

NEVADA BUREAU OF MINES AND GEOLOGY Special Publication L-6 STATE AND FEDERAL PERMITS REQUIRED IN NEVADA BEFORE MINING OR MILLING CAN BEGIN



Compiled by Lucia M. Patterson, Nevada Division of Minerals
Last Updated June 2018
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This is a list of State and Federal permits and actions required during planning, development, construction, and before operation of Nevada mines and mills. We hope it will help both individuals and companies through the complex, often confusing regulatory maze - please understand that not all of these permits are necessarily required for all operations.

Remember that in addition to State and Federal permits, County and City permits may be required. We have attempted to include a general description of County and City permits necessary. As these may vary, it is suggested you contact the local County Planning commission for specific requirements.

This list will be revised periodically, however, the user should be aware that there may be additional, new, or revised regulations issued after this list was compiled. We welcome any additions and/or corrections, as well as any suggestions on how to improve this list. For more information about permitting, contact: Nevada Division of Minerals, 400 W. King Street, Suite 106, Carson City, Nevada 89703, (775) 684-7040 or e-mail to mvisher@minerals.nv.gov.

STATE REQUIREMENTS

COMMISSION ON MINERAL RESOURCES, DIVISION OF MINERALS

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Agency to contact Nevada Division of Minerals (http://minerals.nv.gov)

Carson City Office: 400 W. King St., Suite 106, Carson City, NV 89703

Phone: (775) 684-7040, Fax: (775) 684-7052

Las Vegas Office: 2030 E. Flamingo Rd., Suite 220, Las Vegas, NV 89119

Phone: (702) 486-4343, Fax: (702) 486-4345

When Required...... Within 30 days after a mine operation begins

Required Action Operators shall submit a completed form for registration

Legal Authority...... NRS 513.063 and 513.073

Administrative Authority.... NAC 513.100

ANNUAL STATUS AND PRODUCTION REPORT

Agency to Contact........... Nevada Division of Minerals (http://minerals.nv.gov)

Carson City Office: 400 W. King St., Suite 106, Carson City, NV 89703

Phone: (775) 684-7040, Fax: (775) 684-7052

Las Vegas Office: 2030 E. Flamingo Rd., Suite 220, Las Vegas, NV 89119

Phone: (702) 486-4343, Fax: (702) 486-4345

When Required...... On or before April 15 of each year

Required Action Operators shall submit a report relating to the annual status and production of the mine

for the preceding calendar year

Legal Authority...... NRS 513.063 and 513.073

Administrative Authority..... NAC 513.120

FEES FOR ABATEMENT OF HAZARDOUS CONDITIONS AT ABANDONED MINES

Agency to Contact...... Nevada Division of Minerals (http://minerals.nv.gov)

Carson City Office: 400 W. King St., Suite 106, Carson City, NV 89703

Phone: (775) 684-7040, Fax: (775) 684-7052

When Required...... Within 30 days after approval of a Federal plan of operation or amended plan of

operation

Required Action Operator to provide Division of Minerals copy of filing of plan of operation or amended

plan of operation; fee; refunds; use of money collected; Division to file report with

Governor and Legislature.

partial acre of public land permitted to be disturbed.

Legal Authority...... NRS 519A.250 Administrative Authority.... NAC 519A.634

DEPARTMENT OF BUSINESS AND INDUSTRY, DIVISION OF INDUSTRIAL RELATIONS

OPENING AND CLOSING MINES

Agency to Contact...... Mine Safety and Training Section

400 W. King St., Suite 210, Carson City, NV 89703 Phone: (775) 684-7085, Fax: (775) 687-8259

Field Offices:

Elko: 350 W. Silver St., Suite 230, Elko, NV 89801 (775) 738-1614

Henderson Office: 1301 N. Green Valley Pkwy., Henderson, NV 89014 (702) 486-9131

Winnemucca: 475 W. Haskell St., Winnemucca, NV 89445 (775) 623-6538

When Required...... Before opening and upon closing mine operations

Required Action Operators shall notify the Administrator before opening and upon closing mine

operations. The notice must include the name and location of the mine, the name and address of the operator, the name of the person in charge of the operation, a statement of whether the operation will be continuous or intermittent, and upon closing, a statement

of whether the closing is temporary or permanent.

