	YES NO	YES NO	YES NO	YES NO
Observation Date: November 2006		#1	#2	#3	#4
observation bate. November 2000	Drainage Location Description				
Observers Name:		. □ P.M.	☐ P.M. : ☐ A.M.	P.M.	P.M.
Title:	Observation Time	:		P.M.	: □A.M. □P.M.
Circottura	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: December 2006		#1	#2	#3	#4
Observation Date: December 2006	Drainage Location Description	#1	#2	#3	#4
Observation Date: December 2006 Observers Name:		□ P.M.	☐ P.M.	P.M.	P.M.
	Drainage Location Description Observation Time	□ P.M. : □ A.M.	☐ P.M. : ☐ A.M.	☐ P.M. : ☐ A.M.	□P.M. : □A.M.
Observers Name:	Observation Time Time Discharge Began	□ P.M.	☐ P.M.	P.M.	P.M.
Observers Name:	Observation Time	□ P.M. : □ A.M. □ P.M.	☐ P.M. : ☐ A.M. ☐ P.M.	☐ P.M. : ☐ A.M. ☐ P.M.	□ P.M. : □ A.M. □ P.M.
Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed	□ P.M. : □ A.M. □ P.M. : □ A.M.	P.M. : A.M. : P.M. : A.M.	☐ P.M. : ☐ A.M. ☐ P.M. : ☐ A.M.	□ P.M. : □ A.M. □ P.M. : □ A.M.
Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed	:	: P.M. : A.M. : P.M. : A.M. : A.M.	: P.M. : A.M. : P.M. : A.M. : A.M.	:
Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	P.M. A.M. P.M. P.M.	P.M. : A.M. : A.M. YES NO #2	P.M. :	:
Observers Name: Title: Signature: Observation Date: January 2007 Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	P.M. A.M. P.M. P.M.	P.M. A.M. P.M. P.M.	P.M. A.M. P.M. P.M. P.M. P.M.	P.M. A.M. P.M. P.M.
Observers Name: Title: Signature: Observation Date: January 2007	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	P.M. A.M. P.M. P.M.	P.M. : A.M. : A.M. YES NO #2	P.M. :	:

FORM 4-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

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)		Indicate whether storm water discharge is clear,		IMPLEMENTATION
	EXAMPLE: Discharge from	cloudy, or discolored; causing staining; containing	EXAMPLE: Oil sheen caused by oil dripped by trucks in vehicle maintenance area.	
	material storage Area #2	floating objects or an oil sheen, has odors, etc.	trucks in vehicle maintenance area.	
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2006 - 2007

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

SIDE A

- Storm water discharge visual observations are required for at least one storm event per month between October 1 and May 31.
- Visual observations must be conducted during the first hour of discharge at all discharge locations.
- Discharges of temporarily stored or contained storm water must be observed at the time of discharge.

- Indicate "None" in the first column of this form if you did not conduct a monthly visual observation.
- Make additional copies of this form as necessary.
- Until a monthly visual observation is made, record any eligible storm events that do not result in a storm
 water discharge and note the date, time, name, and title of who observed there was no storm water
 discharge.

Observation Date: February 2007		#1	#2	#3	#4
	Drainage Location Description				
Observers Name:		P.M.	P.M.	P.M.	P.M.
Title:	Observation Time	: A.M.	:	: A.M.	: A.M P.M.
Tide.	Time Discharge Began	: 🛱 A.M.	: A.M.	: H A.M.	: 📙 A.M.
Signature:	Were Pollutants Observed (If yes, complete reverse side)	YES NO	YES NO	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.
T'0-	Observation Time	: □ A.M.	:	: <u>A.M.</u>	: 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 NO	YES NO
		#1	#2	#3	#4
Observation Date: April 2007	Drainage Location Description	#1	#2	#3	#4
Observation Date: April 2007 Observers Name:	Drainage Location Description	□ P.M.	☐ P.M.	P.M.	☐ P.M.
Observers Name:	Drainage Location Description Observation Time	□ P.M. : □ A.M.	☐ P.M. : ☐ A.M.	P.M. : A.M.	☐ P.M. : ☐ A.M.
· 	Observation Time	□ P.M. : □ A.M. □ P.M.	☐ P.M. : ☐ A.M. ☐ P.M.	P.M.	P.M. : A.M.
Observers Name:		□ P.M. : □ A.M. □ P.M.	P.M. : A.M.	P.M. : A.M.	P.M. : A.M.
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed	P.M. : A.M. : P.M. : A.M.	☐ P.M. : ☐ A.M. ☐ P.M. : ☐ A.M.	P.M. : A.M. P.M. : A.M.	P.M. : A.M. P.M. : A.M.
Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed	: P.M. : A.M. P.M. : A.M. : A.M.	:	: P.M. : A.M. P.M. : A.M.	: P.M. : A.M. : P.M. : A.M.
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	P.M. : A.M. P.M. : A.M. YES NO #1	P.M. A.M. P.M. P.M.	P.M. A.M. P.M. A.M. P.M. P.M.	P.M. A.M. P.M. P.M.
Observers Name: Title: Signature: Observation Date: May 2007 Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	P.M. A.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. A.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M.	:	P.M. A.M. P.M. P.M. P.M. A.M. P.M. P.M. A.M. P.M. P.M. P.M. P.M. A.M. P.M. A.M. P.M.	P.M. P.M.
Observers Name: Title: Signature: Observation Date: May 2007	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	P.M. : A.M. P.M. : A.M. YES NO #1	P.M. A.M. P.M. P.M.	P.M. A.M. P.M. A.M. P.M. P.M.	P.M. A.M. P.M. P.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
(From 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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_: AM PM				

