

St. Cloud Mining Company

P.O. Box 196 Winston, New Mexico 87943

Ph: 505-743-5215 Fax: 505-743-3333 (email)

Website: apadilla@stcloudmining.com

March 7, 2013

Chris Eustice, Permit Lead
Mining Act Reclamation Program
New Mexico Mining and Minerals Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Re: St. Cloud RS Drilling Exploration 2013

Dear Mr. Eustice:

Enclosed is an update to our Exploration plan submitted February 22, 2013. We have found an alternative route to access the Big Hermosa Drill holes. By using this route we no longer need fill in a 100' x 30' ravine. Please replace pages 11, 13, and 14 in the Exploration Permit. I have adjusted the acreage to account for the route. Enclosed is a map of the proposed route. I have also enclosed a letter of permission to access their land for the drilling exploration from Stanly and Vicki Adams

Please call me if you have any questions at 575-743-5215. We look forward to hearing from you.

Sincerely,



Audie Padilla

Zeolite Operations Superintendent

St. Cloud Mining Company

P.O. Box 196 Winston, New Mexico 87943

Ph: 575-743-5215 Fax: 575-743-3333

website: www.stcloudmining.com

January 23, 2013

Stanley and Vicki Adams
POB 81
Winston, NM 87943

RE: Permission to access your land for the St. Cloud RS Drilling Exploration Project, from 1/23- 2013
to 4/1/2013 in T12S, R8W on the NE ¼ of Section 10

Dear Mr. and Mrs. Adams:


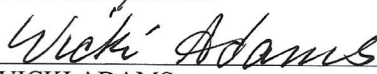
This is to request permission to gain access to your land for the Exploration Drilling explained in
the Minimal Impact Exploration permit.

Thank you for your consideration to this request. Please sign the bottom of this letter indicating
you are giving the requested permission.

Sincerely,

Audie Padilla,
Plant Superintendent
St. Cloud Mining Company

Permission granted:


STANLEY ADAMS

VICKI ADAMS

3-6-2013

List for routes of overland travel:

Description of <i>OVERLAND TRAVEL</i> Routes	Length (ft.)	Width (ft.)	Total Acres (length x width x 0.0000229)
The East Yellowjacket route	2112	15	0.725472
Little Hermosa route	1425.6	15	0.4896936
Big Hermosa route	4382	10	1.003478
TOTAL ACRES DISTURBED BY OVERLAND TRAVEL :			2.2186436

G. Support Facilities

Describe (location and size) any support facility disturbances (equipment staging, equipment and material storage and/or lay down areas, vehicle parking, temporary housing and/or trailers) to be created or situated on the site during exploration operations.

Support facilities will be located on the existing

H. **TOTAL ACREAGE TO BE DISTURBED BY PROJECT = 3.0544936 _ acres**

(include all disturbed acreage from drill pads, cuttings disposal pit, new roads, improved roads and overland travel routes)

If mud/fluid pits are proposed:

24 # of pits 5 Length (ft.) 5 Width (ft.) 5 Depth (ft.)

Anticipated excavating equipment: Cat 446 Backhoe

How will excavating equipment be transported to the site (i.e., driven, low-boy, etc.):

Driven

Will mud pits be lined?: ☐ Yes ☒ No

If yes, proposed material to line the mud pits: _____

Approx. Weight of Drill Rig (lbs.) 40,000 Number of Axles: 2

Anticipated Drilling Contractor Layne License No. WD-368

☐ **Test pits / exploratory trenches:**

 # of pits Length (ft.) Width (ft.) Depth (ft.)

Anticipated excavating equipment: _____

How will excavating equipment be transported to the site (i.e., driven, low-boy, etc.): _____

☐ **Other methods of exploration** (i.e., cuts, shafts, tunnels, adits, declines, blasting, etc.). Indicate method and details: _____

TOTAL ACREAGE TO BE DISTURBED DUE TO DRILL PADS = 0.7328 acres
(to convert to acres, multiply total square footage of drill pads by 0.0000229)

F. Roads and Overland Travel:

List of new roads to be constructed for this exploration project:

Description of <i>NEW</i> Roads	Length (ft.)	Width (ft.)	Total Acres (length x width x 0.0000229)
Ramp	150	30	0.10305
TOTAL ACRES DISTURBED BY NEW ROAD CONSTRUCTION :			0.10305

Describe how new roads will be constructed: Ramp will be constructed using existing material.

List for extension or widening of existing roads:

Description of Modification to <i>EXISTING</i> Roads	Length (ft.)	Width (ft.)	Total Acres (length x width x 0.0000229)
TOTAL ACRES DISTURBED BY ROAD IMPROVEMENTS :			

Describe how existing roads will be extended or widened: _____

Alternative Route

