

**Cross Reference Checklist Reg. Guide 3.5
to
Licensee Submittals**

Draft Guide 3024 (proposed revision to Reg. Guide 3.5)	
Regulatory Guide Section	Location of Information in Licensee Submittal and Exhibit Number
1.0 Proposed Activities	
1.0 Proposed Activities	License Application, CDPHE Form OR-RH 12 Basic Engineering Report Selected Drawings A1 Geotechnical Design Recommendations Mill and Infrastructure A2 Roadway Pavement Design Recommendations A3 Site Drainage Analysis and Design Report A4 Ore Stockpile Pad Design Report A5 Tailings Cell Design Report A6 Evaporation Pond Design Report A7 Technical Specifications A8 Construction Plan B1 Facility Operating Plan B2 Mine Operations Plan B3 Socio-Economic Baseline and Impact Analysis C1 Water Rights and Well Permits L1 Water and Wastewater Plan L2 Stormwater Management Plan L4 CDOT Access Permit and Traffic Study L5 CDOT Access Design and Notice to Proceed L6 Special Use Permit Application L7 Air Pollution Emission Notice for Permit to Construct L8 Security Plan M1 Piñon Ridge Project Environmental Report, Section 2.2
2.0 Site Characteristics	
2.1 Geography and Demography	
2.1.1 Geography	Socio-Economic Baseline and Impact Analysis C1 Special Use Permit Application L7 Piñon Ridge Project Environmental Report, Section 3.3.1
2.1.2 Demography	Socio-Economic Baseline and Impact Analysis C1 Estimates of Radiation Doses to Members of the Public J2 Special Use Permit Application L7 Piñon Ridge Project Environmental Report, Section 3.10 and 7
2.3 Hydrology	
2.3.1 Ground Water	Geologic Report E1 Hydrogeologic Report F1 Phase 3 Long-Term Pumping Test Data Report F2 Water Supply Evaluation F3 Groundwater Monitoring Summary Report F4 Water & Wastewater Systems L2 Piñon Ridge Project Environmental Report, Sections 3.4.2 and 3.4.3
2.3.2 Surface Water	Site Drainage Analysis and Design Report A4 Baseline Surface Hydrology Modeling Report G1 Surface Water Monitoring – Summary Report G2 Water Supply Evaluation F3 Preliminary Wetland Delineation and Jurisdictional Determination L3 Stormwater Management Plan L4 Piñon Ridge Project Environmental Report, Sections 3.4.1 and 3.4.3

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Regulatory Guide Section	Location of Information in Licensee Submittal and Exhibit Number
2.4 Geology and Seismology	
2.4.1 Geology	Geotechnical Design Recommendations Mill and Infrastructure A2 Soil Survey D1 Geologic Report E1 Phase 2-Geotechnical Field and Laboratory Test Program E2 Piñon Ridge Project Environmental Report, Sections 3.1.2.2 and 3.3.1
2.4.2 Seismology	Geotechnical Design Recommendations Mill and Infrastructure A2 Tailings Cell Design Report A6 Evaporation Pond Design Report A7 Technical Specifications A8 Geologic Report E1 Piñon Ridge Project Environmental Report, Sections 3.1.2.2 and 3.3.1.3
3.0 Mill Process and Equipment	
3.1 Mill Process	Basic Engineering Report Selected Drawings A1 Geotechnical Design Recommendations Mill and Infrastructure A2 Roadway Pavement Design Recommendations A3 Site Drainage Analysis and Design Report A4 Ore Stockpile Pad Design Report A5 Tailings Cell Design Report A6 Evaporation Pond Design Report A7 Technical Specifications A8 Construction Plan B1 Facility Operating Plan B2 Mine Operations Plan B3 Piñon Ridge Project Environmental Report, Sections 2.2.1, 2.2.2 and 2.2.3
3.2 Mill Building and Equipment	Basic Engineering Report Selected Drawings A1 Technical Specifications A8 Construction Plan B1 Facility Operating Plan B2 Piñon Ridge Project Environmental Report, Sections 2.2.2 and 2.2.3
3.3 Instrumentation	Basic Engineering Report Selected Drawings A1 Facility Operating Plan B2
4.0 Radioactive Waste Management Systems	
4.1 Gaseous and Airborne Particulate Materials	Facility Operating Plan B2 Meteorology, Air Quality and Climatology Report H1 Second Quarter 2009 Data Report for Ambient Air Monitoring H2 Work Plan for Ambient Air Monitoring H3 Mill Health and Safety Plan J1 Estimates of Radiation Doses to Members of the Public J2 Radiological Exposure Pathways Report J3 Accident and Risk Assessment Report J4 Operational Monitoring Plan J6 Material Containment Plan J7 Air Pollution Emission Notice for Permit to Construct L8 Piñon Ridge Project Environmental Report, Sections 2.2.3.3, 3.6.3, 3.11.4, 3.11.5, 4.6, 4.11 and 4.12

