

California Regional Water Quality Control Board
Lahontan Region

Daily Winter Period Monitoring Form

South Shore Project Waste Discharge Requirements

This monitoring program consists of daily completion of the following checklist, and has been developed to assure compliance with the Water Quality Control Plan for the Lahontan Region (Basin Plan) and to verify the adequacy and effectiveness of the Best Management Practices in the WDRs and eligibility criteria.

In the interest of not requiring redundant monitoring during extended dry periods, daily monitoring is only required beginning with the first National Weather Service forecast of 30% chance of precipitation (<http://www.nws.noaa.gov/>). If 7 days of dry weather persists and soils are dry after a precipitation event you may cease monitoring until next time National Weather Service forecasts a 30% chance of precipitation.

Accumulated monitoring data must be retained by the discharger and submitted **July 15** of every year.

Daily Winter Operations Monitoring Checklist

This checklist must be completed daily when equipment is operated during the winter period

Example

Treatment Unit No(s): _____

Inspector's name & Title: _____

Signature: _____

Day of operation:	10/17											
Field condition: dry soil ¹ , hard-frozen ² , or over snow ³ :	Dry											
Is any precipitation forecasted within the next 36 hours? (Y/N)	N											
Average depth of accumulated or machine compacted snow in area of operations:	N/A											
If operating over the snow or over hard-frozen soil conditions: Was soil disturbance observed today? ⁴	N/A											
Inspector's Initials	JD											

¹ **Over dry soil conditions:** Soils are dry (i.e., loose and will not form a ball when squeezed by hand) between 2 inches and 10 inches depth.

² **Over hard-frozen soil conditions:** soils and road surfaces in areas of equipment operations are solidly frozen to a depth sufficient to support the weight of operating equipment.

³ **Over snow:** Snow depth is sufficient to allow the operation of equipment without resulting in visible disturbance of soils.

⁴ If soil disturbance is observed, detail when, where, and why these disturbances occurred and what corrective actions were taken to prevent impacts to water quality. **Retain this information within the monitoring file. If a discharge of sediment to a waterbody has occurred you must contact Water Board staff within 24 hours of detection at (530)542-5400.**