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

EVALUATION DATE: ///_ INS	SPECTOR NAME:		TITLE:	: SIGN	ATURE:
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:// INS	SPECTOR NAME:		TITLE:	SIGN	ATURE:
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	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 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	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 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	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	columns of this form		

San Diego Stormwater Copermittees Dry Weather Monitoring Field Datasheet

CENEDAL	CVEE DECORM	Routine Inve	estigation	01AD 02		/ID Follow-U	-	or		
Site ID	SITE DESCRII	PHON		Latitude	lecimai degr	ees to 5th place		Hydrolog	ic Unit	
Location				Longitude			Watershed	Hydrolog		
							shed	•	ic Subarea	
Date				TB Page			D:-	(Optional))	
Time				Observer	RG, MC	j .		scharge Area otional)	1	
Land Use (Pri (Check one on	• /	□ Residential	□ Comm	nercial	☐ Industrial	☐ Agricultur	al	□ Parks	\square O _j	pen
Land Use (Sec (Optional, grea		☐ Residential	□ Comm	nercial	□ Industrial	☐ Agricultur	al	□ Parks	\Box O _j	pen
Conveyance (Check one on	ly)	☐ Manhole	⊠Catch	n Basin	Outlet	☐ Concrete Channel		□ Natural (Creek □ Ea	arthen Channel
ATMOSPHI	ERIC CONDIT	TONS								
Weather Tide Last Rain	☐ Sunny☐ N/A☐ > 72 hours	□ Partly Cloudy□ Low□ < 72 hours	y □ Overc □ Incom		Fog High	□ Outgoing		Tide Heigl	nt: ft.	
Rainfall	□ None	□ < 0.1"	□ > 0.1"	•						
RUNOFF C	HARACTERIS	STICS								
Odor Color	□ None	☐ Musty		en Eggs	□ Chen		□ Se	•	□ Oth	
Color Clarity	□ None□ Clear	☐ Yellow	☐ Brov	vn itly Cloudy	☐ Whit ☐ Opaq		□ Gr	ay	□ Oth □ Oth	
Floatables	□ None	□ Trash		oles/Foam			□ Fe	cal Matter		
Deposits	□ None	☐ Sediment/Gravel	□ Fine	Particulates	☐ Stain	S	□ Oi	ly Deposits	□ Oth	er
Vegetation Biology	□ None □ None	☐ Limited☐ Insects	□ Norr □ Alga		□ Exce □ Snail		□ Mı	ıssels/Barnacle	□ Oth	
Flow Observ				al						
	Overland Flow			Irrigation Ru —	□ Yes	□ No Other:	□ N/A	A	_	
	ng Samples Col		□ No							
Water Temp (pH (pH units)			3-N (mg/L) RB (NTU)			8-N (mg/L) ND (mS/cm)			React PO4 (m MBAS (mg/L)	g/L)
<u> </u>	IMATION WO	<u>.</u>	(1(10)		00.	(III)				
Flowin Width	ng Creek or Box (Fill Volume	ling a Bottle o	r Known Vol	mL	7 -	Diameter	Flowing Pi	pe ft
Depth			ime to Fill			sec	┪┟	Depth		ft
Velocity			low			gpm	7 h	Velocity		ft/sec
Flow		gpm				51] [Flow		gpm
nalytical La	boratory Samp	les Collected?	□ Yes	□ No						
O&G (mg/L)	, , , , , , , , , , , , , , , , , , ,	Entero. (MPN/100mL)		Fecal Col. (MPN/mL)		Chlorp (ug/L)	y.		Pb (ug/L)	
Hardness		Total Col.		Diazanon (ug/L)		Cd (ug/	L)		Zn (ug/L)	
(mg/L)		(MPN/100mL)		(<i>ug/L</i>)		1				