Legal Authority NRS Chapter 512.160

Administrative Authority.... NAC 213.110

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

BUREAU OF AIR POLLUTION CONTROL

AIR QUALITY OPERATING PERMIT

Agency to Contact............ Nevada Division of Environmental Protection, Bureau of Air Pollution Control

901 S. Stewart St., Suite 4001, Carson City, NV 89701-5249

Phone: (775) 687-9349, Fax: (775) 687-6396

When Required An owner or operator of any proposed stationary source must submit an application for

and obtain an appropriate operating permit before commencing construction or

operation.

Cost of Permit Application fee varies from \$300 to \$50,000 depending on type of permit. Contact the

Bureau of Air Pollution Control for additional details.

Information Required The appropriate application form and fee supplied by the NDEP-BAPC must be

completed. Information such as the following is requested: basic facility information; a

map of the facility's location; process details, including process flow diagrams;

equipment details; and emission calculations. Complete information is available from the

NDEP-BAPC website: http://ndep.nv.gov/bapc/permitting/permitg.html

Legal Authority...... NRS 445B.100 through 445B.640

Administrative Authority.... NAC 445B.001 through 445B.3689

Note Activity in Clark or Washoe Counties must contact respective county air pollution

agencies. For Clark County Phone: (702) 455-5942; for Washoe County Phone: (775) 784-7200. All surface area disturbances in the Nye County portion of Pahrump Valley (Basin 162) greater than ½ acre require an additional dust control permit from Nye

County. For Nye County Phone: (775) 751-4249.

BUREAU OF CORRECTIVE ACTIONS

EXPLORATION/MINING/REPROCESSING WITHIN THE CARSON RIVER MERCURY SUPERFUND SITE (CRMS) AREA

Agency to Contact............ Nevada Division of Environmental Protection; Bureau of Corrective Actions

Main office:

901 S. Stewart Street, Suite 4001, Carson City, NV 89701-5249

Phone: (775)687-9368, Fax: (775) 687-8335

When Required...... Prior to ground disturbance

Time to Obtain Time based on evaluation/sampling plan development by applicant

Cost of Permit No cost to applicant

Public Notice Required No

Information Required Plan of operation with appropriate Sampling and Analysis Plan of affected area per Long Term Sampling and Response Plan (LTSRP – available from NDEP-BCA) for the CRMS. Guidelines only apply to activities conducted within the Carson River Mercury Superfund site. See: http://ndep.nv.gov/bca/carsonriver/criver-1.htm for additional information.

BUREAU OF MINING REGULATION AND RECLAMATION

WATER POLLUTION CONTROL PERMIT

Agency to Contact............. Nevada Division of Environmental Protection; Bureau of Mining Regulation and

Reclamation

901 S. Stewart Street, Suite 4001, Carson City, NV 89701-5249

Phone: (775)687-9400, Fax: (775) 684-5259

When Required Prior to initiation of construction of a process component, any mining or bulk sampling

Time to Obtain Approximately 180 days

annual fee

Public Notice Required Yes

Information Required Legal structure of applicant; name of owner of land or mining claims; documentation of

notice to local board of county commissioners; annual production; area of review assessment; meteorological report; engineering design report; draft operating plans

Legal Authority NRS 445A.300 through 445A.730 Administrative Authority NAC 445A.350 through 445A.447

STATE GROUNDWATER PERMIT

Agency to Contact............ Nevada Division of Environmental Protection; Bureau of Mining Regulation and

Reclamation

901 S. Stewart Street, Suite 4001, Carson City, NV 89701-5249

Phone: (775) 687-9400, Fax: (775) 684-5259

When Required Prior to construction
Time to Obtain Approximately 180 days

annual fee.

Public Notice Required Yes

Information Required Site plan; plan and specifications for water treatment plant; geology, soils information,

and hydrology (if applicable); flood plain and drainage area; chemical analysis of groundwater and any discharged fluids; drinking water sources in area; other specific

site information.

Legal Authority...... NRS 445A.300 through 445A.730 Administrative Authority.... NAC 445A.070 through 445A.348

MINING RECLAMATION PERMIT

Agency to Contact........... Nevada Division of Environmental Protection; Bureau of Mining Regulation and

Reclamation

901 S. Stewart Street, Suite 4001, Carson City, NV 89701-5249

Phone: (775) 687-9400, Fax: (775) 684-5259

When Required Prior to initiation of certain exploration projects and mining operations

Time to Obtain Approximately 180 days

ranging from \$500 to \$16,000 for mining operations; \$100 to \$2,000 for exploration

projects.

