

Riverside County Senate Bill 205 Training

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Riverside County Flood Control and Water Conservation District

September 7, 2023



RIVERSIDE COUNTY
WATERSHED PROTECTION

Training Goals

Upon completion of this course, students will be able to:

- Understand the requirements outlined by Senate Bill (SB) 205 and SB 891
- Identify industrial facilities requiring coverage under the Industrial General Permit (IGP)
- Update Business License Databases and/or Inspection Databases with Standard Industrial Classification (SIC) codes
- Understand how and when to submit IGP non-filer referrals to the Regional Board

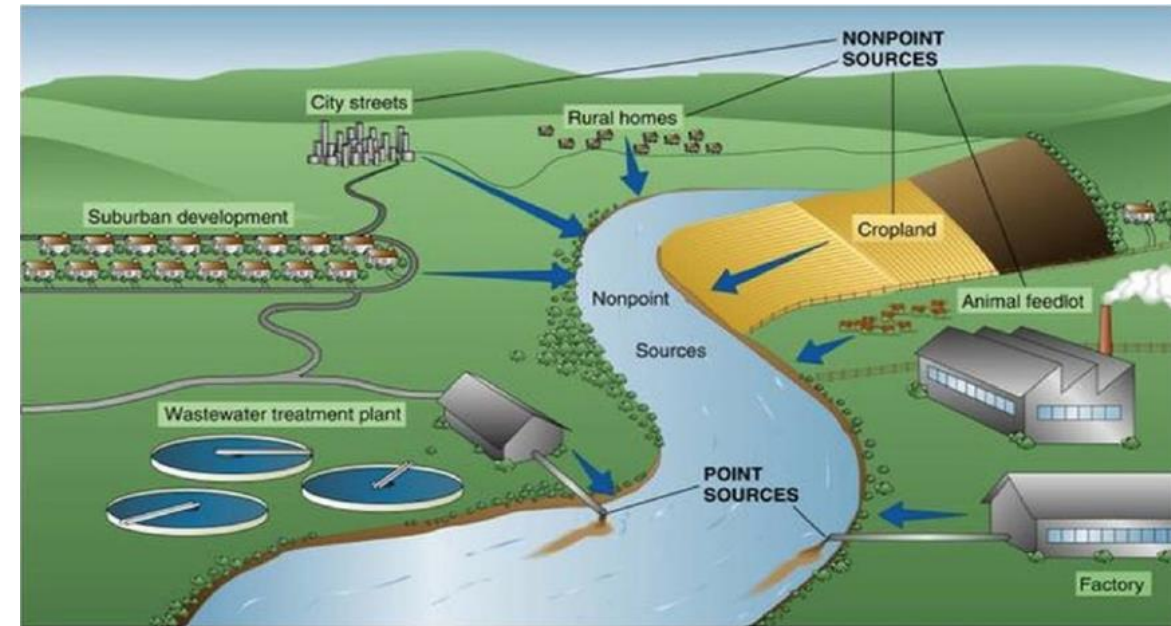
Presentation Overview

1. Regulatory Background
2. Industrial General Permit (IGP) Requirements
3. Standard Industrial Classification (SIC) Codes
4. Sorting a Business License Database
5. Senate Bill (SB) 205 Implementation



What is an NPDES Permit?

- A National Pollutant Discharge Elimination System (NPDES) Permit regulates point source discharges of pollutants into Waters of the United States
- The Federal Clean Water Act prohibits discharges of pollutants from point sources unless regulated by an NPDES Permit
- Certain businesses throughout the State of California are required to obtain coverage under the IGP, a statewide general NPDES permit



Key Terms

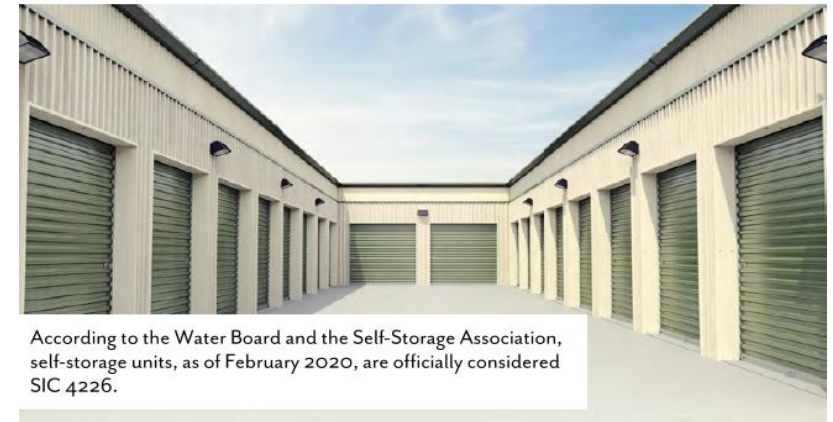
Notice of Intent (NOI)



