

Stormwater Best Management Practices Education and Compliance Inspections

As a subcontractor to Subsurface Consultants, Inc., GAIA inspected approximately 200 facilities in the City of Oakland. The inspections focused on current stormwater management practices. Where necessary, GAIA educated facility representatives on stormwater best management practices. GAIA completed the inspections and educational activities within approximately 3 weeks, to meet the City's budgeting cycle requirements.



SB 14 Pollution Prevention Plan, Report, and Progress Report for Coca Cola Enterprises, Inc.

As a contractor to Coca-Cola Enterprises, Inc., (Coca-Cola) GAIA prepared several pollution prevention plan documents for Coca-Cola's Los Angeles facility. GAIA documented the waste management practices and waste quantities for the 1990 baseline year, summarized the improvements made between 1990 and 1994, and outlined proposed improvements between 1994 and 1998.

The plant has three primary waste streams; only one of these waste streams, waste oil from an oil/water separator, is large enough to subject the facility to SB14 requirements. Because the oil being captured in the oil/water separator consists primarily of food-grade oil and small quantities of hydraulic oil, GAIA has recommended that Coca-Cola test the waste oil to determine whether it truly qualifies as hazardous waste. If the waste oil is determined not to be a hazardous waste, this facility will no longer be subject to SB14 requirements.

In addition the work completed at the Los Angeles facilities, GAIA also prepared the required documents for three other plants in California, and reviewed waste generation data for all other facilities to determine whether SB14 requirements applied.

Pollution Prevention Plan Progress Report

As a contractor to Coca-Cola Enterprises, Inc., (Coca-Cola) GAIA prepared a Pollution Prevention Plan Progress Report for the Tempe, Arizona facility. The Progress report included the following components:

- Review of current waste management practices;
- Identification of new and improved pollution prevention programs;
- Review of the prior Pollution Prevention Plan to determine whether planned improvements had been made;
- Documentation of accomplishments; and
- Identification of new goals.

GAIA prepared the Progress Report in one week to meet the regulatory compliance deadline imposed on Coca-Cola.

Stormwater Permit Assistance

On behalf of Heick's Cabinet Shop, Inc., GAIA prepared documentation to close out a stormwater permit at the former Heick's Cabinet facility. Heick's Cabinet facility manufactured and assembled various cabinetry and components. The company has plans to expand the facility for their growing operations. In addition, GAIA prepared documentation to demonstrate to the regulatory agencies that a permit was not required at the new facility.



Phase I Property Transfer Assessments and OSHA Evaluations



As a subcontractor to ERM-West, Inc., GAIA conducted Phase I Property Transfer Assessments for five drinking water bottling plants, one maintenance garage, and four drinking water distribution centers located in Northern and Central California, and Nevada. The audits evaluated potential subsurface impacts, environmental compliance issues, and OSHA compliance issues. Critical environmental issues for the facilities included stormwater pollution prevention programs, waste water discharge requirements, air permit requirements, above ground storage tank requirements, and waste oil management. GAIA identified respirator safety issues and confined space entry requirements as the primary OSHA concerns. To meet the client's schedule needs, the site visits for all facilities were completed within one week, and site reports were completed within 10 days following the site visit.