Public Notice Required Yes Surety Required Yes

Information Required Legal structure of applicant; reclamation plan; estimated cost of executing reclamation

plan; statement of applicant's responsibility for reclamation; map depicting area covered

by surety

Legal Authority...... NRS 519A.010 through 519A.240 plus .260 through .280

Administrative Authority.... NAC 519A.010 through 519A.415

BUREAU OF WASTE MANAGEMENT

APPROVAL TO OPERATE A SOLID WASTE SYSTEM

Agency to Contact............ Nevada Division of Environmental Protection; Bureau of Waste Management

Main Office:

901 S. Stewart Street, Suite 4001, Carson City, NV 89701-5249

Phone: (775) 687-4670, Fax: (775) 687-6396

Las Vegas Office:

2030 East Flamingo Road, Suite 230, Las Vegas, NV 89119-0818

Phone: (702) 486-2850, Fax: (775) 486-2863

by case schedule for existing sites that will continue to operate after 10/9/93.

Time Required Variable, depending on system

Cost of Approval None Public Notice Required Yes

Information Required Information on location, design, operation, maintenance of system, monitoring, closure,

post-closure care, and financial assurance

Legal Authority NRS 444.440 through 444.645

Note Local health district offices should be contacted for operations in Clark and Washoe

Counties.

HAZARDOUS WASTE MANAGEMENT PERMIT

Agency to Contact............ Nevada Division of Environmental Protection; Bureau of Waste Management

Main Office:

901 S. Stewart Street, Suite 4001, Carson City, NV 89701-5249

Phone: (775) 687-4670, Fax: (775) 687-6396

Las Vegas Office:

2030 East Flamingo Road, Suite 230, Las Vegas, NV 89119-0818

Phone: (702) 486-2850, Fax: (775) 486-2863

When Required Prior to construction of facility for management or recycling of hazardous waste as

identified by NAC 444.8850

Legal Authority NRS 459.400 through 459.600

BUREAU OF WATER POLLUTION CONTROL

WATER POLLUTION CONTROL PERMIT

Agency to Contact............ Nevada Division of Environmental Protection; Bureau of Water Pollution Control

Main Office:

901 S. Stewart Street, Suite 4001, Carson City, NV 89701-5249

Phone: (775) 687-9418, Fax: (775) 687-4684

Las Vegas Office:

2030 E. Flamingo Road, Suite 230, Las Vegas, NV 89119*0837

Phone: (702) 486-2850, Fax: (702) 486-2863

When Required Prior to construction Max. Time to Obtain Approximately 180 days

Cost of Permits Site dependent ranging from \$400 to \$10,000

Public Notice Required Yes

Information Required Site plan; plan and specifications for wastewater treatment plant; geology, soils

information, and hydrology (if applicable); flood plain and drainage area; chemical analysis of ground water and any discharged fluids; drinking water sources in area; other

specific site information

Legal Authority NRS 445A.300 through 445A.730 Administrative Authority NAC 445A.070 through 445A.348

NPDES PERMIT

Agency to Contact............ Nevada Division of Environmental Protection; Bureau of Water Pollution Control

Main Office:

901 S. Stewart Street, Suite 4001, Carson City, NV 89701-5249

Phone: (775) 687-9418, Fax: (775) 687-4684

Las Vegas Office:

2030 E. Flamingo Road, Suite 230, Las Vegas, NV 89119*0837

Phone: (702) 486-2850, Fax: (702) 486-2863

When Required Prior to construction
Time to Obtain Approximately 180 days

Cost of Permit Site dependent ranging from \$400 to \$10,000

Public Notice Required Yes

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Information Required Site plan; plans and specifications; soils information (if applicable); flood plain and

drainage area; drinking water sources in area; surface water receiving the discharge;

outfall locations.