No Exposure Certification (NEC)



Notice of Non-Applicability (NONA)



- Waste Discharge Identification (WDID) Numbers – typically the identifier for all types of coverage, however, can sometimes be referred to as NEC or NONA numbers
 - 9 33I029563
 - 8 33NEC012454
 - 7 33NNA001927

Senate Bill 205

- Effective January 1, 2020
- Codified under California Business and Professions Code, Section 16000.3 and California Water Code 13383.10
- Requires Cities and Counties that have a business license program to:
 - Ensure business license applicants with applicable SIC codes to demonstrate enrollment under the IGP
 - Permits cities to develop a provisional license procedure for business license renewals that provides businesses 3 months to comply with the provisions of SB 205
 - Update business license permit applications to provide SIC codes and WDIDs, NEC identification numbers, or NONA numbers

Senate Bill 891

- Sponsored by the California Coastkeeper Alliance
 - Analysis showed nearly 4,000 industrial businesses, or potential point source dischargers, throughout LA County were able to avoid compliance with the IGP.
- Effective June 1, 2023
- Requires Cities and Counties that issue instruments or permits equivalent to business licenses to implement SB 205
- Requires all recipients of a NEC or NONA to upload all pertinent information used to seek a NONA or NEC to the State Water Board's Stormwater Multiple Application and Report Tracking System (SMARTS)
 - Not a City/County specific requirement; however, under each Region's MS4 Permit, Permittees are required to provide public education and outreach to industrial facilities

