

Storm water pollution is controlled by the Clean Water Act amendments of 1987. The amendments authorized the U.S. Environmental Protection Agency (EPA) to expand the National Pollutant Discharge Elimination System (NPDES) Program to cover storm water discharges. The NPDES Program is a permitting mechanism that requires the implementation of controls designed to prevent harmful pollutants from being washed by storm water runoff into local water bodies. NPDES includes Industrial, Construction, Municipal, and Waste Discharge Storm Water Programs.

**IMPORTANT INFORMATION**

The previous Industrial General Permit (IGP) required “light industries” to obtain permit coverage only if their activities were exposed to storm water. The new IGP requires electronic enrollment and certification for a No Exposure Certification (NEC) to be conditionally excluded from the permit requirements. Annual certifications and Fees are still required for the NEC exclusion.

**Storm Water**

Storm water from urban runoff is one of the leading causes of pollution in creeks, rivers, and lakes. Storm water that flows into a storm drain without best management practices (BMPs) goes untreated directly into waterbodies. Storm water can become polluted by pesticides, paint, fertilizers, pet waste, litter, oil and other automotive fluids, eroded soil and household chemicals. Identifying sources of storm water pollution and keeping this pollution away from storm drains and ditches is the best and most economical way to keep storm water clean.



**For Questions or Comments about the Storm Water Management Program Contact:**

**Phone Hotline: 530-573-7906**  
**E-mail: [stormwater@edcgov.us](mailto:stormwater@edcgov.us)**  
**Website: [www.edcgov.us/Government/LongRangePlanning/StormWaterManagement/Storm\\_Water\\_Pollution\\_Prevention.aspx](http://www.edcgov.us/Government/LongRangePlanning/StormWaterManagement/Storm_Water_Pollution_Prevention.aspx)**  
**Facebook Page: <https://www.facebook.com/EDCStormwater>**



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**El Dorado County**

**National Pollutant Discharge Elimination System (NPDES)**

**Industrial General Permit**

***New Requirements***

***Effective July 1, 2015***



**Storm Water Management Program**



## **National Pollutant Discharge Elimination System (NPDES) Industrial General Permit**

The National Pollutant Discharge Elimination System (NPDES) Industrial General Permit (IGP) for Storm Water Associated with Industrial Activities (Order No. 2014-0057-DWQ) regulates industrial storm water discharges and authorized non-storm water discharges from industrial facilities in California. The Order was updated and the new IGP requirements became effective July 1, 2015. The IGP requires qualifying sites to submit a Notice of Intent (NOI) and annual Fees, develop a Storm Water Pollution Prevention Plan (SWPPP), and conduct Sampling and Monitoring. The State Water Resources Control Board and Regional Water Quality Control Boards implement and enforce the IGP. The Water Boards can issue fines and penalties to qualifying facilities that do not file for IGP coverage.

Additional IGP information and the Order can be found at: [http://www.swrcb.ca.gov/water\\_issues/programs/stormwater/](http://www.swrcb.ca.gov/water_issues/programs/stormwater/)

## **Who Needs IGP Coverage?**

40 CFR 122.26(b)(14) defines storm water associated with industrial activity and identifies facility types subject to permitting. IGP coverage is required for facilities with a Standard Industrial Code (SIC) listed in Attachment A of the IGP including:

- **Facilities subject to Storm Water Effluent Limitations Guidelines, New Source Performance Standards, or Toxic Pollutant Effluent Standards Found in 40 Code of Federal Regulations**  
Cement manufacturing, Feedlots (depends on the number and types of animals), Fertilizer Manufacturing, Petroleum Refining, Phosphate Manufacturing, Steam Electric, Coal Mining, Mineral Mining and Processing, Ore Mining and Dressing, Asphalt Emulsion, Landfills, and Airport Deicing. All may have multiple SIC codes.
- **Manufacturing (SIC Codes 20XX - 39XX and 4221 - 4225)**  
Examples include textile mill products, lumber and wood products, fabricated metal products, electronic products, chemical products, food and beverage products.
- **Oil and Gas Mining Facilities (SIC Codes 10XX - 14XX)**  
Some Federal exemptions may apply.
- **Hazardous Waste Treatment, Storage, and Disposal**  
May include multiple SIC codes.
- **Recycling (SIC Codes 5015 and 5093)**  
Examples include metal scrap yards, vehicle dismantlers, salvage yards, material recovery facilities, etc.
- **Landfills, Land Application Sites, and Open Dumps**  
May have multiple SIC codes. Closed facilities may terminate IGP coverage upon Regional Water Board determination.
- **Transportation (SIC Codes 40XX-45XX)**
- **Sewage Treatment**  
Facilities with design flow of 1 million gallons per day (MGD) or more. Some exemptions may apply.

## **IGP Exclusions and Exemptions**

If a facility is subject to IGP coverage the following exclusions or exemptions may apply:

- **No Exposure Certification (NEC) Conditional Exclusion**  
For facilities with no exposure of industrial activities and materials to storm water. A NEC brochure developed by the Water Board can be obtained at: [http://www.swrcb.ca.gov/water\\_issues/programs/stormwater/docs/toolbox/nec\\_brochure.pdf](http://www.swrcb.ca.gov/water_issues/programs/stormwater/docs/toolbox/nec_brochure.pdf)
- **Notice of Non-Applicability (NONA) Exemption**  
For facilities that can demonstrate through a Technical Report that the facility is designed to contain storm water so that no discharge of storm water to waters of the United States can occur or their facility is not hydrologically connected to waters of the United States.

## **How to Determine SIC Codes**

To look up the SIC code(s) for a facility, please visit the Occupational Safety & Health Administration (OSHA) website: <https://www.osha.gov/pls/imis/sicsearch.html>. Carefully review the Division Descriptions. A useful video for looking up SIC codes presented by the State Water Resources Control Board can be viewed at: [https://www.youtube.com/watch?v=cTM\\_P2gwJMs](https://www.youtube.com/watch?v=cTM_P2gwJMs)

*Upon request, the Water Board can provide site specific SIC look up assistance, exclusion or exemption determination, and provide IGP NOI submittal assistance if IGP coverage is required.*

## **State Water Board Contact Information**

### **Storm Water Section**

General Storm Water Questions:

**Email:** [stormwater@waterboards.ca.gov](mailto:stormwater@waterboards.ca.gov)

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