Legal Authority NRS 445A.300 through 445A.730 Administrative Authority NAC 445A.070 through 445A.348

STORMWATER NPDES GENERAL PERMIT

Agency to Contact...... Nevada Division of Environmental Protection; Bureau of Water Pollution Control

Main Office:

901 S. Stewart Street, Suite 4001, Carson City, NV 89701-5249

Phone: (775) 687-9418, Fax: (775) 687-4684

Las Vegas Office:

2030 E. Flamingo Road, Suite 230, Las Vegas, NV 89119*0837

Phone: (702) 486-2850, Fax: (702) 486-2863

When Required Existing Facilities: Within 90 days of issuance of a new General Permit

New Facilities: No later than 2 days prior to discharge

Cost of Permit \$200

Public Notice Required No

Information Required Notice of Intent (NOI), Storm water Pollution Prevention Plan

Legal Authority NRS 445A.465 and 40CFR 122.26

UNDERGROUND INJECTION CONTROL PERMIT

Agency to Contact............ Nevada Division of Environmental Protection; Bureau of Water Pollution Control

Main Office:

901 S. Stewart Street, Suite 4001, Carson City, NV 89701-5249

Phone: (775) 687-9418, Fax: (775) 687-4684

Las Vegas Office:

2030 E. Flamingo Road, Suite 230, Las Vegas, NV 89119*0837

Phone: (702) 486-2850, Fax: (702) 486-2863

When to Obtain...... Prior to drilling an injection well

Time to Obtain Approximately 180 days

Class III injection fees associated with extraction of minerals are calculated at an

application review time of \$50 per hour.

Public Notice Required Yes

Information Required Site plan; plans and specifications for the facility; geology, hydrology, and soil

information (if applicable); flood plain and drainage information; chemical analysis of ground water and discharged fluids; information regarding drinking water sources and wells in the area; verification of financial responsibility; other site and process information

BUREAU OF SAFE DRINKING WATER

DRINKING WATER SUPPLY FACILITIES

Agency to Contact............ Nevada Division of Environmental Protection; Bureau of Safe Drinking Water

Main Office:

901 S. Stewart Street, Suite 4001, Carson City, NV 89701-5249

Phone: (775) 687-9520, Fax: (775) 687-5699

Las Vegas Óffice:

2030 East Flamingo Road, Suite 230, Las Vegas, NV 89119

Phone: (702) 486-2850, Fax: (702) 486-2863

When Required Prior to construction

Avg. Project Review time... 30 days Avg. Time to Obtain Permit 30 days

Project Review Cost........ Non-community water system \$200; Community water system \$300; Treatment system

0.1 % of capital cost not to exceed \$3,250 plus project review fee.

Cost of Permits Transient Non-community water system \$100; Non-Transient Non-community water

system \$225; Community water system \$225 plus connection fee (\$0.10-\$0.75) per

connection.

Public Notice Required No

Information Required Contact Nevada Division of Environmental Protection for details concerning: Drinking

water supply (NRS 445), Nevada Administrative Code (NAC) 445A.450 - 445A.6731.

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DIVISION OF STATE LANDS

APPLICATION FOR AUTHORIZATION TO USE STATE-OWNED SUBMERGED LANDS (LAKE TAHOE ONLY AND ALL OTHER WATER BODIES)

Agency to Contact...... Nevada Division of State Lands

Main Office:

901 S. Stewart St., Suite 5003, Carson City, NV 89701

Phone: 775-684-2720; Fax: 775-684-2721

Website: http://lands.nv.gov/

----Lake Tahoe Only-----

When Required...... Submit this application if you would like a permit for a structure at Lake Tahoe like a pier,

buoy, breakwater or boat lift. This application should also be used for construction

projects and dredging within the waters of Lake Tahoe.

Max. Time to Obtain........ Project dependent, typically 90-120 days Min. Time to Obtain Project dependent, typically 60-90 days

based on use; see application. Additional annual fees are assessed for a permitted

project.

Public Notice Required Yes. 30-day Review and comment Period.

Information Required Application for Authorization to Use State-Owned Submerged Lands - Lake Tahoe only.

Certificate of liability insurance and policy endorsement prior to being permitted.

Legal Authority...... NRS 322.100, 322.110, 322.130, 322.140

----All Other Water Bodies-----

When Required...... Submit this application if your project will use land below the ordinary high water mark of

the Truckee River, Washoe Lake, Carson River, Colorado River, Virgin River, or Walker Lake. This application should also be used if your project crosses over or under these

waterbodies, for construction projects, or dredging within these waterbodies.

Max. Time to Obtain....... Project dependent, typically 90-120 days Min. Time to Obtain Project dependent, typically 60-90 days

Cost to Permit \$10.00 to \$200.00 for NEW applications and \$50.00 to \$100.00 for amendments. Cost is

based on use; see application. Additional annual fees are assessed for a permitted

project.