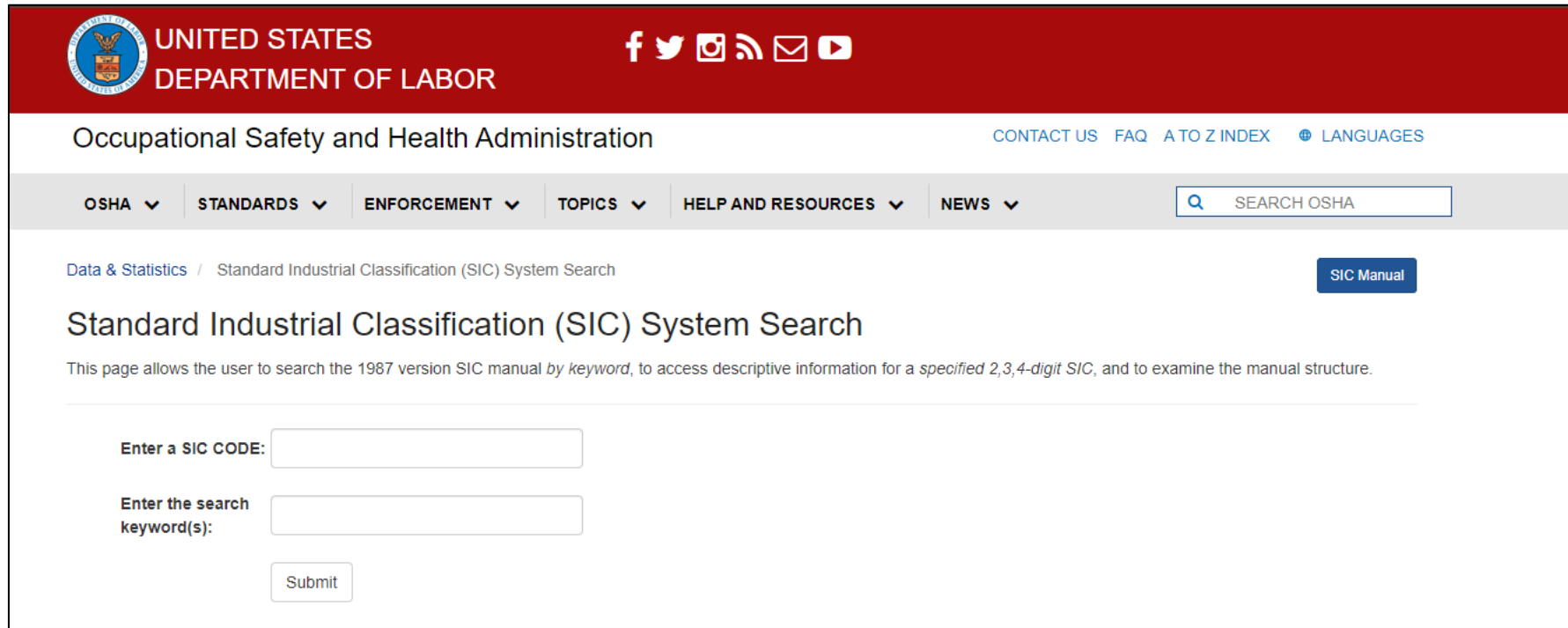
Industrial General Permit

- The IGP, adopted in 2014, and amended in 2015 and 2018, regulates industrial stormwater discharges and non-stormwater discharges from industrial facilities
- Industrial sites can contribute pollutants such as Nutrients (Nitrate, Nitrite, Ammonia) and Heavy Metals (Copper, Lead, Zinc) to receiving waters
- Attachment A of the IGP identifies 9 categories of facilities requiring coverage under the IGP. Those businesses are identified by their SIC Codes



Standard Industrial Classification Codes

- SIC codes are four-digit numerical codes that categorize industries in which companies belong for the purposes of promoting uniformity in data collected by governmental agencies
- Regulated by OSHA and has been used since the 1930s



The screenshot shows the Occupational Safety and Health Administration (OSHA) website. The header is red with the OSHA logo and the text "UNITED STATES DEPARTMENT OF LABOR". Below the header, there is a navigation bar with links for "CONTACT US", "FAQ", "A TO Z INDEX", and "LANGUAGES". The main navigation bar includes dropdown menus for "OSHA", "STANDARDS", "ENFORCEMENT", "TOPICS", "HELP AND RESOURCES", and "NEWS". A search bar labeled "SEARCH OSHA" is also present. The page content area shows the breadcrumb "Data & Statistics / Standard Industrial Classification (SIC) System Search" and a button labeled "SIC Manual". The main heading is "Standard Industrial Classification (SIC) System Search". Below this, a paragraph states: "This page allows the user to search the 1987 version SIC manual by keyword, to access descriptive information for a specified 2,3,4-digit SIC, and to examine the manual structure." The search form includes two input fields: "Enter a SIC CODE:" and "Enter the search keyword(s):", followed by a "Submit" button.

UNITED STATES
DEPARTMENT OF LABOR

Occupational Safety and Health Administration

CONTACT US FAQ A TO Z INDEX LANGUAGES

OSHA STANDARDS ENFORCEMENT TOPICS HELP AND RESOURCES NEWS

SEARCH OSHA

Data & Statistics / Standard Industrial Classification (SIC) System Search

SIC Manual

Standard Industrial Classification (SIC) System Search

This page allows the user to search the 1987 version SIC manual by keyword, to access descriptive information for a specified 2,3,4-digit SIC, and to examine the manual structure.

Enter a SIC CODE:

Enter the search keyword(s):

Submit

IGP SIC Codes

- Attachment A of the IGP identifies 9 categories of regulated facilities:
 1. Feedlots (0211-0272)
 2. Oil and Gas/Mining (10XX-14XX)
 3. Manufacturing (20XX-39XX, 4221-4225)
 4. Transportation (40XX-45XX and 5171)
 5. Steam Electric Power Generation (4911)
 6. Wastewater Treatment Works (4952)
 7. Hazardous Waste Treatment, Storage, and Disposal (4953)
 8. Landfills and Open Dumps (4953)
 9. Recycling (5015 and 5093)
- SIC codes can begin with a zero but not end in a zero
 - 0211 refers to a Beef Cattle Feedlot
 - 211 refers to the Industry Group for Cigarettes
 - Business license applications should provide a code with four digits

“Problematic” SIC Codes

- Several SIC codes, which fall under the list of businesses that require coverage under the IGP, may not actually require coverage
- Examples:
 - Wood Kitchen Cabinet Manufacturers (2434) – only required if manufactured, not custom
 - Warehouses (4225/4226) – only required if there are automotive repair or washing activities
 - Cigarette Manufacture (2111) – includes Cannabis product manufacture but not the only Cannabis SIC code.



X Cannabis Cultivation: 0721



✓ Cannabis Product Manufacture: 2111

Pop Quiz: Question 1

What does the SIC Code
“5812” correspond to?

- a) Automotive Repair Shop
- b) Restaurant**
- c) Gardening Center
- d) Sheet Metal Manufacturer



Pop Quiz: Question 2

What is the SIC Code for an Electronic Computer Manufacturer?