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4.2 Liquids and Solids	Ore Stockpile Pad Design Report A5 Tailings Cell Design Report A6 Evaporation Pond Design Report A7 Facility Operating Plan B2 Ecological Screening of Raffinate Process Water D5 Material Containment Plan J7 Spill Prevention, Control, and Countermeasure Plan J8 Special Use Permit Application L7 Piñon Ridge Project Environmental Report, Sections 2.2.3.3, 2.2.7.6, 3.3.2, 3.4, 4.3 and 4.12
4.3 Contaminated Equipment	Facility Operating Plan B2 Mill Health and Safety Plan J1 Decommissioning Plan K1 Tailing Cell Closure Design Report K2 Specifications for Closure and Reclamation of Mill Facilities K3 Piñon Ridge Project Environmental Report, Sections 2.2.3.3 and 4.12
5.0 Operations	
5.1 Corporate Organization	License Application, CDPHE Form OR-RH 12 Piñon Ridge Project Environmental Report, Sections 1.1 and 2.2.5
5.2 Management Control Program	Mill Health and Safety Plan J1 Decommissioning Plan K1 Piñon Ridge Project Environmental Report, Section 2.2
5.3 Management Audit and Inspection Program	Mill Health and Safety Plan J1 Decommissioning Plan K1
5.4 Qualifications	License Application, CDPHE Form OR-RH 12
5.5 Training	Mill Health and Safety Plan J1 Emergency Response Plan J5 Material Containment Plan J7 Spill Prevention, Control, and Countermeasure Plan J8 Stormwater Management Plan L4
5.6 Security	Security Plan M1 Piñon Ridge Project Environmental Report, Section 2.2.3.4
5.7 Radiation Safety Controls and Monitoring	
5.7.1 Effluent Control Techniques	Basic Engineering Report Selected Drawings A1 Ore Stockpile Pad Design Report A5 Tailings Cell Design Report A6 Evaporation Pond Design Report A7 Facility Operating Plan B2 Ecological Screening of Raffinate Process Water D5 Accident and Risk Assessment Report J4 Material Containment Plan J7 Spill Prevention, Control, and Countermeasure Plan J8 Decommissioning Plan K1 Tailing Cell Closure Design Report K2 Specifications for Closure and Reclamation of Mill Facilities K3 Water and Wastewater Plan L2 Stormwater Management Plan L4 Air Pollution Emission Notice for Permit to Construct L8 Piñon Ridge Project Environmental Report, Sections 2.2.3.3, 2.2.3.4, 4.3, 4.4, 4.6 and 4.12