San Diego Stormwater Copermittees

Land Use Types for Dry Weather Monitoring

(Adopted by the Dry Weather Monitoring Workgroup, April 20, 2004)

1. Residential

Residential (general)

Single- and multi-family homes, mobile home parks, etc.

Rural residential (For the County of San Diego and other appropriate Copermittees) Single family homes located in rural areas with lot sizes of approximately 1 to 10 acres. Rural residential estates may have small orchards, fields or small storage buildings associated with the residential dwelling unit, etc.

2. Commercial

Offices, schools, shopping centers, auto dealerships, government/civic centers, cemeteries, churches, libraries, post offices, fire/police stations, military use, jails, prisons, border patrol holding stations, dormitories, hotels, motels, resorts, and casinos, etc.

3. Agricultural

Orchards, vineyards, nurseries, greenhouses, flower fields, dairies, livestock, poultry, equine ranches, row crops and grains, pasture, fallow, etc.

4. Industrial

Shipbuilding, airframe, aircraft manufacturing, industrial parks, manufacturing uses such as lumber, furniture, paper, rubber, stone, clay, and glass; auto repair services/recycling centers; warehousing, wholesale trade; mining, sand and gravel extraction, salt evaporation; junkyard, dumps/landfills; auto wrecking/dismantling and recycling centers, etc.

5. **Parks**

Recreation areas and centers, neighborhood parks, wildlife and nature preserves, golf courses, accessible sandy areas along the coast or major water bodies allowing swimming and picnicking, etc.

6. Open

Vacant and undeveloped lands, etc.

Storm Water Quality Inspection For Industrial/Commercial/Municipal Facilities Inspector Name: Date: Time: Type of Inspection ☐ Routine ☐ Complaint Investigation ☐ Follow-up □ Other **Contact Information** Business Name _____ Street Address_____ Business Type_____ Subtenants____ On-Site Contact_____ Cell phone #_____Title:_____Email:____ ______Cell phone #______Title:_____Email:_____ Environ Contact Business Telephone # (______) ____-___ Business Fax # (______) ____-Other Contact Info: __ **Facility/Operation/Site Information** Principal activity:_ ☐ High Commercial ☐ High Industrial ☐ High Municipal Category: □ Med Commercial □ Med Industrial ☐ Med Municipal □ Low Commercial □ Low Industrial □ Low Municipal Is the facility/operation subject to CA Statewide General Industrial Permit? If yes, has facility/operation filed a Notice of Intent (NOI) to comply? WDID# Does the facility/operation qualify for a "No Exposure Certification"? Does facility/operation have and Individual NPDES Permit? Permit # Does facility/operation maintain SWPPP, BMP Plan or Hazmat Business Plan (or any others)? Has facility/operation conducted previous storm water monitoring programs? Property Owner / Management Group / Primary Tenant: **Initial Observations** Nearest MS4 conveyance inlet: Approximate distance to MS4: \square < 200 ft. \square 200 – 1000 ft. \square > 1000 ft. Discharge observed? If yes, describe: Additional comments: Print Name of Facility/Operation Representative:____