Public Notice Required Yes. 30-day Review and comment Period.

Information Required Application for Authorization to Use State-Owned Submerged Lands – All Other Water

Bodies. Certificate of liability insurance and policy endorsement prior to being permitted.

Legal Authority...... NRS 322.100, 322.110, 322.130, 322.140

DIVISION OF WATER RESOURCES

PERMIT TO APPROPRIATE THE PUBLIC WATERS

Agency to Contact...... Nevada Division of Water Resources

Main Office:

901 S. Stewart St, Suite 2002, Carson City, NV 89701

Phone: (775) 684-2800, Fax (775) 684-2811

Las Vegas Office:

400 Shadow Lane, Suite 201, Las Vegas, NV 89106

Phone: (702) 486-2770, Fax: (702) 486-2781

Website: http://water.nv.gov

When Required...... Prior to construction

Max. Time to Obtain......... 360 days, 360+; protested applications will require additional time.

Min. Time to Obtain...... 120 days

Cost of Permit Application fee: \$300.00; Permit fee: \$300.00 plus \$3.00 per acre-foot; Proof of

Completion of work: \$50.00; proof of beneficial use, \$50; extension of time

(\$100.00/year)

Public Notice Required Yes

Information Required Location of point of diversion and place of use, use to which water will be applied, and

annual consumption of water. If water rights need to be acquired, allow additional time.

Legal Authority...... NRS Chapter 533 and 534

PERMIT TO CONSTRUCT DAM

Agency to Contact...... Nevada Division of Water Resources

Main Office:

901 S. Stewart St, Suite 2002, Carson City, NV 89701

Phone: (775) 684-2800, Fax: (775) 684-2811

Las Vegas Óffice:

400 Shadow Lane, Suite 201, Las Vegas, NV 89106

Phone: (702) 486-2770, Fax: (702) 486-2781

Website: http://water.nv.gov

When Required...... Prior to construction

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Cost of Permit Application fee: \$1,000.00; Annual fee: \$400.00 plus \$1.00 per acre-foot for private non-

agricultural dams in excess of 50 acre-feet.

Information Required Plans and specifications must be filed in triplicate with application for any impoundment

which will be higher than 20 feet or impound more than 20 acre feet; supportive engineering study. Additional information may be required prior to authorization to impound. All impoundments require approval prior to construction regardless of size.

Legal Authority NRS Chapter 535

MINERAL EXPLORATION HOLE PLUGGING

Agency to Contact...... Nevada Division of Water Resources

Main Office:

901 S. Stewart St, Suite 2002, Carson City, NV 89701

Phone: (775) 684-2800, Fax: (775) 684-2811

Las Vegas Office:

400 Shadow Lane, Suite 201, Las Vegas, NV 89106

Phone (702) 486-2770; Fax (702) 486-2781

Website: http://water.nv.gov

exploration prior to drilling. Plugging or exploration holes must usually begin within 30

days after data has been collected from the hole.

Cost Temporary water use waivers for mineral exploration: \$100.00 (NEW)

Action Required Contact the Division of Water Resources for details

Legal Authority...... NAC 534

Special Note: All waiver requests submitted to the Division of Water Resources now must be accompanied by \$100.00 fee.

DEPARTMENT OF WILDLIFE

PROTECTION OF WILDLIFE

Agency to Contact...... Nevada Department of Wildlife, Habitat Division

1100 Valley Road, Reno, NV 89512 (775) 688-1500, Fax (775) 688-1697

etc

DREDGING PERMIT

Agency to Contact...... Nevada Department of Wildlife, Fisheries Division

1100 Valley Road, Reno, NV 89512 (775) 688-1500, Fax (775) 688-1697

Required Action Contact Nevada Department of Wildlife

Legal Authority NRS Chapter 503.425

INDUSTRIAL ARTIFICIAL POND PERMIT

Agency to Contact...... Nevada Department of Wildlife, Habitat Division

1100 Valley Road, Reno, NV 89512 (775) 688-1500, Fax (775) 688-1207

When Required..... Prior to operation

Required Action Contact Nevada Division of Wildlife

Time to Obtain Up to 30 working days

operation fee based on the tons of material processed the previous fiscal year

Assessment fees range from a low of \$0 to a high of \$10,000

Legal Authority...... NRS 502.390

Administrative Authority..... NAC 502.460 through 502.495

DEPARTMENT OF HUMAN RESOURCES

PERMITS FOR SANITATION FACILITIES

Agency to Contact...... Division of Public and Behavioral Health-Environmental Health Section

