

STATEWIDE INDUSTRIAL GENERAL PERMIT

DISCHARGER'S GUIDE TO THE STORM WATER MULTIPLE APPLICATION AND REPORT TRACKING SYSTEM (SMARTS) DATABASE

ANNUAL REPORT





Last Revised: June 02, 2016

Storm Water Industrial General Permit Annual Report:

Dischargers are required to certify and submit an Annual Report no later than July 15th following each reporting year using the standardized format via SMARTS. The Annual Report is a list of questions for the discharger to complete, which demonstrates that they comply with and address all applicable requirements of the Industrial General Permit (IGP). The Annual Report requires an explanation for any non-compliance of requirements within the reporting year and certification that the <u>Annual</u> <u>Comprehensive Facility Compliance Evaluation (Annual Evaluation)</u> was completed. The Annual Report can be entered by any SMARTS user that is linked to the facility but can only be certified and submitted by the Legally Responsible Person (LRP) or Duly Authorized Representative (DAR) with a valid eAuthorization form on file.

1. Please log into SMARTS: <u>https://smarts.waterboards.ca.gov</u> Please use SMARTS in Internet Explorer 11



2. From the Main menu select "Reports":

Water Boards Storm Water	Multiple Application & Repo	rt Tracking Sys	tem Help		Logout			
You are logged-in as: Navigate To: Navigate To:								
Welcome to the Storm Water Multiple Application and Report Tracking System - SMARTS								
Select Program to Access Last 10 Records Previously Saved								
Construction General Permit	Application ID Permit Type	Document Type	Facility Name		Status			
Industrial General Permit								
Municipal Phase I Permit								
Municipal Phase II Permit								
Caltrans MS4 Permit								
Documents Ready for Certification								
Reports								
Manage Linked Users								
Outstanding Invoices								
Recertification								
Update User Profile								
Public Search Menu								
	© 2015	State of California. Co	nditions of Use Privacy Policy					
1								

3. Search for reports using the appropriate reporting period. Any facility that you are linked to will display once you select search:

Water Boards Stor	m Water Multiple Application & Rep	ort Tracking System	Help	Logout						
	You are logged-in as: If this account does not belong to you, please log out	t.	Navigate To:	V						
Reports Search										
Enter the search criteria below. Only the Reporting Period is required to be selected when searching. If the search does not return any results, try entering fewer search fields. If only the Reporting Period is selected and no results display, you are not come and the two the work of the two the two the two the two to the WDID number. Back to Main Menu										
Reporting Period	2015 - 2016 💌 *									
WDID:		Application ID:								
Report Status:	Select	Region:	All							
Search										
Verify the Reporting Period before you begin working on a report.										
	© 201	16 State of California. Conditions of	© 2016 State of California. Conditions of Use Privacy Policy							

Only the "Reporting Period" is required to be selected when searching. If the search does not return any results, try entering fewer search fields. If only the Reporting Period is selected and no results display, you are not correctly linked to the Waste Discharge Identification (WDID) number. Please contact the LRP to link you to the WDID number.

4. Select the facility you wish to start working on by clicking on the "Facility Name" hyperlink:

iu no results uisplay, yoi	i are not correctly initided to	U THE WULLD NUTHDEL. Please COLLAG				
eporting Period	2015 - 2016	*	the Legany responsible recommendation	You to the WDID humber. <u>Back ((</u>	<u>o main menu</u>	
DID:			Application ID:			
port Status:	Select	~	Region: All	~		
earch						
fy the Reporting Perio	1 before you begin working	g on a report.				
fy the Reporting Period ustrial Annual Reports	l before you begin working	g on a report.				
fy the Reporting Period ustrial Annual Reports <u>cility Name</u>	l before you begin working <u>WDID/App ID</u>	g on a report. Facility Address	Report Period Status	No. Ad Hoc	Receipt Date Remand	Delete
rify the Reporting Period Iustrial Annual Reports <u>cility Name</u> ind Chicken People	d before you begin working <u>WDID/App ID</u> 5S09(026330 467592	g on a report. Facility Address 6543 Coop Lane	Report Period Status 07/01/2015- Future 06/30/2016	No. Ad Hoc	Receipt Date Remand	Delete