Inspector's Signature:________Date:_______

BMPs	N/A	Yes	Partial	No	Comments
Storm Water Discharges					
Does storm water from this facility/operation enter the MS4?					
Does the storm water run-off from this facility/operation discharge into a wastewater treatment process or sanitary sewer or deadend sump area with pump?					
BMPs	N/A	Yes	Partial	No	Comments
SC01 - Non-Storm Water Management			□ Not A	pplica	ble at this Facility/Operation
Identify significant materials which could have the potential to discharge to storm drains.	□ Cleani □ Pestici □ Sedim □ Floata	ng Soluti ides/Herk ent □ Fire bles □ La	ons □ Lubrio picides/Fertili e Fighting Fo	cants □ zers □ N oam □ D nical Wa	aint □ Deicing/Anti-Icing Fluids I Anti freeze □ Battery Acid □ Fuel Metals □ Deicing/Anti-Icing Fluids umpster Wastes □ Landscape Wastes istes □ Potable Water System Chemicals
SC01-02. Is the site free of evidence of illicit connections and illegal discharges?					
SC01-03. Are observed non-storm water discharges routinely reported?					
SC01-04. Have employees, tenants and the public been educated about avoiding non-storm water discharges?					
SC01-05. Are outdoor water supplies (hose bibs) limited and posted with appropriate use signs to discourage uses that may pollute the storm drain system/receiving waters?					
Additional Comments:					
BMPs	N/A	Yes	Partial	No	Comments
SC02A - Outdoor Equipment Ops and Ma	aintena	nce A	reas □N	ot Ap	olicable at this Facility/Operation
Identify significant materials used at the facility/operation, associated with equipment operations and maintenance.		ng Soluti			olvents □ Paint I Anti freeze □ Battery Acid
SC02A-02. Are storm drains located directly within equipment operations and maintenance areas?	□ Other	-			
SC02A-03. Is there a designated equipment ops and maintenance area with overhead cover for pollutant sources and/or activity areas?					

Additional Comments:					
			i	ı	
BMPs	N/A	Yes	Partial	No	Comments
SC02B - Aircraft, Grnd Vehicle & Eqpmnt		tenano d Grease			able at this Facility/Operation
Identify significant materials used at the					Anti freeze Battery Acid
facility/operation, associated with maintenance/repair.	☐ Other		one <u>la cao</u> m	Janto D	This needs a battery read
SC02B-02. Is there a designated vehicle and					
equipment maintenance area that is covered, bermed, enclosed, or sloped away from the MS4?					
SC02B-03. Are storm drains located directly within the vehicle and equipment maintenance area?					
SC02B-04. Is equipment regularly inspected and tested?					
SC02B-05. Are vehicles and equipment maintained in good condition to prevent or correct any leakage of oil or other fluids?					
SC02B-06. Are maintenance vehicles furnished with spill response materials?					
SC02B-07. Are employees trained in safe vehicle and equipment operations?					
SC02B-08 Are visual observations performed to detect leaking fluids from any vehicles or equipment?					
SC02B-09. Are drip pans used?					
SC02B-010 Are mechanical parts and equipment stored under cover and away from					
SC02B-11. Are obsolete or inoperable vehicles or equipment disposed of?					
SC02B-12. Are fluids and batteries removed from salvage vehicles and equipment and properly disposed of?					
Additional Comments:			•		,

BMPs	N/A	Yes	Partial	No	Comments
SC03 - Aircraft, Ground Vehicle and Equi	pmen	t Fueli	ng □ No	t App	licable at this Facility/Operation
Identify significant materials used at the facility/operation, associated with vehicle and equipment fueling.	□ Fuel	ПС	Other		
SC03-02. Is there a designated fueling area that is covered, bermed, enclosed or sloped away from the MS4?					
SC03-03. Are storm drains located directly within fueling areas?					
SC03-04. Are major fueling operations monitored?					
SC03-05. Are fueling areas regularly inspected?					
SC03-06. Is secondary containment or cover used when transferring fuel from a tank truck to a fuel tank?					
SC03-07. Are absorbent booms, spill kits or vacuum equipment present in fueling areas or on fueling vehicles?					
SC03-08. Are leak, overfill protection and spill prevention devices used for tanks and piping?					
SC03-09. Are automatic shut-off mechanisms used for fuel tankers and hose connections?					
SC03-10. Are fuel tanks topped off?					
SC03-11. Is access to tanks restricted?					
SC03-12. Are tanks, piping and valves labeled, regularly inspected and kept in good condition?					
BMPs	N/A	Yes	Partial	No	Comments
SC04 - Aircraft, Grnd Vehicle and Equipm	nent C	leanin	g 🗆 Not	t Appl	icable at this Facility/Operation
facility/operation associated with vehicle and	□ Oil and		□ Solvent		leaning Solutions
SC04-02. Are vehicles, equipment and washing areas kept clean?					
SC04-03. Is there a designated wash area that captures or diverts all wash water to treatment plant or sanitary sewer or dead end sump with pump?					