- a) 1731
- b) 3639
- c) 7629
- d) 3571**



Pop Quiz: Question 3

Which of the following industries are required to obtain coverage under the Industrial General Permit?

Refer to Attachment A of the IGP.
Multiple answers may apply.

- a) Wholesale Distribution of Air Conditioning Equipment (5075)
- b) Dog Food Manufacturer (2047)**
- c) Commercial Printing (2752)**
- d) Scrap Material Recycling Center (5093)**



SIC Code Alternative

- North American Industrial Classification Codes (NAICS)
 - Six digit alternative code to NAICS – some cities use these instead of SIC codes
 - Machine Shop SIC: 3599
 - Machine Shop NAICS: 332710
 - NAICS are not used by the IGP –cities must convert to applicable SIC codes
 - Use the [NAICS to SIC 'Crosswalk'](#) to convert the codes

NAICS TO SIC CROSSWALK

[Everything NAICS](#)[Everything SIC](#)

Learn about our [NAICS and SIC Lists](#) and [Data Append Services](#).

NAICS to SIC Crosswalk

[Search](#)[View Crosswalk](#)

Enter Your NAICS Code to Find the Corresponding SIC Codes

Obtaining SIC Codes

- During business license renewals, send out a letter requesting all businesses identify their SIC Code
 - Having all businesses identify their SIC code will improve City's statistical data tracking
- Update business licensing forms online and at city hall to reflect SB 205 requirements
 - Physical location/address
 - Primary Business Activity and SIC code
 - Proof of coverage under the IGP, if applicable (i.e. WDID number and application number)
- Do not renew a business license unless all of the information above is provided by the business

Businesses with multiple SIC Codes

- What about a business with TWO business activities?
- Primary and secondary SIC codes can be established
- SB 205 is based on the primary SIC code, or the business activity that generates the most profit
- Example: A facility manufactures Motor Engines (3714) and repairs automotive vehicles (7538)
 - 3714 is a regulated code, but 7538 is not
 - If the facility makes more money off manufacturing motor engines, then IGP coverage is required.
 - May need to exercise Best Professional Judgment

Business License Database

- If you can export your business license database into Excel, you can easily sort which businesses require IGP coverage