5. Once you have selected the facility, you will be able to select "Report ID" hyperlink:

Water Board	ls Storm Water M	ultiple Application & Report T	acking Sy	stem	Help			Logout
Storm Water A	You are If this acco nnual Report Monito	logged-in as: unt does not belong to you, please log out. ring (SWARM)		N	avigate To:	~		
Facility Name:	Mine	Operator Name:	Test		WDID	: 582910258	369	
Report Period:	2015-16							
Click on the Report II Report ID	D below to access the Indust Report Type	rial Annual Report. Status		Due Date	Date Submitted	Submitted By		Remand
<u>849291</u>	Annual Report	Not Submitted		07/01/2016				
Ad Hoc Report	Ad Hoc Report: New Ad Hoc Report Click on the ".New Ad Hoc ReportAquot, button to start a new Industrial Ad Hoc Report. The electronic Ad Hoc Report screens are used to enter Rain Event and Non-Storm Water Discharge Event sampling/monitoring data collected.							
Event ID	Event Type	Start Date & Time	nd Date & Tim	e Report.	Status Rece	ived Date	Remand	Delete
		© 2016 State	of California	anditions of Line	Privacy Policy		Tronding.	501010
L		© 2010 State	or camornia. <u>c</u>	onumona or ose	T TIVOLY T OILLY			

6. The report screen will display facility information for review only. Start the Annual Report by selecting the "Questions" Tab:

Storm Water Annual Report Monitoring (SWARM)								
Facility Name: WDID ID: Reporting Period	Mine 5S29I025869 2015-16			Agency: SIC Code(s): Report Status:	Test 1041-Gold C Not Submitte	ores,0213-Hogs ad		
General Ints Questions Attachments Certify Status History Notes Back To Report Main Back To NOI Summary								
A. Facility Information (Read-Only)								
In order to change the	e information of an NOI, pleas	e click the link - <u>Click here to</u>	do to NOI screens					
Facility Business N	lame: Mine			Facility Contact:	R	WQCB Test		
Facility WDID No:	58291025869			E-Mail:	r	5s_stormwater@waterboards.ca.gov		
Physical Address:	Not yours street			Phone:	9	99-999-9999		
City:	Auburn			Standard Industrial Classification (SIC) C	Code(s): 1	041-Gold Ores,0213-Hogs		
State:	CA			Zip:	9	5814		
B. Facility Operator Information (Read-Only)								
Operator Name:	Test			Operator Contact:	R	WQCB Test		
Operator Address:	1001 Street			E-Mail:	r	5s_stormwater@waterboards.ca.gov		
City:	Sacramento			Phone:	9	99-999-9999		
State:	CA			Zip:	9	5814		
Ľ								

7. The "Questions" Tab is a three (3) part series, with the sections of questions being displayed by hyperlinks:

General Info	Questions	Attachments	Certify	Status History	Notes	Back To Report Main	Back To NOI Summary
Questions 1	Thru 6	Questions 7 Thru 1		estions 11 Thru 12			

At the bottom of each section of questions there is a "Save & Next" button that allows you to save the filled out answers and proceed to the next section in the series of questions:

General Info	Questions	Attachments	Certify	Status History	Notes	Back To Report Main	Back To NO	I Summary	
Questions 1 Thru 6 Questions 7 Thru 10 Questions 11 Thru 12									
11.	Has the Discharger conducted one (1) annual evaluation during the reporting year as required in Section XV?								
	If "Yes", what date was the annual evaluation conducted?								
	lf "No", expla	ain in the text bo	x below.						
	Reasoning								
12.	Has the Disc XXI.J.3?	harger maintain	ed record	Is on-site for the i	reporting	year in accordance wit	h Section	Yes 🗸 *	
	lf "No", expla	ain in the text bo	x below.						
	\diamond								
If your facility is subject to Effluent Limitation Guidelines in Attachment F of the Industrial General Permit, include your specific Supporting Documentation).									
Back Save & Next									