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Regulatory Guide Section	Location of Information in Licensee Submittal and Exhibit Number
5.7.2 External Radiation Exposure Monitoring Program	Work Plan for Ambient Air Monitoring H3 Baseline Radiological Investigation Report I1 Baseline Survey of Radionuclides in Animal Tissues I2 Mill Health and Safety Plan J1 Estimates of Radiation Doses to Members of the Public J2 Radiological Exposure Pathways Report J3 Operational Monitoring Plan J6 Piñon Ridge Project Environmental Report, Section 4.11
5.7.3 Airborne Radiation Monitoring Program	Work Plan for Ambient Air Monitoring H3 Mill Health and Safety Plan J1 Radiological Exposure Pathways Report J3 Operational Monitoring Plan J6 Piñon Ridge Project Environmental Report, Section 4.6
5.7.4 Exposure Calculations	Mill Health and Safety Plan J1 Estimates of Radiation Doses to Members of the Public J2 Accident and Risk Assessment Report J4 Operational Monitoring Plan J6
5.7.5 Bioassay Program	Mill Health and Safety Plan J1
5.7.6 Contamination Control Program	Facility Operating Plan B2 Mill Health and Safety Plan J1 Operational Monitoring Plan J6 Material Containment Plan J7 Spill Prevention, Control, and Countermeasure Plan J8 Decommissioning Plan K1 Tailing Cell Closure Design Report K2 Specifications for Closure and Reclamation of Mill Facilities K3 Stormwater Management Plan L4 Piñon Ridge Project Environmental Report, Section 2.2.3
5.7.7 Airborne Effluent and Environmental Monitoring Program	Metrology, Air Quality and Climatology Report H1 Second Quarter 2009 Data Report for Ambient Air Monitoring H2 Work Plan for Ambient Air Monitoring H3 Operational Monitoring Plan J6 Piñon Ridge Project Environmental Report, Sections 2.2.9 and 4.6
5.7.8 Ground Water and Surface Water Monitoring Programs	Hydrogeologic Report F1 Phase 3 Long-Term Pumping Test Data Report F2 Groundwater Monitoring Summary Report F4 2008-2009 Surface Water Monitoring Summary Report G2 Operational Monitoring Plan J6 Stormwater Management Plan L4 Piñon Ridge Project Environmental Report, Sections 2.2.9, 3.4.2.3 and 4.4
5.7.9 Control of Wind Blown Tailings and Ore	Ore Stockpile Pad Design Report A5 Tailings Cell Design Report A6 Evaporation Pond Design Report A7 Facility Operating Plan B2 Mine Operations Plan B3 Air Pollution Emission Notice for Permit to Construct L8 Piñon Ridge Project Environmental Report, Sections 2.2.3 and 4.6

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6.0 Accidents	
6.0 Accidents	Accident and Risk Assessment Report J4 Emergency Response Plan J5 Material Containment Plan J7 Spill Prevention, Control, and Countermeasure Plan J8 Piñon Ridge Project Environmental Report, Sections 3.2 and 4.2
7.0 Quality Assurance	
7.0 Quality Assurance	Technical Specifications A8 Operational Monitoring Plan J6 Decommissioning Plan K1 Specifications for Closure and Reclamation of Mill Facilities K3
8.0 Mill Decommissioning	
8.1 Mill Decommissioning	Decommissioning Plan K1 Tailing Cell Closure Design Report K2 Specifications for Closure and Reclamation of Mill Facilities K3 Piñon Ridge Mill Decommissioning and Reclamation Cost Estimate K4 Piñon Ridge Project Environmental Report, Sections 2.2.7 and 4.1.1.3
8.2 Site and Tailings Reclamation	Decommissioning Plan K1 Tailing Cell Closure Design Report K2 Specifications for Closure and Reclamation of Mill Facilities K3 Piñon Ridge Mill Decommissioning and Reclamation Cost Estimate K4 Piñon Ridge Project Environmental Report, Sections 2.2.7, 4.1.1.3 and 4.12
8.3 Financial Assurance	Piñon Ridge Mill Decommissioning and Reclamation Cost Estimate K4
9.0 Application References	
9.0 Application References	List of Exhibits Piñon Ridge Project Environmental Report, Sections 8 and 9