

SAMPLING AND ANALYSIS PLAN
Submitted as Phase 1 of a
PERMIT APPLICATION FOR A NEW MINE

ROCA HONDA MINE
ROCA HONDA RESOURCES, LLC

SUBMITTED TO
MINING AND MINERALS DIVISION
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
STATE OF NEW MEXICO

April 2009

Strathmore Resources US, Ltd. is submitting on behalf of Roca Honda Resources, LLC this Sampling and Analysis Plan (SAP) for its Roca Honda Mine project located approximately 20 miles northwest of Grants, New Mexico. This SAP is submitted pursuant to NMAC 19.10.6.602.D.12 of the New Mexico Mining Act rules for a new uranium mine. Strathmore and the New Mexico Mining and Minerals Division (MMD) have been working together for several months to prepare this document. This document is formatted in accordance with the NMAC 19.10.6.602 A-D guidelines. A brief summary of the proposed new mine follows. However, a mine permit application will be submitted at a later date that will provide the detail of development and operation of the RHR mine project.

Permit Application Summary Roca Honda Mine

Applicant / Address:

Roca Honda Resources, LLC
4001 Office Court, Suite 102
Santa Fe, NM, 87507

Telephone #:

505-474-6646

Agent:

John DeJoia
Manager, Roca Honda Resources, LLC

Location:

Sections 9, 10, and 16, T13N, R8W
McKinley County, New Mexico

Mine Type / Commodity:

Underground room-and-pillar, stope/
Uranium

A. Minimum of six copies shall be submitted (§602 A)

Six copies of the SAP and Permit Sections corresponding to Mining Act 19.10.6.602 D 1,2,3,4,5,6,11, and 12 are included in this deliverable.

B. Identification of confidential information (§602 B)

Confidential information has been identified and submitted separately.

C. Certification (§602.C)

ROCA HONDA MINE

ROCA HONDA RESOURCES, LLC.

I certify that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals responsible for obtaining the information, I believe the submitted information is true, accurate, and complete.

Signed: _____


John DeJoia

Title: Manager, Roca Honda Resources, LLC

Authorized Agent for Roca Honda Resources, LLC

Date: _____

4-13-09

D. Additional Permit Application Requirements

D.1 Name of Applicant (§602.D.1)

The name of the applicant to whom the permit may be issued:

The applicant for this New Mine Permit is Roca Honda Resources, LLC, a Delaware limited liability company.

D.2 Map of Proposed Permit Area and Known Owners (§602.D.2)

A map of the proposed permit area and a map and list, including names and addresses, of all known owners of surface and mineral estates within the proposed permit area as shown by the most recent county assessor's tax schedule:

A map of the proposed permit area is presented in Figure 1. The proposed permit area lies approximately 2 to 3 miles northwest of the village of San Mateo, is accessible from New Mexico State Highway 605, and is approximately 16 air miles northeast of Grants, New Mexico.