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SC04-04. Is wash water filtered and recycled where practical?					
SC04-05. Are dry washing and surface preparation techniques used where feasible?					
SC04-06. Are drippings, residue etc removed using vacuum methods?					
SC04-07. Are visual observations performed to detect discharges from cleaning activities?					
SC04-08. Are storm drains located within the wash area? Additional Comments:					
BMPs	N/A	Yes	Parital	No	Comments
SC05 - Aircraft Deicing/Anti-Icing			□ Not A	Applio	cable at this Facility/Operation
Identify significant materials used at the facility/operation, associated with aircraft deicing/anti-icing.	□ Ethyle	ne Glyco	I □ Prop	ylene g	lycol □ Other:
SC05-02. Is there a designated deicing/anti- icing area that is covered, bermed, enclosed or sloped away from the MS4?					
siopod away nom the me r.					
SC05-03. Are all fluids captured or diverted to a treatment plant, recycling system, sanitary sewer or dead end sump with pump?					
SC05-03. Are all fluids captured or diverted to a treatment plant, recycling system, sanitary					
SC05-03. Are all fluids captured or diverted to a treatment plant, recycling system, sanitary sewer or dead end sump with pump? SC05-04. Are deicing/anti-icing areas cleaned with wet-type sweepers and the fluids					
SC05-03. Are all fluids captured or diverted to a treatment plant, recycling system, sanitary sewer or dead end sump with pump? SC05-04. Are deicing/anti-icing areas cleaned with wet-type sweepers and the fluids appropriately recycled or disposed of?					
SC05-03. Are all fluids captured or diverted to a treatment plant, recycling system, sanitary sewer or dead end sump with pump? SC05-04. Are deicing/anti-icing areas cleaned with wet-type sweepers and the fluids appropriately recycled or disposed of?					
SC05-03. Are all fluids captured or diverted to a treatment plant, recycling system, sanitary sewer or dead end sump with pump? SC05-04. Are deicing/anti-icing areas cleaned with wet-type sweepers and the fluids appropriately recycled or disposed of?					
SC05-03. Are all fluids captured or diverted to a treatment plant, recycling system, sanitary sewer or dead end sump with pump? SC05-04. Are deicing/anti-icing areas cleaned with wet-type sweepers and the fluids appropriately recycled or disposed of?					

BMPs	N/A	Yes	Partial	No	Comments
SC06 - Outdoor Loading/Unloading of Ma	terial	S	□ Not A	Applic	able at this Facility/Operation
	□ Oil an	d Grease	□ Fuel	_ F	Pesticides/Herbicides/Fertilizers
Identify significant materials loaded or unloaded at the facility/operation.	□ Solver	nts	□ Cleanin	g Soluti	ons □ Battery Acid
• •	□ Other:				
SC06-02. Are storm drains located directly within loading/unloading areas?					
SC06-03. Are loading/unloading areas graded, bermed, covered or otherwise protected to prevent contact with stormwater run-on and run-off?					
SC06-04. Is loading/unloading equipment regularly checked for leaks?					
SC06-05. Are loading and unloading areas free of spills and debris?					
SC06-06. Are drip pans or other containment measures used under hoses?					
SC06-07. Are spill kits or other measures available to contain spills and/or prevent tracking off-site?					
SC06-08. Are contractors/haulers aware of and do they adhere to BMP specifications?					
BMPs	N/A	Yes	Partial	No	Comments
SC07 - Outdoor/Indoor Material Storage		□ Not	Applicab	le at	this Facility/Operation
Identify significant materials stored outdoors at the facility/operation.	□ Cleani □ Pestic □ Sedim □ Floata	d Grease ing Soluti ides/Herb ent □ Fire bles □ La	□ Solvent ons □ Lubric picides/Fertili e Fighting Fo	s □ Pacants □ zers □ I cam □ D nical Wa	aint □ Deicing/Anti-Icing Fluids] Anti freeze □ Battery Acid □ Fuel
Identify significant materials stored indoors and used outdoors at the facility/operation.	□ Cleani □ Pestic □ Sedim □ Floata	ides/Herk ent □ Fire bles □ La	ons □ Lubric picides/Fertili e Fighting Fo	cants 🗆 zers 🗆 l zers 🗆 l am 🗆 D nical Wa	aint □ Deicing/Anti-Icing Fluids Anti freeze □ Battery Acid □ Fuel Metals □ Deicing/Anti-Icing Fluids umpster Wastes □ Landscape Wastes astes □ Potable Water System Chemicals

