

(iii) Surface erosion, gullying or damp areas on the downstream face of the dam, including the berm and the area downstream from the outside toe;

(iv) Erosion below any conduit exiting the dam; and

(v) Wet areas or soggy soil in downstream face of dam or in natural soil below dam.

4) facility training procedures and planned frequency or schedules for each;

5) updated, as needed, designations of authorized signature(s) for any responsible parties; and current

6) pipe storage locations in uplands, with provisions for stormwater control

or treatment if needed based on condition or prior use of pipe.

d) Updated Stormwater Pollution Prevention Plan: Within one hundred eighty (180) days of the effective date of this Order, Respondent shall submit an updated Stormwater Pollution Prevention Plan, which can, at Respondent's option, be incorporated into each Best Management Practices Plan and which shall include but is not limited to:

1) documentation that all areas are draining toward the treatment system, including the seepage collection and conveyance ditches, wash water from the vehicle washing areas, and stormwater from the equipment staging area, chemical storage area, processing plant areas, road fill storage areas, and laydown yard;

2) documentation that the collection ditches, silt fencing, borrow pits, and berms throughout the mines are incorporated into the company's routine inspections; and

3) procedures to evaluate and appropriately dispose of stormwater in secondary containment structures throughout the facility.

e) Twin Pines Mitigation Plan: Within ninety (90) days of the effective date of this Order, Respondent shall provide mitigation to offset the relative functional wetland losses caused by the fill from the Twin Pines area that was deposited into the adjacent wetland without permit authorization.

f) Within ninety (90) of the effective date of this Order, Respondent shall have a qualified third-party professional engineer provide the following:

1) an evaluation of the borrow pit treatment system at the toe of the