- 8. The Annual Report is composed of a series of questions that are to be answered with "Yes" or "No" responses. The next steps will walkthrough each question providing reference to permit sections. Selecting the blue hyperlink in the annual report question in SMARTS will display the referenced IGP section.
 - a. Question 1

1.	Has the Discharger conducted monthly visual observations (including authorized and unauthorized Non-Storm Water Discharges and Best Management Practices) in accordance with Section XI.A.1?								
	If "No", explain in the text box below.								
	~								
	\sim								

If each monthly observation was not completed an explanation is required. Records of these observations are not required to be uploaded but are required to be maintained on site in the SWPPP records for a 5 year period.

b. Question 2

2.	Has the Discharger conducted sampling event visual observations at each discharge location where a sample was obtained in accordance with Section XI.A.2?	Yes 🗸 *				
	If "No", explain in the text box below.					
	~					
	~					

If observations were not completed for each sampling event, an explanation is required. Records of these observations are not required to be uploaded but are required to be maintained on site in the SWPPP records for a 5 year period.

c. Question 3



Industrial storm water sampling results are required to be entered as Ad Hoc Reports, which are required to be certified and submitted in SMARTS within 30 Days of receiving the Lab analysis report¹. Lab analysis reports are required to be uploaded to the corresponding Ad Hoc report and not the Annual Report. If sampling was not completed for the reporting year an explanation is required.

¹ NOTE: See the Ad Hoc Report Guide for more information on reporting and entering sample analysis. <u>http://www.swrcb.ca.gov/water_issues/programs/stormwater/docs/dischargers_guide_adhocreport.pdf</u>

d. Question 4

4. How many storm water discharge locations are at your facility? 4

Enter a numeric value for how many discharge locations are at the facility.

e. Question 5

5. Has the Discharger chosen to select Alternative Discharge Locations in accordance with Section No 💉 *

Dischargers are required to identify, when practicable, alternate discharge locations if: (1) the facility's industrial drainage areas are affected by storm water run-on from surrounding areas that cannot be controlled, or (2) discharge locations are difficult to observe or sample (e.g. submerged discharge outlets, dangerous discharge location accessibility). If you answered "Yes" to this question, revisions to the Monitoring Implementation Plan (part of the Storm Water Pollution Prevention Plan (SWPPP)) will need to be uploaded in the Attachments portion of the Annual Report.

f. Question 6

6. Has the Discharger reduced the number of sampling locations, within a drainage area in accordance with the Representative Sampling Reduction in Section XI.C.4?

For each drainage area with multiple discharge locations (e.g. roofs with multiple downspouts, loading/unloading areas with multiple storm drain inlets), the Discharger may reduce the number of discharge locations to be sampled if the conditions in Section XI.C.4 in the IGP are met. If you answered "Yes" to this question, revisions to the Monitoring Implementation Plan (part of the Storm Water Pollution Prevention Plan (SWPPP)) will need to be uploaded in the Attachments portion of this report.

g. Question 7

Permitted facilities located within an impaired watershed must assess for potential pollutants that may be present in the facility's industrial storm water discharge. * 7. Using the table below, populated based on the facility's location, indicate the presence of the potential pollutant at the facility. Parameter Pollutant Present at Facility? E.Coli and Enterococcus Bacteria Yes \sim E.Coli and Enterococcus Fecal Coliform No \sim

A discharger must look at 303(d) listed impairments in their larger watershed, which includes all impairments (and TMDLs) within the facility's HUC 10 watershed (10-digit Hydrologic Unit Code) from Appendix 3 of the IGP. Dischargers who have obtained Notice of Intent (NOI) coverage that have 303(d) listed impaired water bodies in the corresponding HUC 10 of the facility must sample for any industrial pollutants identified at the facility (with the potential to discharge). Dischargers are also required to identify pollutants related to the 303(d) listed impairments in the HUC 10 watershed in the SWPPP's pollutant source assessment. Under Section X.G.2.a.ix of the IGP, dischargers must identify "the industrial pollutants related to the receiving waters with 303(d) listed impairments identified in Appendix 3 or approved TMDLs that may be causing or contributing to an exceedance of a water quality standard in the receiving waters," as part of the discharger's assessment of potential pollutant sources.

