(1) Examinations shall be conducted in each of the following periods for the purposes of visually inspecting storm water quality associated with storm water runoff or snow melt: January through March; April through June; June through September; and October through December.

(2) Examinations shall be made of samples collected within the first 30 minutes (or as soon thereafter as practical, but not to exceed one hour) of when the runoff or snowmelt begins discharging. The examinations shall document observations of color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen, and other obvious indicators of storm water pollution. The examination must be conducted in a well lit area. No analytical tests are required to be performed on the samples. All such samples shall be collected from the discharge resulting from a storm event that is greater than 0.1 inches in magnitude and that occurs at least 72 hours from the previously measurable (greater than 0.1 inch rainfall) storm event. Where practicable, the same individual will carry out the collection and examination of discharges for the life of the permit.

When a discharger is unable to collect samples over the course of the visual examination period as a result of adverse climatic conditions, the discharger must document the reason for not performing the visual examination and retain this documentation onsite with the records of the visual examinations. Adverse weather conditions which may prohibit the collection of samples include weather conditions that create dangerous conditions for personnel (such as local flooding, high winds, hurricane, tornadoes, electrical storms, etc.) or otherwise make the collection of a sample impracticable (drought, extended frozen conditions, etc.).

(3) Visual examination reports must be maintained onsite in the pollution prevention plan. The report shall include the examination date and time, examination personnel, the nature of the discharge (i.e., runoff or snow melt), visual quality of the storm water discharge (including observations of color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen, and other obvious indicators of storm water pollution), and probable sources of any observed storm water contamination.

(4) When a facility has two or more outfalls that, based on a consideration of industrial activity, significant materials, and management practices and activities within the area drained by the outfall,

the permittee reasonably believes discharge substantially identical effluents, the permittee may collect a sample of effluent of one of such outfalls and report that the examination data also applies to the substantially identical outfalls provided that the permittee includes in the storm water pollution prevention plan a description of the location of the outfalls and explaining in detail why the outfalls are expected to discharge substantially identical effluents. In addition, for each outfall that the permittee believes is representative, an estimate of the size of the drainage area (in square feet) and an estimate of the runoff coefficient of the drainage area (e.g., low (under 40 percent), medium (40 to 65 percent), or high (above 65 percent)] shall be provided in the plan.

(5) When a discharger is unable to conduct visual storm water examinations at an inactive and unstaffed site, the operator of the facility may exercise a waiver of the monitoring requirement as long as the facility remains inactive and unstaffed. The facility must maintain a certification with the pollution prevention plan stating that the site is inactive and unstaffed so that performing visual examinations during a qualifying event

is not feasible.

d. Compliance Monitoring Requirements. Permittees with construction sand and gravel, industrial sand, and crushed stone mining facilities in Region VI that have mine dewatering discharges composed entirely of storm water or ground water seepage which are covered by this permit must monitor the discharge from the dewatering activity for the presence of TSS and pH at least quarterly (four times per year). Facilities must report in accordance with 5.d.(2) below (reporting). In addition to the parameters listed above, the permittee shall provide the date and duration (in hours) of the storm event(s) sampled: rainfall measurements or estimates (in inches) of the storm event that generated the sampled runoff; the duration between the storm event sampled and the end of the previous measurable (greater than 0.1 inch rainfall) storm event; and an estimate of the total volume (in gallons) of the discharge

(1) Sample Type. A minimum of one grab sample shall be taken. All such samples shall be collected from the discharge resulting from a storm event that is greater than 0.1 inches in magnitude and that occurs at least 72 hours from the previously measurable (greater than 0.1 inch rainfall) storm event. The grab sample shall be taken

during the first 30 minutes of the discharge. If the collection of a grab sample during the first 30 minutes is impracticable, a grab sample can be taken during the first hour of the discharge, and the discharger shall submit with the monitoring report a description of why a grab sample during the first 30 minutes was impracticable.

(2) Reporting. Permittees with mine dewatering discharges from construction sand and gravel, industrial sand, or crushed stone mining facilities located in Region VI and Arizona shall submit monitoring results obtained during the reporting period beginning [insert date of permit issuance] on Discharge Monitoring Report Form(s) postmarked no later than the 31st day of the following [insert month after permit issuance date]. Signed copies of Discharge Monitoring Reports shall be submitted to the Director of the NPDES program at the address of the appropriate Regional Office indicated in Part VI.B. of this permit. For each outfall, one signed Discharge Monitoring Report form shall be submitted for each storm event sampled.

(3) Additional Notification. In addition to filing copies of discharge monitoring reports in accordance with paragraph (2) (above), permittees with discharges of material storage runoff from cement manufacturing facilities through a large or medium municipal separate storm sewer system (systems serving a population of 100,000 or more) must submit signed copies of discharge monitoring reports to the operator of the municipal separate storm sewer system in accordance with the dates provided

in paragraph 5.d.(3) (above).

K. Storm Water Discharges Associated With Industrial Activity From Hazardous Waste Treatment, Storage, or Disposal Facilities

## 1. Discharges Covered Under This Section

The requirements listed under this section shall apply to storm water discharges associated with industrial activity from facilities that treat, store, or dispose of hazardous wastes, including those that are operating under interim status or a permit under subtitle C of RCRA.

Coverage under this sector for facilities located in Region VI is limited to Hazardous Waste Treatment Storage or Disposal Facilities (TSDFs) that are self-generating or totally residential wastes and to those facilities that only store hazardous waste and do not treat or dispose. These permits are issued by EPA Region VI for Louisiana (LAR05\*###), New Mexico