4150 Technology Way, Suite 101 Carson City, NV 89706

(775) 687-7533, Fax (775) 687-7551

When Required...... Prior to construction

Cost of Permits Swimming pools \$402; Spas \$332; Recreational vehicle park \$166; Commercial Kitchen

\$ Variable by facility type; Labor Camp \$166.

Public Notice Required No

Information Required Contact the Division of Public and Behavioral Health for details concerning: Labor camp

(NAC 444), Public bathing place (NAC 444), Camp kitchen & dining room (NRS/NAC

446), Recreational vehicle park (NAC 444)

LICENSE FOR RADIOACTIVE MATERIAL

Agency to Contact...... Division of Public and Behavioral Health, Radiation Control Program

Carson City Office:

675 Fairview Dr., Suite 218, Carson City, NV 89701 Phone: (775) 687-7550, Fax: (775) 687-7552

Las Vegas Office:

2080 E. Flamingo Road, Suite 319

Las Vegas, NV 89119

Time Required 2 months

Cost of License Determined upon review of application

Legal Authority...... NRS Chapter 459

DEPARTMENT OF MOTOR VEHICLES AND PUBLIC SAFETY

HAZARDOUS MATERIALS PERMIT

Agency to Contact........... State Fire Marshal Division, Fire Protection Licensing Bureau, HAZMAT Office

107 Jacobsen Way, Carson City, NV 89711 Phone: (775) 684-7524, Fax: (775) 684-7518 Website: http://fire.nv.gov/bureaus/FPL/Hazmat/

When Required...... 30 days from start of operations and annually thereafter by March 1st.

basic Nevada Hazmat Fee \$150

Legal Authority NRS 477.045 Administrative Authority NAC 477.323

FIRE AND LIFE SAFETY

Agency to Contact...... State Fire Marshal Division, Fire Protection Engineering Bureau

107 Jacobsen Way, Carson City, NV 89701 Phone: (775) 684-7532, Fax: (775) 684-7518

When Required Prior to construction and operation

Required Action Architectural submittal package to include civil (access and fire flow), architectural,

electrical, mechanical and plumbing plans for the construction, remodel, addition or alteration of any building in a county with a population of less than 100,000, or which has been converted into a consolidated municipality, shall be reviewed for the non-structural features of fire and life safety. This submittal requirement shall include review and approval of fire and life safety systems. Such review may be delegated to the local fire authority based upon establishment of an inter-local agreement between agencies.

Request Plans Review Application forms through NSFM Website at:

http://fire.nv.gov/bureaus/FPE/FPE Main/

Fee Schedule...... Fee is based upon the proposed cost of construction

Legal Authority NAC 477.740

Administrative Authority.... NAC 477.750 and NRS 477.030

DEPARTMENT OF TRANSPORTATION

Agency to contact Nevada Department of Transportation

1263 S. Stewart St., Carson City, NV 89712

Required Action For oversized hauling or changes in traffic patterns, call Administrative Services Division,

Phone: (775) 888-7000, Fax: (775) 888-7115

For Right-of-Way Encroachment Permits contact offices in area of encroachment:

Las Vegas (702) 385-6500 Reno/Carson City (775) 834-8330

Elko (775) 777-2725 Ely (775) 289-1706

Winnemucca (775) 623-8015 Tonopah (775) 482-2375

FEDERAL REQUIREMENTS

US DEPARTMENT OF JUSTICE

PURCHASE OR STORAGE OF EXPLOSIVES

Agency to Contact..... For Northern Nevada:

Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) 200 South Virginia Street, Suite 600, Reno, NV 89501

Phone: (775) 784-5251 Ext. 1, Fax: (775) 784-5933

For Southern Nevada:

Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF) 8965 S. Eastern Avenue Suite 220, Las Vegas, NV 89123

Phone: (702) 347-5930, Fax: (702) 347-5931

When Required..... Permit required before purchasing explosives from in state or out of state source.

License required before manufacturing, selling, or importing explosives.