The IGP requires a discharger to monitor additional parameters if the discharge(s) from its facility contributes pollutants to receiving waters that are listed as impaired for those pollutants. See question 8 for follow up to responses entered.

h. Question 8

8.	Has the Discharger included the above pollutants in the SWPPP pollutant source assessment and assessed the need for analytical monitoring for the pollutants?	Yes 🗸 *						
	If "No" what date the parameter(s) will be added to the SWPPP and Monitoring Implementation Plan?	(mm/dd/yyyy)						
	Dischargers should discuss the potential pollutant sources identified in their HUC 10 and							

if they are <u>applicable to their facility or not in their SWPPP</u>. If answered "Yes", the discharger is stating the SWPPP addresses all pollutants from the table in Question 7. If answering "No", Revisions to the Monitoring Implementation Plan (part of the Storm Water Pollution Prevention Plan (SWPPP)) will need to be updated by the date provided by the discharger. Once complete revisions are required to be uploaded in the Attachments via the Change of Information (COI)².

² NOTE: See the Change of Information (OCI) Guide for more information on completing the form. http://www.swrcb.ca.gov/water_issues/programs/stormwater/docs/coi_guide.pdf

i. Question 9

Were all samples co	Ilected in accordance with Section XI.B.5?
If "No", explain in th	e text box below.
	~
	\sim

If samples were not collected properly an explanation is required.

j. Question 10

10.	Has any contained storm water been discharged from the facility this reporting year?	No	• *
	If "Yes", explain in the text box below.		
	^		
	\sim		

For contained storm water (from ponds or capture systems) samples are only collected when there is a discharge of the contained storm water. If you do not have any contained storm water systems answer "No". If the answer is "Yes", provide when the discharges occurred.

k. Question 11

11.	Has the Discharger conducted one (1) annual evaluation during the reporting year as required in Section XV?	Yes 🗸 *	٦
	If "Yes", what date was the annual evaluation conducted?	06/30/2016	
	If "No", explain in the text box below.		
	\bigcirc		

Please review Section XV. of the IGP for requirements of the Annual Comprehensive Facility Compliance Evaluation (Annual Evaluation). If you completed this evaluation answer "Yes" and provide the date when it was completed. If it was not completed provide an explanation. I. Question 12

XXI.J.3?	Yes 🗸 *				
If "No", explain in the text box below.					
\bigcirc					
f	"No", explain in the text box below.				

Records are not required to be uploaded but are required to be maintained on site in the SWPPP for a 5 year period. If they are not being maintained provide an explanation.

m. Subchapter N Effluent Limitation Guidelines - Annual Report Requirements

The red text displayed after Question 12 "If your facility is subject to Effluent Limitation Guidelines in Attachment F of the Industrial General Permit, include your specific reporting requirements as an attachment to the Annual Report (attach as file type: Supporting Documentation)." Is a note for Dischargers subject to Section XI.D1.b of the IGP. Dischargers with applicable Effluent Limitation Guidelines from 40 Code of Federal Regulations parts 419³ and 443⁴ are required to submit volume and mass estimate calculations (completed by a California Licensed Professional Engineer) with their Annual Report. This would be submitted as "Supporting Documentation" in the "Attachments" Tab of the Annual Report.

9. Once all questions are completed, any documentation such as SWPPP revisions or other explanation documentation should be uploaded to the Annual Report.

General Info	Questions	Attachments	Certify	Status History	Notes	Back To Report Main	Back To NOI Summary
Please click on	Please click on the "Upload Attachment" button to upload the corresponding files. Upload Attachment						
Attached files:	Attached files: The following are the current documents related to the SWARM Report. Click on the Attachment ID to view them.						
Attachment Id File Type File Title Date Attached File Desc							
Back Next	t						

If no attachments are necessary you may move to the "Certify" Tab by selecting "Next".