Business Name (DBA)	Business Address	City, State, Zip	Phone Number	Business Location	Business Type	SIC	SIC Description
HALLMARK METALS	600 W FOOTHILL	EMERALD CITY, CA 99999	(951) 335-1263	Inside	Wholesale Business	3444	Sheet Metalwork
ONE STOP MAIL STORE	147 W Main Street	EMERALD CITY, CA 99999-6208	(951) 586-2102	Inside	Service - General	3469	Mail Boxes, Except Collection Boxes
GUMBALLS GALORE	1246 E CARROLL AVE	EMERALD CITY, CA 99999-3729	(951) 253-7475	Inside	Vending machines	3581	Automatic Vending Machines
ALAM'S CLEANERS	1846 E Main Street	EMERALD CITY, CA 99999-3868	(951) 335-4901	Inside	Dry Cleaners & Cleaning Agencies	3582	Commercial Laundry, Drycleaning, An
B & N METAL SPINNING COMPANY	2021 W PACIFIC F	EMERALD CITY, CA 99999	(951) 592-1077	Inside	Manufacturing	3599	Machine Shops, Jobbing And Repair
MILLIPART	412 W CARTER	EMERALD CITY, CA 99999	(951) 963-4101	Inside	Manufacturing	3599	Machine Shops, Jobbing And Repair
SOUTHWEST E D M	2041 W PACIFIC F	EMERALD CITY, CA 99999	(951) 305-0100	Inside	Manufacturing	3599	Electrical Discharge Machining (edm)
SWISS HOUSE INC.	128 S VALENCIA AVE # A	EMERALD CITY, CA 99999-3296	(951) 963-0368	Inside	Manufacturing	3599	Machine Shops, Jobbing And Repair
ART'S TRANSMISSIONS	611 E Main Street B	EMERALD CITY, CA 99999-3578	(951) 963-2820	Inside	Automotive Repair	3714	Transmissions, Motor Vehicle
THE DENTISTS LAB INC	707 W Main Street	EMERALD CITY, CA 99999-4174	(951) 963-7581	Inside	Medical, Dental & Optical Laboratories	3843	Furnaces, Laboratory: Dental
METREX VALVE CORPORATION	505 S VERMONT	EMERALD CITY, CA 99999	(951) 335-4027	Inside	Manufacturing	3999	Manufacturing Industries, Not Elsewhe
ORMCO (S.D.S.)	1332 S 12th Street	EMERALD CITY, CA 99999	(714) 516-7924	Inside	Wholesale Business	3999	Manufacturing Industries, Not Elsewhe
SOUTHWEST MACHINE & PLASTIC CO	620 W FOOTHILL	EMERALD CITY, CA 99999	(951) 914-2265	Inside	Wholesale Business	3999	Manufacturing Industries, Not Elsewhe
UNIVERSAL PLASTICS RECYCLING INC.	1181 NICOLE CT	EMERALD CITY, CA 99999-5387	(951) 342-6555	Inside	Manufacturing	3999	Manufacturing Industries, Not Elsewhe
BY REFERRAL ONLY LIMOUSINE	1204 HIDDEN SPRINGS LN	EMERALD CITY, CA 99999-2330	(951) 359-5247	Inside	Delivery Vehicles	4119	Limousine Rental With Drivers
ABT HAULING, INC.	1120 JEDBURGH ST	EMERALD CITY, CA 99999-5811	(323) 533-1713	Inside	Vehicle for Hire	4212	Hauling, By Dump Truck
EZEKIEL ELITE INC	155 ROSALYNN DR	EMERALD CITY, CA 99999-5170	(951) 235-0852	Inside	Delivery Vehicles	4215	Parcel Delivery, Private: Except Air
ARROW R V & BOAT STORAGE LLC	1021 14th STREET	EMERALD CITY, CA 99999	(951) 335-6900	Inside	Rental Agents & Agencies	4225	Miniwarehouse Warehousing
EXTRA SPACE STORAGE #396	825 14th STREET	EMERALD CITY, CA 99999	(801) 562-5556	Inside	Other	4225	Warehousing, Self-storage
SECURITY PUBLIC STORAGE	540 W FOOTHILL	EMERALD CITY, CA 99999	(415) 281-3700	Inside	Rental Agents & Agencies	4225	Miniwarehouse Warehousing
WESTERN ENVIRONMENTAL SERVICES	233 S EMERALD CITY AVE	EMERALD CITY, CA 99999-3496	(951) 339-2340	Inside	Other	4953	Hazardous Waste Material Disposal S
ATTAN RECYCLING CORP	2031 W PACIFIC ST # N	EMERALD CITY, CA 99999-5384	(951) 662-2108	Inside	Electronic Repair & Service	5093	Scrap And Waste Materials

SB 205 vs MS4 Permit Responsibilities

- **SB 205:**

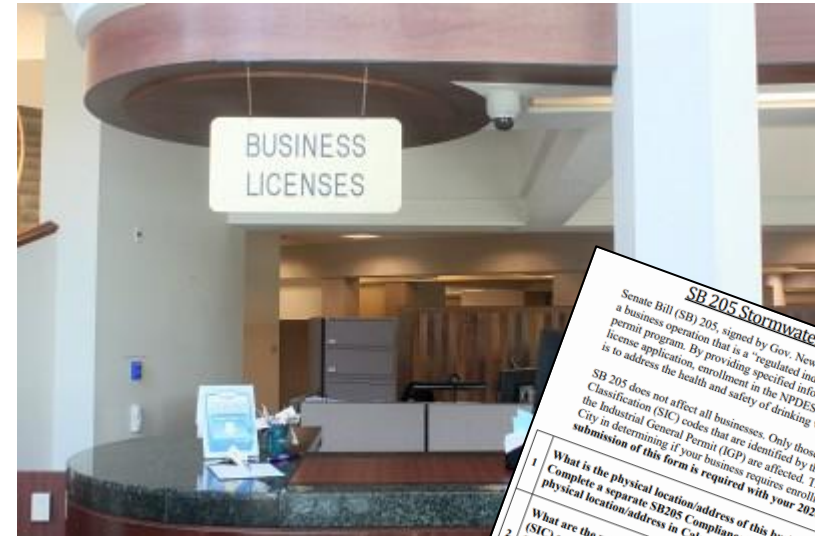
- Does not require public agencies to determine or provide an applicant with SIC codes. Applicants can be referred to the OSHA or State Water Board website.
- Requires the public agencies to identify whether the provided SIC codes require IGP coverage (see IGP Attachment A)
- Requires the public agencies to enforce SB 205 provisions, which may include withholding/suspending business licenses for facilities that require IGP coverage and do not have a WDID

- **MS4 Permit:**

- Public agencies are responsible for verifying the Waste Discharger Identification Number (WDID)
- Public agencies are responsible for updating their industrial facility inventory
- Public agencies are required to inspect industrial businesses and provide education and outreach