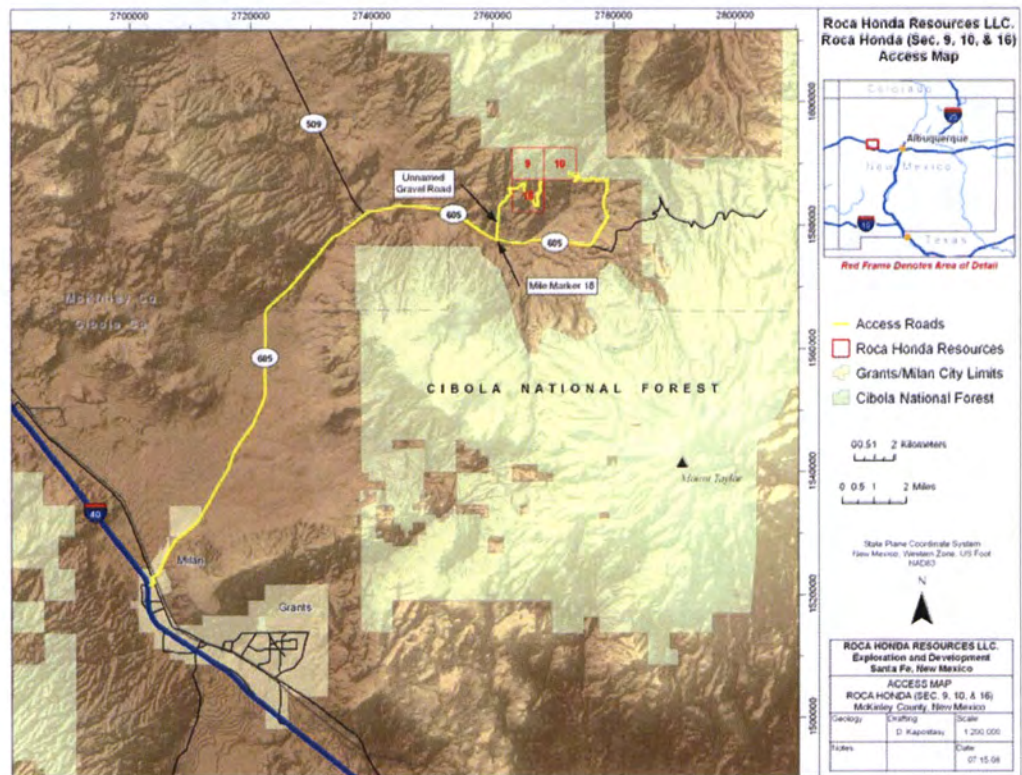


Figure 1. Roca Honda Location Map

According to tax records at the county assessor offices of McKinley County in Gallup, New Mexico, all known owners of surface and mineral estates within the proposed permit area, including names and addresses, are listed in Table 1. The State of New Mexico Land Office has leased the mineral estate to Roca Honda Resources, LLC as detailed below and in Table 2.

Table 1. Known Owners of Surface and Mineral Estates within the Proposed Permit Area

Surface and Mineral Owners		
Name	Address	Telephone
Known owners of surface and mineral estates for Sections 9 and 10		
United States Forest Service Cibola National Forest Mt. Taylor Ranger District	1800 Lobo Canyon Road Grants, New Mexico 87020	(505) 287-8833
Known owners of surface and mineral estates for Section 16		
New Mexico State Land Office	310 Old Santa Fe Trail Santa Fe, NM 87501	(505) 827-5760

Section 9 & 10, T13N R8W

The United States government owns Sections 9 and 10. It is administered by the United States Forest Service (USFS). Roca Honda Resources holds 63 unpatented mining claims on the property pursuant to the Mining Act of 1872. The 63 unpatented mining claims are located on 1,280 acres of land administered by the Cibola National Forest. The claims are contiguous and consist of the following New Mexico Mining Claims (NMMC) names and numbers:

- Roca Honda 163-171; (NMMC 37957-37965).
- Roca Honda 190-198; (NMMC 37975-37983).
- Roca Honda 217-225; (NMMC 37993-38001).
- Roca Honda 244-252; (NMMC 38011-38019).
- Roca Honda 271-279; (NMMC 38029-38037).
- Roca Honda 298-306; (NMMC 38047- 38055).
- Roca Honda 325-333; (NMMC 38065-38073).

The claims are listed in the U.S. Bureau of Land Management Mining Claim Geographic Index Report (LR2000) with a location date of June 30, 1965 and latest assessment year of 2008 and are active and in good standing. A map of the claims by section is presented in Figure 2.

Section 16, T13N R8W; Section 16 is owned by the State of New Mexico and is administered by the State Land Office. Roca Honda Resources holds the general mining lease for the mineral estate. The lease number is New Mexico General Mining Lease number HG-0036-002 and is active and in good standing.