Manufacturer's license is required for persons mixing two component explosives

 Storage requirements apply to all persons storing explosives even if no license or permit is held

Required Action Obtain license or permit. Information and necessary forms can be obtained from the

 ATF Satellite Office, 200 S. Virginia St., Suite 600, Reno, NV 89501, Phone: (775) 784-5251 Ext. 1

 Las Vegas Field Office: 8965 S. Eastern Avenue Suite 220, Las Vegas, NV 89123, Phone: (702) 347-5930, Fax: (702) 347-5931

US DEPARTMENT OF INTERIOR

BUREAU OF LAND MANAGEMENT USE OF BLM-ADMINISTERED LAND

When Required.....

Agency...... Bureau of Land Management (BLM), State Office:

Reno - 1340 Financial Blvd., Reno, NV 89520, Phone: (775) 861-6400

District and Field Offices:

Battle Mountain District Office - 50 Bastian Rd., Battle Mountain, NV 89820, Phone: (775) 635-4000

Carson City District Office - 5665 Morgan Mill Rd., Carson City, NV 89701, Phone: (775) 885-6000

Elko District Office - 3900 East Idaho St., Elko, NV 89801, Phone: (775) 753-0200 Ely District Office - 702 N. Industrial Way, HC 33, Ely, NV 89301 Phone: (775) 289-

Southern Nevada District Office - 4701 Torrey Pines Dr., Las Vegas, NV 89130 Phone: (702) 515-5000

Eagle Lake Field Office - 2550 Riverside Drive, Susanville, CA 96130 Phone: (530) 257-0456

Winnemucca District Office - 5100 E. Winnemucca Blvd., Winnemucca, NV 89445

Phone: (775) 623-1500

Tonopah Field Office - 1553 S. Main St., Tonopah, NV 89049 Phone; (775) 482-7800 The surface management regulations (43 CFR 3809) incorporate three levels of

- 1) Casual use by operator who does negligible disturbance. No notice or plan required. Need not contact BLM. Does not include use of mechanized earth-moving equipment or
- 2) Notice includes exploration activities that propose disturbance of 5 acres or less. A written notice, including a reclamation cost estimate, must be submitted to the

appropriate BLM Field Office 15 days prior to starting operations. A sufficient financial guarantee amount must be approved by and submitted to the BLM prior to the commencement of operations. Effective for 2 years. May be extended for additional 2 years with the submittal of a revised/updated reclamation cost estimate.

3) Plan of Operations - includes all mining and processing activities and exploration exceeding 5 acres of disturbance. BLM approves plan.

All Notices and Plans of Operation include a map showing the location of proposed activities and must describe the entire operation, equipment to be used, location of access, support facilities, drill sites, measures to prevent unnecessary degradation, schedule of activities, reclamation cost estimate and reclamation plan. Reclamation is required for all operations. Bonding is required for both Notices and Plans of Operations.

USE OF BLM-ADMINISTERED LAND UNDER WILDERNESS REVIEW

Agency to Contact..... Bureau of Land Management, Field Offices

When Required Within lands under wilderness review, an approved plan of operations submitted under

the 43 CFR 3802 regulations is required prior to commencing surface disturbing

activities. Bonding is required for approved plans of operations

RIGHT OF WAY FOR ELECTRIC TRANSMISSION ON BLM-ADMINISTERED LAND

Agency to Contact...... Bureau of Land Management, Field Offices

When Required Prior to construction

Max. Time to Obtain Approximately 6 months

Min. Time to Obtain Approximately 20 days

Cost of Permit Filing and monitoring fees are based on a right-of-way category determined by BLM

upon receipt of application. Rental is determined by a fee schedule based on acreage,

location and type of use. Consult BLM Field Offices

Public Notice Required Yes. Review of environmental analysis

Information Required Corridor route; archaeological and historical clearances; biological and/or other resource

clearances, methods of construction; notice of completion (within 90 days)

ROAD ACCESS (R/W) ON BLM ADMINISTERED LAND

Agency to Contact..... Bureau of Land Management, Field Offices

When Required Prior to construction

Max. Time to Obtain Approximately 6 months

Min. Time to Obtain Approximately 30 days

Cost of Permit Filing and monitoring fees are based on a right-of-way category determined by BLM

upon receipt of application. Rental is determined by a fee schedule based on acreage,

location and type of use. Consult BLM field offices

Public Notice Required Yes. Review of environmental analysis

Information Required Corridor route; archaeological and historical clearances; biological and/or other

clearances; methods of construction; notice of completion (within 90 days)