³ Petroleum refining point source category

⁴ Paving and roofing materials using tar and asphalt point source category

Smarts Upload Attachments -	Internet Explorer provided by Interne	t Explorer provided by SWRCB.	-				
File Edit View Favorites	Tools Help				x 🥰	🖞 Convert 🛛 🔻 🔂 Select	
Water Boards Stor	m Water Multiple Appl	ication & Report Tracking	System 2				
SMADTS File Unloss	4						
WDID: 58291025869	Owner: Test					Close Window	
	1001 I Street Sacrame	ento, CA 95814				Close Window	
Attachment File Type *	Attachment Title *	g files.	Darte *	Document Date	Eile Name	Brogre	
SWPPP V	SWPPP	Revision to SWPPP	Part 1		Browse	riogic	
			of 1				
					Derver		
		-	Part 1		browse		
Upload File							
- File size should be less that	n /5MB. Those greater than /5MB mandatory fields	will not be uploaded. MS Office, PDF, a	ind Picture files are accepte	ed. (PDF is recommended)			
- Please be advised that prel	iminary tests of the upload functio	n suggest that large files could take a l	ong time to upload. Our est	timated upload times for a F	AST connection is as follows:		
File Size Estimated	Time						
5 MB 3 - 5 min.							
25 MB 15 - 20 min.							
75 MB (max size) 25 - 30 min.							
Attached files: The following	Attached files: The following are the current documents related to the NOI. Click on the link to view them.						
Attachment Id		File Type	File Title		File Desc	Part #	
No Data Found.							

An example of the "SMARTS File Upload" pop-up window that is completely filled out⁵.

You may select the "Attachments" Tab to refresh the screen and see that the attachment properly uploaded⁶. Once you have checked that it uploaded correctly select "Next".

General Info Questions Attachments Certify Status History Notes Back To Report Main Back To NOI Summary							
Please click on the "Upload Attachment" button to upload the corresponding files. Upload Attachment							
Attached files: The following	are the current d	locuments related	I to the SWARM Report. Cli	ck on the Attachment ID to view them	۱.		
Attachment Id	File Type	File Title	Date Attached	File Desc	Doc Part No/Total Parts	Delete	
1639598 SWPPP SWPPP May 31, 2016 Revision to SWPPP 1/1 Delete							
Back Next							

⁵ NOTE: For SWPPP revisions please use the file type "SWPPP" for all other Annual Report documents (if any) use the file type "Supporting Documentation".

⁶ NOTE: If an incorrect attachment was uploaded you can delete the attachment by selecting "delete" on the right.

10. The "Certify" Tab provides a completion check of the Annual Report in progress:

Storm Water Annual Report Monitoring (SWARM)						
Facility Name:	Mine	Agency:	Test			
WDID ID:	5S29I025869	SIC Code(s):	1041-Gold Ores,0213-Hogs			
Reporting Period	2015-16	Report Status:	Not Submitted			
General Info Que Before certifying yo Perform Completion C	estions Attachments Certify Status History Notes Back To Report Main Main Annual Report, the system must verify that all required sections have been co	Back To NOI Summary mpleted. To perform this check, clic	k the button below:			

The "Perform Completion Check" function will provide the user with a notification of any errors that must be corrected prior to submission of the Annual Report. (e.g. All Questions answered). Any user can perform this check. If a Data Entry Person (DEP) performs the check and the Annual Report is complete, SMARTS only allows the DEP to notify the LRP or DAR (via a generated SMARTS email) that the Annual Report must be certified and submitted. A DEP completing this check will see this:



Once the DEP selects "Submit to LRP/DAR" they will see that an email was sent and the status is "Not Submitted – certification required".