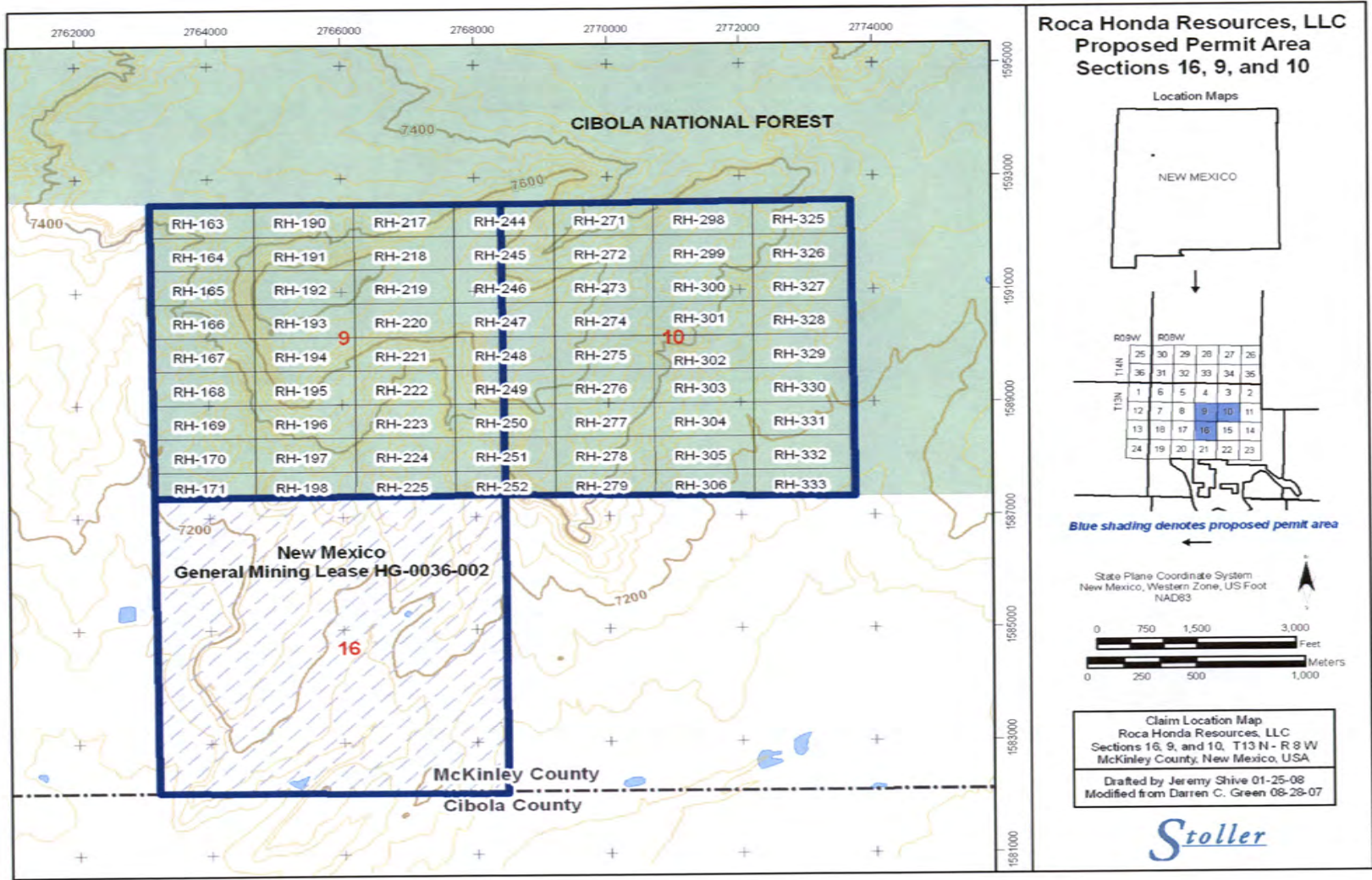


Figure 2. Mining Claims and the New Mexico General Mining Lease Held by Roca Honda Resources, LLC