SC07-03. Does the facility/operation have a County hazardous materials permit for hazardous materials storage, and is it on display?					
SC07-04. Are storm drains located directly within outdoor material storage areas?					
SC07-05. Do outdoor material storage areas have areas with overhead cover and secondary containment?					
SC07-06. Are outdoor material storage areas prevented from contacting stormwater run-on and run-off (e.g. by the use of berms)?					
SC07-07. Are regular inspections performed on tanks or containers to check for corrosion, structural failure, loose fittings, poor welds, leaks etc?					
Additional Comments:					
BMPs	N/A	Yes	Partial	No	Comments
BMPs SC08 - Waste Handling and Disposal	N/A	Yes			Comments ble at this Facility/Operation
-	1000	Oil and G Solvents	□ Not Ap	oplica	ble at this Facility/Operation oricants I □ O □ Anti freeze
SC08 - Waste Handling and Disposal Identify wastes stored, handled, disposed of or		Oil and G Solvents	□ Not Ap	oplica	ble at this Facility/Operation oricants I □ O □ Anti freeze Solutions I □ O □ Trash
SC08 - Waste Handling and Disposal Identify wastes stored, handled, disposed of or recycled at the facility/operation. SC08-02. Is there a designated		Oil and G Solvents	□ Not Ap	oplica	ble at this Facility/Operation oricants I □ O □ Anti freeze Solutions I □ O □ Trash
SC08 - Waste Handling and Disposal Identify wastes stored, handled, disposed of or recycled at the facility/operation. SC08-02. Is there a designated waste/recycling area with restricted access? SC08-03. Are storm drains located directly in		Oil and G Solvents	□ Not Ap	oplica	ble at this Facility/Operation oricants I □ O □ Anti freeze Solutions I □ O □ Trash
SC08 - Waste Handling and Disposal Identify wastes stored, handled, disposed of or recycled at the facility/operation. SC08-02. Is there a designated waste/recycling area with restricted access? SC08-03. Are storm drains located directly in waste/recycling areas?		Oil and G Solvents	□ Not Ap	oplica	ble at this Facility/Operation oricants I □ O □ Anti freeze Solutions I □ O □ Trash
SC08 - Waste Handling and Disposal Identify wastes stored, handled, disposed of or recycled at the facility/operation. SC08-02. Is there a designated waste/recycling area with restricted access? SC08-03. Are storm drains located directly in waste/recycling areas? SC08-04. Does the facility/operation recycle? SC08-05. Is timely service and removal provided to prevent waste containers and		Oil and G Solvents	□ Not Ap	oplica	ble at this Facility/Operation oricants I □ O □ Anti freeze Solutions I □ O □ Trash
SC08 - Waste Handling and Disposal Identify wastes stored, handled, disposed of or recycled at the facility/operation. SC08-02. Is there a designated waste/recycling area with restricted access? SC08-03. Are storm drains located directly in waste/recycling areas? SC08-04. Does the facility/operation recycle? SC08-05. Is timely service and removal provided to prevent waste containers and sanitary facilities from overflowing? SC08-06. Are wastes and recycling materials appropriately stored in containers, segregated		Oil and G Solvents	□ Not Ap	oplica	ble at this Facility/Operation oricants I □ O □ Anti freeze Solutions I □ O □ Trash
SC08 - Waste Handling and Disposal Identify wastes stored, handled, disposed of or recycled at the facility/operation. SC08-02. Is there a designated waste/recycling area with restricted access? SC08-03. Are storm drains located directly in waste/recycling areas? SC08-04. Does the facility/operation recycle? SC08-05. Is timely service and removal provided to prevent waste containers and sanitary facilities from overflowing? SC08-06. Are wastes and recycling materials appropriately stored in containers, segregated and labeled? SC08-07. If wastes are not contained, are they covered and prevented from contacting stormwater run-on and run-off (e.g. by the use		Oil and G Solvents	□ Not Ap	oplica	ble at this Facility/Operation oricants I □ O □ Anti freeze Solutions I □ O □ Trash
SC08 - Waste Handling and Disposal Identify wastes stored, handled, disposed of or recycled at the facility/operation. SC08-02. Is there a designated waste/recycling area with restricted access? SC08-03. Are storm drains located directly in waste/recycling areas? SC08-04. Does the facility/operation recycle? SC08-05. Is timely service and removal provided to prevent waste containers and sanitary facilities from overflowing? SC08-06. Are wastes and recycling materials appropriately stored in containers, segregated and labeled? SC08-07. If wastes are not contained, are they covered and prevented from contacting stormwater run-on and run-off (e.g. by the use of berms)? SC08-08. Are waste containers inspected frequently for leaks, structural integrity and		Oil and G Solvents	□ Not Ap	oplica	ble at this Facility/Operation oricants I □ O □ Anti freeze Solutions I □ O □ Trash