Storm Water Annual Report Monitoring (SWARM)						
Facility Name:	Mine	Agency:	Test			
WDID ID:	5S29I025869	SIC Code(s):	1041-Gold Ores 0213-Hogs			
Reporting Period	2015-16	Report Status:	Not Submitted - certification required			

11. The Annual Report must be certified and submitted by the LRP or DAR. The LRP or DAR must identify the Annual Report in SMARTS (same steps as outlined by steps 1-4 of this guide) and select the Annual Report that requires certification:⁷

Storm Water Annual Report Monitoring (SWARM)						
Facility Name:	Mine	Operator Nan	ne: Test			
Report Period:	2015-16					
Click on the Repo	rt ID below to access the Industria	al Annual Report.				
Report ID	Report Type	status	Due Date			
849291	Annual Report	Not Submitted - certification required	07/01/2016			
L						

The LRP or DAR must review the prepared Annual Report for information accuracy, prior to continuing to the "Certify" Tab to perform the completion check:

Storm Water Annual Report Monitoring (SWARM)						
Facility Name:	Mine	Agency:	Test			
WDID ID:	58291025869	SIC Code(s):	1041-Gold Ores,0213-Hogs			
Reporting Period	2015-16	Report Status:	Not Submitted - certification required			
General Info Que Before certifying you Perform Completion C	estions Attachments Certify Status History Notes Back To Report Main I or Annual Report, the system must verify that all required sections have been comp heck	Back To NOI Summary	click the button below:			

⁷ NOTE: If the Data Entry Person (DEP) has properly sent the Annual Report for certification to the LRP/DAR then they can also view reports ready for certification in the "Documents Ready for Certification" SMARTS menu option.

12. The LRP or DAR certifies and submits the Annual Report by selecting the check box, entering their password, answering a security question, then selecting the "Certify Annual Report" button:

Storm Water Annual Report Monitoring (SWARM)							
Facility Name:	Mine	Agency:	Test				
WDID ID:	5S29I025869	SIC Code(s):	1041-Gold Ores,0213-Hogs				
Reporting Period	2015-16	Report Status:	Not Submitted - certification required				
General Info Qu	estions Attachments Certify Status History Notes Back To Report Main Back	k To NOI Summary					
Completion/Error C	neck Completed: Report appears to be complete!						
Certification & S	ubmission Checklist :						
Review and Print Annu	al Report						
Report Certification:	You can now certify this Annual Report by completing the form below:						
I certify gathere informa fine and	under penalty of law that this document and all attachments were prepared under my of d and evaluated the information submitted. Based on my inquiry of the person or person tion submitted is to the best of my knowledge and belief true, accurate and complete. I imprisonment for knowing violations.	direction or supervision in accord ons who manage the system, or th am aware that threre are significa	nce with a system designed to assure that ose persons directly responsible for gather nt penalties for submitting false information	qualilfied personnel properly ring the information, the n, including the possibility of			
Certifier Name:		Cer	fied Date: 05/31/2016				
Certifier Title:							
Please answer you	r security question before certifying the document.						
In what city did you spouse/significant of	In what city did you meet your						
Please ander vour password							
Certify Annual Report							
Certify Later On Clicking the Cert Ad Hoc Report, COI	fy Later button, the status of the document is updated to Not Submitted - certification required in Pending Documents link in the Main Menu.	l. You can later certify it in bulk by g	ing to Applications submitted to LRP for certific	cation (NOI, NOT, Annual Report,			

A confirmation screen will then confirm submission of the Annual Report in SMARTS and you will able to print a copy for your records:

Storm Water Annual Report Monitoring (SWARM)						
Facility Name:	Mine	Agency:	Test			
WDID ID:	5S29I025869	SIC Code(s):	1041-Gold Oces, 0213-Hogs			
Reporting Period	2015-16	Report Status:	Submitted			
General Info Que	stions Attachments Certify Status History Notes Back To Report Main Back	To NOI Summary				
Your electronic Ann	ual Report has been succesfully received by the State Water Resources Control Board'	s database and is hereby certified. Your	confirmation information for this certification is as follows:			
	WDID	5S29I025869				
	Reporting Period	2015-16				
	Certifier Name					
	Certifier Title	Test				
	Date Certified	05/31/2016				
Certification ID 849291						
at accords must be relatined for 5 years from the date of the report or monitoring activity.						
Print Annual Report						
Philit Annual Report						