FISH AND WILDLIFE SERVICE

ENDANGERED SPECIES ACT COMPLIANCE

Agency to Contact...... U.S. Fish and Wildlife Service

Nevada Fish and Wildlife Service 1340 Financial Blvd., Suite 234

Reno, NV 89502 Phone: (775) 861-6300

Action Required Mining activities that may affect species listed as endangered or threatened need to

apply for a permit to conduct their activities. Contact the U.S. Fish and Wildlife Service regarding Habitat Conservation Planning and Incidental Take Permit Processing.

Authority..... Endangered Species Act of 1973, as amended

US DEPARTMENT OF LABOR

NOTIFICATION OF COMMENCEMENT OF OPERATION

Agency to Contact..... For Northern Nevada:

Mine Safety & Health Administration

567 West Silver Street, Suite 401, Elko, NV 89801 Phone: (775) 753-4732, Fax: (775) 778-0930

For Southern Nevada:

Mine Safety & Health Administration

150 N. Stephanie St. Suite 151 Henderson NV 89074

Phone: (702) 558-4391, Fax: (702) 558-5175

When Required...... Prior to start-up

Information Required Location; estimated commencement date; safety training plan; legal identity

US DEPARTMENT OF AGRICULTURE, FOREST SERVICE

ALL USES OF NATIONAL FOREST SYSTEM LAND

Agency...... Humboldt - Toiyabe National Forest Supervisor's Office

1200 Franklin Way, Sparks, NV 89431, Phone: (775) 331-6444

- Austin Ranger District, Phone: (775) 964-2671
- Bridgeport Ranger District, Phone: (760) 932-7070
- Carson Ranger District, Phone: (775) 882-2766
- Ely Ranger District, Phone: (775) 289-3031
- Ruby Mountain/Jarbidge Ranger District, Wells, NV, Phone: (775)752-3357
- Mountain City Ranger District, Elko, NV, Phone: (775) 738-5171
- Santa Rosa Ranger District, Phone: (775) 623-5025, ext. 4
- Spring Mountain National Recreation Area, Las Vegas, NV Phone: (702) 515-5400
- Tonopah Ranger District, Phone: (775) 482-6286

When Required Any mineral development or exploration activities conducted under the General Mining

law of 1872 on National Forest System lands must be approved pursuant to the Surface management Regulations (36 CFR 228). An operator must provide information describing the proposed activity to the District Ranger. Operations which will cause significant surface disturbance will require an approved plan of operations and a reclamation bond. Road Use Permits and other Special Use Permits may be required for access and utilities. Operators must also obtain all applicable state permits.

Action Required...... An approved plan of operations is required and appropriate bond for all mining and

milling operations on Forest Service administered lands.

milling operation is not for locatable minerals then other regulations apply.

US ARMY CORPS OF ENGINEERS

ACTIVITIES IN WETLANDS AND/OR WATERS OF THE U.S. (INCLUDES DRY WASHES, CREEKS, LAKES, ETC)

Agency to Contact............ U.S. Army Corps of Engineers

C. Clifton Young Federal Building

300 Booth St., Rm. 2103, Reno, NV 89509 (775) 784-5304, Fax (775) 784-5306

Authority...... Section 404 of the Clean Water Act

CITY/COUNTY REQUIREMENTS

BUILDING PERMIT:..... Many counties require the issuance of a building permit prior to construction of any structure.

Cost of the permit may vary depending on extent and type of construction. There must be prior

approval for construction from the Nevada State Health Division.

BUSINESS LICENSE:........ Various city/county governments require any firm, person, association or corporation to have a

license before engaging in any business activities.

GENERAL PLAN:...... Many counties are governed by a general plan and have adopted special land use ordinances

with regard to this general plan. Mining may be allowable in certain areas but not in others,

such as agricultural or housing districts.

SPECIAL USE PERMIT: Various counties require special use permits in relation to mining activities. A full description of

all phases of the proposed operation is required. Cost of the permit may vary among counties.

Public notice is generally required.

ZONING CHANGE:...... A description of the proposed mining operation is required for a zoning change for industrial use.

Often in open use zones, a special use permit may be required. Public notice is generally

required.