SC08-10. Are wastes characterized, where appropriate, and properly disposed of?					
SC08-11. Are employees trained to properly handle and dispose of wastes?					
SC08-12. Does facility/operation make efforts to reduce waste (use only amount needed, use solvents more than once, practice good inventory control, do not overbuy, purchase long-lasting products etc)?					
Additional Comments:					
BMPs	N/A	Yes	Partial	No	Comments
	1471				
SC09 - Building and Grounds Maintenan	ce		□ Not A	pplica	able at this Facility/Operation
Identify significant materials used in/produced by building and grounds maintenance.	□ Oil and		□ Pesticid		icides/Fertilizers
SC09-02. Have all areas of exposed soil been revegetated, landscaped or otherwise contain erosion or sediment controls?					
SC09-03. Are landscaped areas irrigated?					
SC09-04. Are integrated pest management methods used?					
Additional Comments:					
BMPs	N/A	Yes	Partial	No	Comments
SC10 - Employee Training			□ Not A	pplica	able at this Facility/Operation
SC10-01. Is facility/operation SWPPP up to date, including completion of amendments					
SC10-02. Have employees been trained on storm water issues, spill cleanup, hazardous materials management, right to know awareness and SWPPP implementation?					
SC10-03. Are any other training programs in place?					
SC10-04. Does facility/operation have current employee training records?					

Additional Comments:					
BMPs	N/A	Yes	Partial	No	Comments
SC11 - Lavatory Service Operation			□ Not A	pplica	able at this Facility/Operation
Identify significant materials at the facility/operation associated with lavatory service operations.	□ Lavato □ Other:	ry Chem	icals □ Lav	vatory V	Vaste □ Lavatory Truck Wash Water
SC11-02. Are triturator facilities covered, and have low roll-over type berming?					
SC11-03. Are storm drains located near the triturator facility/operation?					
SC11-04. Are lavatory truck cleanouts/backflushing, and lavatory waste discharging to sanitary sewer connections performed ONLY at triturator facilities?					
SC11-05. Are drip pans used when draining the aircraft and drippage dumped into the bulk storage tank of the lavatory service equipment?					
SC11-06. Are hoses completely drained?					
SC11-07. Are all hoses, valves and equipment properly secured when transporting lavatory waste?					
SC11-08. Are hoses and fittings used for transferring lavatory waste regularly inspected and kept in good condition?					
SC11-09. Are absorbent booms, spill kits or other containment equipment present on lavatory service equipment and in the triturator facility/operation?					
SC11-10. Are surfactant/disinfectant mixing and transfers performed in the triturator area or under cover?					
Additional Comments:	1				

BMPs	N/A	Yes	Partial	No	Comments
SC12 - Outdoor Washdown/Sweeping,			□ Not Ap	oplica	ble at this Facility/Operation
SC12-01. Is wash water collected and discharged to the sanitary sewer system through a permitted connection?					
SC12-04. Are designated and approved discharge facilities used to dispose of apron/ramp cleaning waste?					
SC12-05. Are outdoor washdown areas bermed to minimize run-on to other areas?					
SC12-06. Are "dry" sweeping techniques used where feasible?					
SC12-07. Are sweepings disposed of in an appropriate manner?					
SC12-08. Are the roads swept on a regular basis?					
Additional Comments:					
BMPs	N/A	Yes	Partial	No	Comments
SC13 - Fire Fighting Foam Discharge			□ No	t App	licable at this Facility/Operation
Identify significant materials at the facility/operation associated with testing fire fighting equipment.	□ Aircraft	Fire Figl	nting Foam	□ Othe	er:
SC13-02. Are storm drains located near the fire fighting foam discharge/testing area?					
SC13-03 Is fire fighting equipment regularly tested?					

