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Sidera Environmental, Inc.

The tasks required to maintain compliance with Section B of the Industrial Activities General Permit during each Permit Year are described below. These tasks must be performed and report forms completed to maintain compliance and must also be available for regulatory agency inspection by Regional Water Quality Control Board (RWQCB) staff and local municipal storm water management inspectors at your facility. These reports shall be included in the Annual Report prepared for your facility each year and submitted to your RWQCB. The Annual Report shall include a summary and evaluation of the Quarterly Visual Observations of Authorized and Unauthorized Non-Storm Water Discharges (NSWDs), the Monthly Visual Observations of Storm Water Discharges (SWDs), Storm Water Sampling and Analysis Results (Sampling and Analysis) and the Annual Comprehensive Site Compliance Evaluation (ACSCE). The Annual Report must be submitted to your RWQCB by July 1, of each Permit Year.

Storm Water Sampling and Analysis (Sampling and Analysis)

Storm water samples must be collected at the facility during the first hour of discharge from the first storm event and one other storm event during the Wet Season (October 1-May 30) during each Permit Year. All storm water discharge locations at the facility must be sampled or documented as substantially identical. Sample collection shall be conducted during scheduled facility operating hours. Samples are analyzed for total suspended solids (TSS), pH, specific conductance (SC), total organic carbon (TOC) or oil and grease (O&G) and any additional parameters required.

Visual Observations of Authorized Non-Storm Water Discharges (NSWDs)

Quarterly Visual Observations of Authorized Non-Storm Water Discharges (NSWDs) are required each quarter of the Permit Year, in July-September, October-December, January-March and April-June at facilities with authorized non-storm water discharges, such as such as irrigation overflow and air conditioning condensate. All authorized non-storm water discharges (NSWDs) and their sources must be observed.

Visual Observations of Unauthorized Non-Storm Water Discharges (NSWDs)

Quarterly Visual Observations of Unauthorized Non-Storm Water Discharges (NSWDs) are required each quarter of the Permit Year, in July-September, October-December, January-March and April-June at all facilities. All drainage areas of the facility must be observed for the presence of non-storm water discharges (NSWDs). All unauthorized non-storm water discharges must be eliminated.

Monthly Visual Observations of Storm Water Discharges (SWDs)

Monthly Visual Observations of Storm Water Discharges (SWDs) are required each month of the Wet Season (October 1-May 30) during the Permit Year in months with storm events that produce discharge from your facility. The visual observations must be made during the first hour of discharge and at all discharge locations. Visual observations are only required of storm water discharges that occur during daylight hours and during scheduled facility operating hours. The presence of floating and suspended material, oil and grease sheen, discolorations, turbidity, odor and the sources of any pollutants are recorded. The discharge locations at your facility must be described on the report.

Annual Comprehensive Site Compliance Evaluation (ACSCE)

An Annual Comprehensive Site Compliance Evaluation (ACSCE) Pollutant Source/Industrial Activity BMP Status must be conducted during each Permit Year to certify compliance with the Industrial Activities Storm Water General Permit and included in the Annual Report. The ACSCE includes a visual inspection of the facility for all potential pollutant sources, for evidence of, or the potential for, pollutants entering the drainage system. It also requires a review of all visual observations, inspection records and sampling and analysis results. Also required is a review and evaluation of all Best Management Practices (BMPs) to determine whether the BMPs are adequate, properly implemented and maintained, or whether additional BMPs are needed. A visual inspection of equipment needed to implement the Storm Water Pollution Prevention Plan (SWPPP), such as spill response equipment is also required.