California Industrial Stormwater Services



Trinity Consultants is a leading global environmental consulting firm that brings 50 years of experience providing services and solutions in the EHS Regulatory Compliance, Built Environment, Life Sciences, and Water & Ecology markets. Trinity has the technical expertise, industry depth, and specialized capabilities to help clients achieve their goals across the natural and built environments.

About Industrial Stormwater

The federal Clean Water Act prohibits certain stormwater discharges to help maintain water quality in our natural water bodies. To regulate this, the EPA developed the National Pollutant Discharge Elimination System (NPDES) permit. In California, the State Water Resources Control Board implemented the Industrial General Permit (IGP) to regulate stormwater discharges in the state's 9 regions. Facilities are distinguished under the IGP in three categories:

- Notice of Intent (NOI)
- No Exposure Certification (NEC)
- No Discharge Facilities (NONA)

The 2014 IGP (the most recent version) contains increased sampling, effluent limitations and other requirements compared to previously versions. The IGP also includes new practices and techniques to help improve stormwater quality. Similar to the 1997 General Permit, the IGP requires that all subject facilities prepare and implement a Stormwater Pollution Prevention Plan (SWPPP), including a Monitoring Implementation Plan (MIP) for stormwater discharges. Future revision of the IGP will include the implementation of total maximum daily loads (TMDL).

Industrial General Permit Requirements

All permitted facilities start at "Baseline Status," which indicates there are no exceedances of applicable NALs. Facilities that exceed applicable NALs trigger "Level 1 Status" for that parameter. The IGP specifies several Exceedance Response Action (ERA) steps for Level 1 facilities including a Level 1 ERA Evaluation and Report. A facility's Level 1 ERA status for a parameter will return to Baseline Status once a Level 1 ERA report has been completed, all identified additional BMPs have been implemented, and results from four (4) consecutive Qualified Stormwater Events (QSEs) that were sampled subsequent to BMP implementation indicate no additional NAL exceedances for that parameter. In the event there is a subsequent exceedance of applicable NALs while the Site is in Level 1 ERA status, the facility enters "Level 2 Status" and additional obligations are required.



Partnering with Trinity Consultants

Founded in 1974, Trinity Consultants is an international environmental consulting firm with more than 2,500 clients in all 50 states and abroad. With over five decades of experience, Trinity is recognized as a leader in environmental consulting services to industrial companies. Well known for our in-depth experience in air quality regulations, we also proven capabilities to meet our clients' multimedia needs including stormwater, hazardous materials, and hazardous waste. We have a commitment to superior services including accurate, timely, and professional work for our clients.

Trinity provides stormwater related compliance services and training to facilities nationwide. Trinity is well equipped to assist facilities with stormwater compliance needs.

Trinity's team has provided stormwater services to the following industry sectors:

- Aerospace
- Agriculture
- Aluminum Extrusion
- Cement and Lime Manufacturing
- Chemical Manufacturing
- Concrete Block and Brick
- Food Processing
- General Manufacturing
- Grocery and Distribution
- Metals and Minerals Mining
- Oil and Gas
- Pulp and Paper
- Waste Treatment

Our Stormwater Services Include:

- Strategic planning for the Industrial Stormwater Permit
- Stormwater Pollution Prevention Plan development
- Site map development
- Monitoring plan implementation
- Training for the pollution prevention team
- Best Management Practices review
- Notice of Intent preparation
- No Exposure certification eligibility
- No Discharge facilities
- Stormwater Multiple Application and Report Tracking System Online Reporting
- Trainer of Record (TOR)
- Qualified Industrial Stormwater Practitioner (QISP) services
- Level 1 evaluation and reporting
- Level 2 evaluation and reporting

Trinity's California team works effectively with all California Regional Water Boards, as well as the State Water Board.

ISO 9001:2015 certified at our corporate office in Dallas, Texas

CONTACT OUR TEAM!

For more information about how we can help your organization, please contact us.

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