SC13-04. Is there a designated fire fighting foam testing area that captures or diverts all foam waste to treatment/recycling plant or sanitary sewer or dead end sump with pump or oil water seperator?					
SC13-05 If sump or oil water seperator is present, is it serviced regularly?					
SC13-06. Are fire fighting foam testing areas prevented from contacting stormwater run-on and run-off (e.g. by the use of berms)?					
Additional Comments:	,I				
BMPs	N/A	Yes	Parial	No	Comments
DIMII 3	IVA	163	i ai iai	140	Comments
SC14 - Potable Water System Flushing			□ Not A	pplica	able at this Facility/Operation
Identify significant materials used at the facility/operation, associated with aircraft potable water system flushing and water truck cleaning/flushing.	□ Purine	□ C	chlorine Blea	ch	□ Other:
SC14-02. Are storm drains located near the aircraft potable water system or water truck cleaning/flushing areas?					
SC14-03. Is there a designated					
cleaning/flushing area that captures or diverts all wastewater to treatment/recycling plant or					
cleaning/flushing area that captures or diverts all wastewater to treatment/recycling plant or sanitary sewer or dead end sump with pump? SC14-05. Are cleaning/flushing areas prevented from contacting stormwater run-on and run-off (e.g. by the use of berms)?					
cleaning/flushing area that captures or diverts all wastewater to treatment/recycling plant or sanitary sewer or dead end sump with pump? SC14-05. Are cleaning/flushing areas prevented from contacting stormwater run-on					

BMPs	N/A	Yes	Partial	No	Comments
SC15 - Runway Rubber Removal			□ Not Ap	oplical	ble at this Facility/Operation
Identify significant materials generated by runway rubber removal activities.	□ Rubber	Particle	s 🗆 Dirt	Particle	s □ Other:
SC15-02. Is the waste water produced from runway rubber removal activities prevented from entering the storm drainage system by immediately collecting and properly disposing of it?					
SC15-03. Are runways and adjacent paved areas swept, either manually or using mechanical sweepers, following runway rubber removal activities?					
SC15-04. Are storm drain culverts or runway drainage areas inspected following runway rubber removal activities?					
Additional Comments:					
BMPs	N/A	Yes	Partial	No	Comments
SC16 - Parking Lots	□ Not	Appli	cable at t	his Fa	acility/Operation
SC16-01A. Are parking lots regularly swept using "dry" sweeping methods?					
SC16-01B. Are parking lots posted with "No Littering" signs and have regularly emptied trash receptacles??					
SC16-02. Are oily spots cleaned with absorbent materials?					
SC16-04. Are repairs performed during dry weather?					
SC16-05. Are hot bituminous materials preheated, transferred or loaded away from storm drain inlets?					
SC16-07. Are drip pans used under paving equipment?					
SC16-08. Are absorbent materials, debris, and drips properly disposed of?					

r				
N/A	Yes	Partial	No	Comments
1	[□ Not App	olicabl	e at this Facility/Operation
N/A	Yes	Partial	No	Comments
		□ Not A	pplica	able at this Facility/Operation
			Not App	Not Applicable Not Ap

SC18-14. Are Material Safety Data Sheets (MSDSs) readily available for all significant materials?					
Additional Comments:					
BMPs	N/A	Yes	Partial	No	Comments
SC19 - Safer/Alternative Products			□ Not Ap	plical	ole at this Facility/Operation
SC19-01. Does this facility/operation use "Regionally Accepted" products identified as non-toxic, less toxic or biodegradable?					
BMPs	N/A	Yes	Partial	No	Comments
SR01 - Spill Prevention, Control and Clea	n up		□ Not A	oplica	ble at this Facility/Operation
SR01-01. Does facility/operation have current Spill Prevention, Control, and Countermeasure (SPCC) Plan?					
SR01-02. Does facility/operation have adequate spill kits in appropriate locations?					
SR01-03. What types of materials are used for spill control/clean up?	T				
SR01-04. Are these used materials properly disposed of?					
SR01-05. Are leak and spill prevention devices used?					
SR01-06. Does facility/operation use only dry cleaning methods?					
SR01-07. If wet-washing techniques are used, is wash water captured by vacuum, and properly disposed of, or diverted to treatment plant or sewer system or dead end sump with					
pump?					
Additional Comments:					
BMPs	N/A	Yes	Partial	No	Comments
TC 01 - Structural Treatment Control I	3MPe		Not Ann	licable	e at this Facility/Operation
Identify each structural treatment control BMP of	currentl	y imple	mented at	this fa	acility/operation.

Detention Basin TC-22	Vegetated Buffer Strip TC-31	Infiltration Trench TC-10	
Wet Pond	Retention / Irrigation	Infiltration Basin	
TC-20	TC-12	TC-11	
Constructed Wetland TC-21	Bioretention TC-32	Water Quality Inlet TC-50	
Vegetated Swale	Media Filter	Multiple Systems	
TC-30	TC-40	TC-60	
Other			
C01-01. If used, are structuontrol BMPs regularly inspenaintained?			
C01-02. Are records kept found maintenance of structuration on trol BMPs?			
C01-03. Is an annual invented the control BMPs conc			
Additional Comments:			