Business License Personnel Responsibilities

- Update business license forms and City website to comply with SB 205
- Update business license applications with requests for SIC code and a WDID#, if applicable
- Keep a list of applicable SIC codes under the IGP
- Forward businesses with applicable SIC codes, and businesses with a WDID to your agency's NPDES coordinator



SB 205 Stormwater Discharge Compliance Form

Senate Bill (SB) 205, signed by Gov. Newsom in 2019, requires a person or entity who conducts a business operation that is a "regulated industry" to demonstrate enrollment with the NPDES permit program. By providing specified information on an initial or renewal City business license application, enrollment in the NPDES permit can be confirmed. The goal of the program is to address the health and safety of drinking water sources statewide.

SB 205 does not affect all businesses. Only those businesses with primary Standard Industrial Classification (SIC) codes that are identified by the State Water Board as requiring enrollment in the Industrial General Permit (IGP) are affected. The questions below will guide you and the City in determining if your business requires enrollment in the IGP. Completion and submission of this form is required with your 2020 business license renewal.

1	What is the physical location/address of this business? Complete a separate SB205 Compliance Form for each physical location/address in Caldecott.	
2	What are the primary Standard Industrial Classification (SIC) codes for this business location? Look up your SIC Codes here: https://www.osha.gov/pls/sic/sicsearch.html and search by keyword(s) for example: metal recycling OR your insurance broker should also know your SIC code(s).	
3	Do any of the Primary SIC Codes from question #2 above match any of the regulated SIC codes listed on the Water Board website below? https://www.waterboards.ca.gov/water_issues/programs/stormwater/sicnum.shtml	Circle One Yes No
4	If you circled NO to Question #3, sign the back of the page and return this form with your business license renewal. Nothing more for SB205 is required of the business at this time.	
5	If you circled YES in Question #3, has the business already obtained an Industrial NPDES Permit?	Circle One Yes No
6	If you circled YES in Question #5, provide the requested information regarding the existing Industrial NPDES Permit. Sign the back of the page and return this form with your business license renewal. You are in compliance with SB205.	WDID# WDID Application #

NPDES Coordinator Responsibilities

- Verify list of businesses with applicable SIC codes and/or IGP coverage
- Educate businesses on IGP requirements
 - Can be done via phone, e-mail, or non-filer industrial inspection
 - Do **NOT** select the type of coverage the business should apply for
- If the applicant is persistent on needing help regarding SIC Code or IGP coverage selection, refer to the State Water Board

NPDES Coordinator Responsibilities

- Once the business applicant provides a WDID, verify the coverage via SMARTS
- Note: SB 205 does not require public agencies to verify the WDID; however, your MS4 Permit requires the agency to routinely update the Industrial Facility Inventory

Water Boards Stormwater Multiple Application & Report Tracking System

Notice Of Intents Search Results

Following are the results that matched with your search criteria. To refine or start a new search, click Back button on the browser.

[Export to Excel](#) [Back to Search](#)

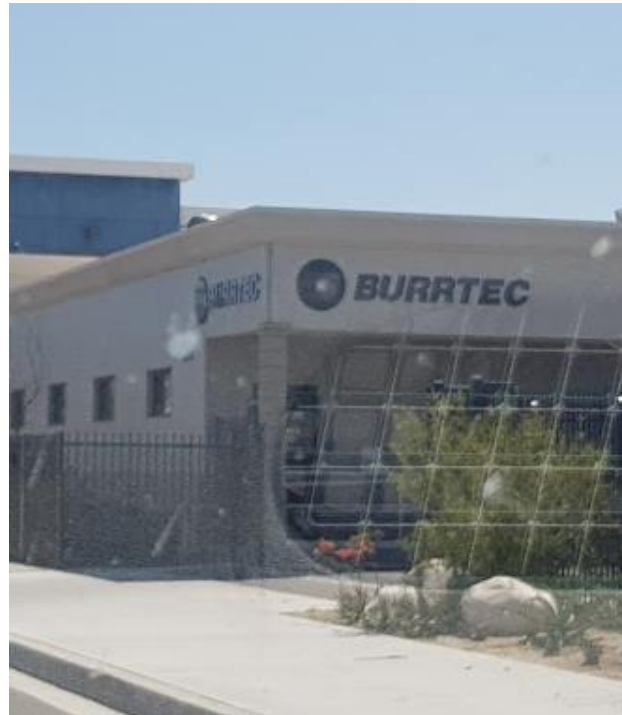
App ID	WDID	Application Type	Status	Status Date	Owner/Operator Name & Address
		industrial			
563664	8 33I030303	Industrial	Active	08/02/2023	Tube One Industries Inc 4055 Garner Road Riverside California 92501
548057	8 33I029807	Industrial	Active	08/01/2023	BFS 2625 Durahart St Riverside California 92507
563277	8 33NEC012485	Industrial	Active	07/28/2023	VINO VERITAS VAULTS & BARREL HOUSE 1660 Chicago Ave Riverside California 92507
555539	8 33NEC012470	Industrial	Active	07/28/2023	Acra Industries 6120 Quail valley ct Riverside California 92507
563661		Industrial	Submitted to Water Board	07/26/2023	OSI Group 1155 Mount Vernon Ave Riverside California 92507
563465	8 33NEC012454	Industrial	Active	07/25/2023	Golden Spas Incorporated 595 Iowa Ave Riverside California 92507
559354	8 33I030289	Industrial	Active	07/25/2023	Amazon com Services LLC NA Environmental Dept Seattle Washington 98108
421995	8 33I023404	Industrial	Terminated	07/24/2023	Champion Lumber Co 1313 Chicago Ave Riverside California 92507
563470		Industrial	Submitted to Water Board	07/14/2023	Mahoney Environmental Solutions LLC 712 Essington RD Joliet Illinois 60435