Table 2. Current Lessee of Mineral Estates within the Proposed Permit Area

Mineral Lease Holder		
Name	Address	Telephone
Roca Honda Resources, LLC	4001 Office Court, Suite 102 Santa Fe, NM 87507	(505) 474-6646

D.3 Right to Enter and Conduct Mining (§602.D.3)

Documents evidencing the applicant's right to enter the proposed permit area and conduct mining and reclamation:

Primary Access

Access to Section 16 of the proposed permit area begins by traveling north from Grants on New Mexico State Highway 605 to the junction of Highway 605 and 509 (Figure 1). Turn right (east) at the junction and continue on Highway 605 for about 4.5 miles to a gravel road on the left (north) that is marked with a "F" on the entrance gate post. Proceed north on this gravel road which takes you first through Section 20 and then into Section 17 which are owned by Fernandez Co., Ltd. Roca Honda Resources, LLC, has an access agreement with Fernandez Co., Ltd., and a copy of the access agreement is presented in Attachment 2—The current access agreement grants Roca Honda Resources, LLC, the right to enter section 16 for the purpose of conducting drilling, sampling and other baseline data gathering activities required by the SAP.

Access to the surface of Sections 9 and 10 is through US Forest Service lands. This access is provided by virtue of RHR's ownership of the unpatented mining claims. The documents needed to provide evidence that RHR has the right to enter the proposed permit area and conduct mining operations will be provided at a later date with the mine permit application. The proposed permit area is accessible by traveling east from Section 17 into Section 16.

For access to Sections 9 and 10, follow NM 605 north from Grants for approximately 23 miles, where it will turn into Forest Service Road (FS) 456. Follow FS 456 as it heads north for approximately 2 miles, then turn left onto FS 192 immediately after the first cattle guard, veer left after approximately 200 yards. Follow this unnamed FR along the southern boundary of the USFS property. This road will meet up with a north-south road within Section 10.

The proposed permit area totals 1,920 acres, 1,280 acres, consisting of 63 unpatented mining claims held by Roca Honda Resources, LLC, are located in Sections 9 and 10. The remaining 640 acres are located in Section 16.

D.4 Land and Mineral Ownership (§602.D.4)

A listing of all parties, including addresses and telephone numbers, that have an ownership and controlling interests in the operation:

A listing of all parties, including addresses and telephone numbers, that have an ownership and controlling interest in the operation is provided in Table 3. Roca Honda Resources, LLC owns and controls the proposed operation. Roca Honda Resources, LLC is in turn owned by Strathmore Minerals Corporation and Sumitomo Corporation.

Table 3. Parties That Have an Ownership and Controlling Interest in the Roca Honda Mining Operation

Name	Address	Telephone
Strathmore Resources U.S., Ltd.	Strathmore Minerals Corporation 2420 Watt Court Riverton, WY 82501	307-856-8080
SC Clean Energy, Inc. (a subsidiary of Sumitomo Corp)	SC Clean Energy, Inc. 600 Grant Street, Suite 5000 Pittsburgh, PA 15219	412-391-9682
Summit New Energy Holding, LLC (a subsidiary of Sumitomo Corp)	Summit New Energy Holding, LLC 600 Grant Street, Suite 5000 Pittsburgh, PA 15219	412- 391-9682

D.5 Statement of Additional Mining Operations (§602.D.5)

A statement of all mining operations within the United States owned, operated, or directly controlled by the applicant, owner, or operator and by persons or entities that directly control the applicant and the names and addresses of regulatory agencies with jurisdiction over the environmental aspects of those operations and that could provide a compliance history for those operations over the preceding 10 years:

Company Name	Mining Operator	Mining Operation	Regulatory Agency
SC Minerals America Inc (a subsidiary of Sumitomo Corp & Sumitomo Corp of America)	Freeport McMoRan	Morenci, Arizona (Copper Mine)	Arizona Department of Environmental Quality 1110 W. Washington St. Phoenix, AZ 85007
SC Minerals America Inc (a subsidiary of Sumitomo Corp & Sumitomo Corp of America)	Tech Cominco	Pogo, Alaska (Gold Mine)	Environmental Protection Agency Region 10 U.S. EPA, Region 10 1200 Sixth Avenue Suite 900 Seattle, WA 98101
Strathmore Minerals Corp.	Strathmore Minerals Corp	Sky project (uranium exploration)	Wyoming Department of Environmental Quality 510 Meadowview Drive Lander, WY 82520
Strathmore Minerals Corp.	Strathmore Minerals Corp	George Ver project (uranium exploration)	Wyoming Department of Environmental Quality 510 Meadowview Drive Lander, WY 82520
Strathmore Minerals Corp.	Strathmore Minerals Corp	Jeep Project (uranium exploration)	Wyoming Department of Environmental Quality 510 Meadowview Drive Lander, WY 82520

D.6 Agent (§602.D.6)

The applicant shall designate an agent and provide the agent's street address for the services of notices and orders from the Director. This information shall be kept current if a permit is granted:

The agent for the Roca Honda Mine is Mr. John DeJoia, Manager, Roca Honda Resources, LLC. Mr. DeJoia shall be the contact for all notices and correspondence related to this application and subsequent other matters relating to the mine permit.

Mr. John DeJoia
Roca Honda Resources, LLC
4001 Office Court, Suite 102
Santa Fe, NM, 87507

Items D (7) through D (10) will be submitted with the complete Permit Application.

D.11 Permits Required (§602.D.11)

A listing of all federal and state permits required for the operation:

All federal and state permits that are required for the operation are summarized in Table 4.

Table 4. List of Federal and State Permits

Permit Granting Agency	
Federal	
NPDES Discharge Permit	U.S. Environmental Protection Agency (EPA)
U.S COE 404 Permit	If needed, U.S. Army Corps of Engineers
NPDES Construction Storm Water Permits	EPA
NPDES Stormwater Discharge Permit	EPA
Approved Plan of Operations for Mine	US Forest Service
ROW for water pipeline; depending on direction	Possibly USFS
ROW for electrical power line; depending on existing ROW	Possibly USFS
Radioactive material license for ion exchange	Possibly NRC for mine water treatment if > 0.05 % uranium by weight
Mine Registration	Mine Safety and Health Administration
State	
Mine registration (Form 1)	New Mexico Energy and Natural Resources Dept., Mining and Minerals Division
Construction and Operations Permits (Air)	New Mexico Environmental Dept., Environmental Protection Division, Air Quality Bureau
Petroleum Storage Tanks	New Mexico Environmental Dept., Environmental Protection Division, Air Quality Bureau, Petroleum Storage Tank Bureau
Permit to Appropriate Underground Waters of the State of NM	Office of the State Engineer, Water Resource Allocation Program
Mine Dewatering Permit	Office of the State Engineer, Water Resource Allocation Program
Mine Discharge Permit	New Mexico Environment Department, Water Quality Bureau
Closure Plan for evaporation ponds	New Mexico Environment Department, Water Quality Bureau
Liquid (Septic) Permit (may be covered under Mine Discharge Permit)	New Mexico Environmental Dept., Environmental Protection Division, Solid Waste Bureau
Building Permit	New Mexico Regulation and Licensing Dept., Construction Industries Division
Non-Subdivision Road Work Request	New Mexico Dept. of Transportation
State Highway Access Permit	New Mexico Dept. of Transportation
Radioactive material licenses (possibly for source used for on-site analysis)	New Mexico Environmental Dept., Field Operations Division, Radiation Control Bureau