

C113 Monitoring and Reporting

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I. Additional Monitoring Wells

1. The permittee shall install additional monitoring wells downgradient of the TSP. With these new wells, there shall be a total of 18 monitoring wells downgradient of the TSP, including the existing GWQ-8, GWQ13-28, and GWQ-12. The wells shall be located so that monitoring well GWQ-12 is on the south end of the line of perimeter wells. The wells, including the existing wells, shall be spaced as close to 500 feet as possible.
2. The permittee shall install additional monitoring wells downgradient of the waste rock storage facilities WRSP-2 and WRSP-3. With these new wells, there shall be a total of 7 monitoring wells spaced from a point on the perimeter at the northernmost point to a point near Impacted Stormwater Pond A. These wells shall replace monitoring wells PGWQ-4, PGWQ-7, and PGWQ-8. Monitoring well PGWQ-6 shall remain as a monitoring well for Impacted Stormwater Pond C. The wells shall be spaced as close to 800 feet as possible.
3. Pursuant to Subsection A of 20.6.7.28 NMAC, the permittee shall submit a map showing the proposed locations, the proposed construction details, a schedule for installation, and groundwater flow directions for NMED approval within 60 days after the effective date of this discharge permit.
4. Installation of the monitoring wells shall be in accordance with Subsections B, C, D, and E of 20.6.7.28 NMAC.