Pop Quiz: Question 4

A business owner approaches the
business licensing desk and
provided the following
WDID: **7 33I001282**

What facility does this correspond
to?

- a) United Parcel Services (UPS)
- b) Edom Hill Transfer Station
- c) Burrtec Waste Industries
- d) Palm Springs International Airport**



Pop Quiz: Question 5

Monster Media, a Commercial Printing Facility in the City of Riverside, claims to have coverage under the IGP. What WDID corresponds to Monster Media in the City of Riverside?

- a) 8 33NNA002074
- b) 7 33I004892
- c) 8 33NEC010296**
- d) 8 33NEC004512



SB 205 Non-Compliance

The NPDES Coordinator shall report IGP non-filers to the Regional Board including the following information:

- Name of the facility
- Address of the facility or GPS coordinates
- Facility contact information
- Potential SIC code
- Inspection records
- Records of communication



Regional Board Contact Information

Riverside County Watershed	Santa Ana	Santa Margarita	Whitewater
Reporting Frequency	Quarterly Reporting	Monthly Notification	As Needed
Primary Contact	Michelle Beckwith Michelle.Beckwith@waterboards.ca.gov (951) 782-4433	Erica Ryan Erica.Ryan@waterboards.ca.gov (619) 521-8051	Logan Raub Logan.Raub@waterboards.ca.gov (760) 776-8966
Secondary Contact(s)	Nam Nguyen Nam.Nguyen@waterboards.ca.gov (951) 321-4582	Regan Morey Regan.Morey@waterboards.ca.gov (619) 521-3381	Jay Mirpour Jay.Mirpour@waterboards.ca.gov (760) 776-9000
	Adam Fischer Adam.Fischer@waterboards.ca.gov (951) 320-6363	Tony Felix Tony.Felix@waterboards.ca.gov (619) 521-5921	

SB 205 Enforcement

- The Regional Board is responsible for enforcement of the IGP
- The Regional Board may contact the City to assist with non-compliance (i.e. business license suspension, City ordinance violations)
- Once referrals are made to the Regional Board, that facility shall not be inspected by the Public Agency until the Regional Board provides the findings and/or the business applicant resubmits a business license application

Contact Information

Permit Managers:

Santa Ana:

Aldo Licitra

(951) 955-0842

alicitra@rivco.org

Santa Margarita:

Mai Son

(951) 955-0773

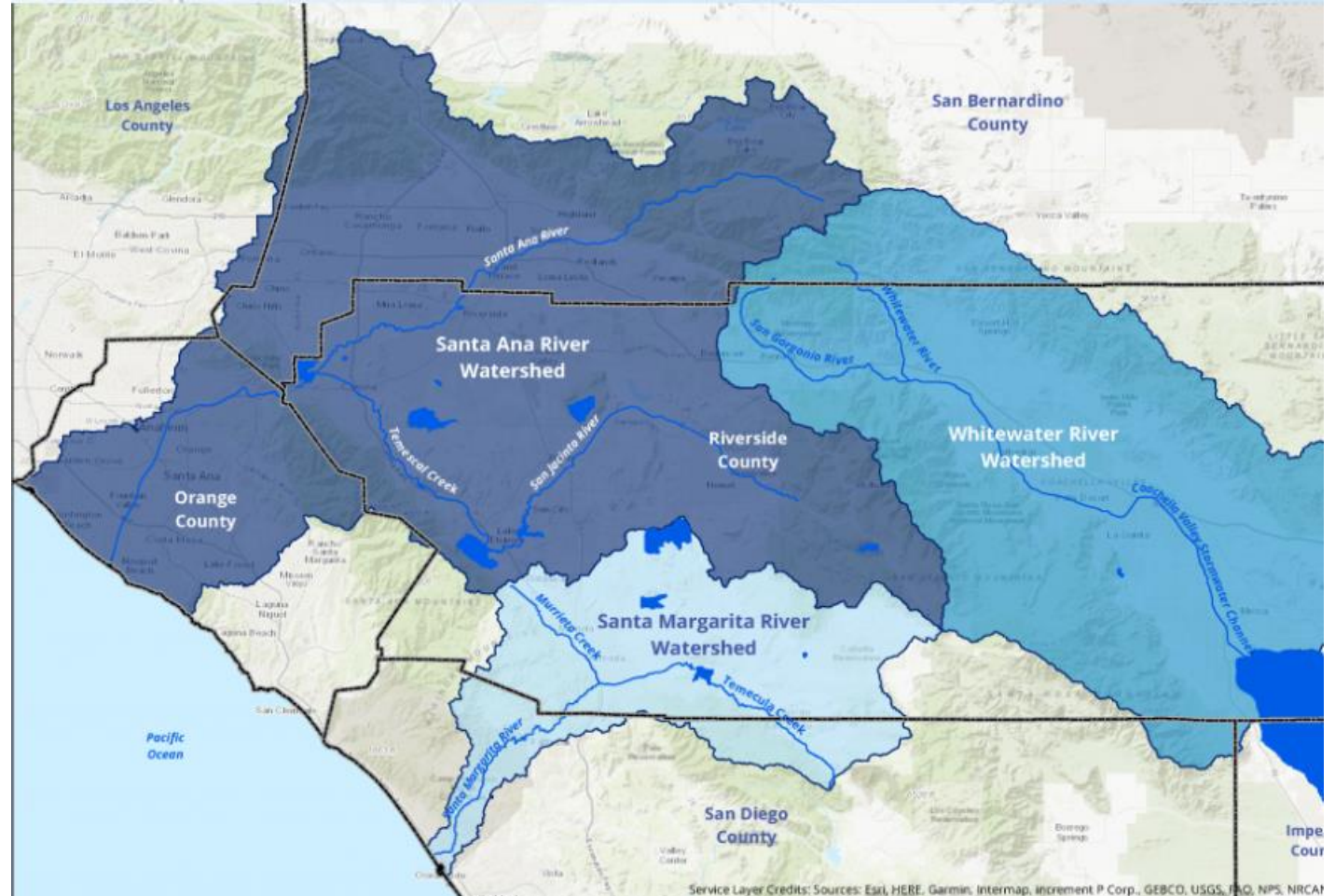
mson@rivco.org

Whitewater:

Ryan Kearns

(951) 955-2047

rkearns@rivco.org



Resources

- SB 205 Text:
https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=201920200SB205
- SB 891 Text:
https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=202120220SB891
- SB 205 Webpage:
https://www.waterboards.ca.gov/water_issues/programs/stormwater/sb_205_business_license_requirements.html
- SB 205 FAQ:
https://www.waterboards.ca.gov/water_issues/programs/stormwater/docs/sb205/sb205_cities_counties_faq_eg.pdf
- OSHA SIC Manual:
<https://www.osha.gov/data/sic-manual>
- IGP Attachment A:
https://www.waterboards.ca.gov/water_issues/programs/stormwater/docs/industrial/2014indgenpermit/atta.pdf

A wide-angle landscape photograph showing a deep mountain valley. In the foreground, there is a field of low-lying green and yellowish-brown shrubs and grasses, with several large, light-colored rocks scattered across it. A paved road with a few small vehicles is visible on the left side, winding through the valley. The middle ground features steep, rugged mountainsides with patches of green vegetation and exposed rocky terrain. In the background, the mountain peaks are partially covered in snow and shrouded in soft, white clouds. The sky is a vibrant blue, filled with large, fluffy white clouds. A white circular graphic with a thin black border is positioned in the upper left corner, containing the text "Questions?".

Questions?