

Tyrone Operations P.O. Box 571 Tyrone, NM 88065

October 10, 2018

#### Certified Mail #9171999991703580062832 Return Receipt Requested

Mr. David Ohori, Permit Lead Mining Act Reclamation Program Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive Santa Fe, NM 87505

Dear Mr. Ohori:

#### Re: Amended Application for Permit No. GR079EM Dated July 30, 2018

As discussed, Tyrone requests to drill an additional two holes in the Emma Exploration Project. The new holes will be labeled 29 and 30, which will bring the total number of proposed holes to 24. The holes and associated disturbance will include .064 acres of new disturbance. I have included this information on the original application and thus will agree to all of the same terms and conditions as agreed to for the original Emma Permit #GR079EM.

Further, I have attached an amended map showing the two additional holes along with the new road disturbance. If you have any questions, please contact me either by email tbays@fmi.com or by phone at (575) 912-5757.

Sincerely

Ty Bays Senior Land & Water Resource Analyst

TRB Attachments 20181010-100

# PART 3 MINIMAL IMPACT EXPLORATION OPERATION

# **PERMIT APPLICATION**

Accompanying instructions for this permit application are available from MMD, and on MMD webpage:

http://www.emnrd.state.nm.us/MMD/MARP/MARPApplicationandReportingForms.htm

Send 6 copies of the completed application to:

#### Amended Application STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT Director Mining and Minerals Division 1220 South Saint Francis Drive Santa Fe, New Mexico 87505 Telephone: (505) 476-3400 Webpage: www.emnrd.state.nm.us/MMD/index.htm

# CHECK OFF LIST TO DETERMINE YOUR PROJECT'S STATUS AS A MINIMAL IMPACT EXPLORATION OPERATION:

🗌 Yes	🛛 No	My project <b>will exceed 1000 cubic yards of excavation</b> , per permit (drill pads, mud pits, and roads will not be counted in excavated materials).
🗌 Yes	🖂 No	Surface disturbances for constructed roads, drill pads and mud pits <u>will</u> <u>exceed 5 acres</u> total for my project.
☐ Yes	⊠ No	My project is located in or is expected to have a direct surface impact on wetlands, springs, perennial or intermittent streams, lakes, rivers reservoirs or riparian areas.
☐ Yes	⊠ No	My project is located in designated critical habitat areas as determined in accordance with the federal Endangered Species Act of 1973 or in areas determined by the Department of Game and Fish likely to result in an adverse impact on an endangered species designated in accordance with the Wildlife Conservation Act, Sections 17-2-37 through 17-2-46 NMSA 1978 or by the State Forestry Division for the Endangered Plants Act, section 75-6-1 NMSA 1978.

☐ Yes	⊠ No	My project is located in an area designated as Federal Wilderness Area, Wilderness Study Area, Area of Critical Environmental Concern, or an area within the National Wild and Scenic River System.
🗌 Yes	🛛 No	My project is located in a known cemetery or other burial ground.
☐ Yes	🖾 No	My project is located in an area with cultural resources listed on either the National Register of Historic Places or the State Register of Cultural Properties.
☐ Yes	⊠ No	My project will or is expected to have a direct impact on ground water that has a total dissolved solids concentration of less than 10,000 mg/L, except exploratory drilling intersecting ground water may be performed as a minimal impact operation.
🗌 Yes	🛛 No	My project is expected to use or using cyanide, mercury amalgam, heap leaching or dump leaching in its operations.
🗌 Yes	🛛 No	My project is expected to result in point or non-point source surface or subsurface releases of acid or other toxic substances from the permit area.
🗌 Yes	🛛 No	My project requires a variance from any part of the Mining Act Rules as part of the permit application.

If you answer <u>yes</u> to any of the above questions, your project <u>does not</u> qualify as a minimal impact exploration operation.

#### **Confidential Information**

☐ Yes ⊠ No Is any of the information submitted in this application considered by the applicant to be confidential in nature? If yes, please provide this information separately and marked as "confidential."

#### Timeline

- Exploration applications must be provided no less than 45 days prior to the anticipated date of operations desired by the applicant.
- Renewal applications shall be filed at least 30 days preceding expiration of the current permit. Permits are valid for one year.
- Approved permit is valid for one year from the date of approval.

# SECTION 1 – OPERATOR INFORMATION (§304.D.1)

Project Name: Emma					
Nearest Town To Project: Tyrone, NM 88065					
Applicant Name and Contact Information (entity	obligated under the Mining Act):				
Name: Freeport-McMoRan Tyrone Mining, LL	С.				
Address: P.O. Box 571, Tyrone, NM 88065					
Office Phone: (575) 912-5757	Cell Phone: <u>(575) 313-0913</u>				
Fax Number:	Email: tbays@fmi.com				
Name of On-Site Contact, Representative, or C	onsultant:				
Name: <u>Ty Bays</u>					
Address: Same as above					
Office Phone: <u>Same as above</u> Cell Phone: Same as above					
Fax Number: Email:					

### SECTION 2 – RIGHT TO ENTER INFORMATION (§302.D.1)

A. Describe or attach copies of documents that give the applicant the right to enter the property to conduct the exploration and reclamation, include: lease agreements, access agreements, right of way agreements, surface owner agreements, and claim numbers, if applicable.

Applicant owns all property.

Attachment \_\_\_\_\_

B. List the names and addresses of surface and mineral ownership within the proposed permit area. If the mineral is federal mineral, indicate as federal mineral, but provide the name of the claim holder or lease holder.

#### Surface Estate Owner(s):

Name	Address	Phone #
U.S. BLM		
U.S. Forest Service		
State of NM		
Private/Corporate		- 
Name: Freeport-McMoRan Tyrone Mining,	LLC P.O. Box 571, Tyrone, NM 88065	(575) 912-5757
Other		
Name:		

### Lease Holder(s) of Surface Estate (if applicable):

Name	Address				Pho	ne #	<u>!</u>
					-		
Mineral Estate Owner(s):							
Name	Address				Pho	ne #	£
Bureau of Land Management							
					-		
US Forest Service							
					_		
State of NM							
					-		
Claim/Lease Holder							
Name:					_		
Claim Numbers:							
Claim/Lease Holder							
Name:					_		
Claim Numbers:							
⊠ Other	All Private	surface	and	mineral	owned	by	Freeport-
McMoRan Tyrone Mining, LLC							
Name:					_		

C. Has a Cultural Resource Survey been performed on the site?

 $\Box$  Yes  $\boxtimes$  No If yes, please provide the author, title, date and report number, and include a copy of the survey with this application, if possible:

A review of the files and data show no known burial sites or cultural sites on this land.

Attachment \_\_\_\_\_

D. Has a wildlife survey or vegetation survey been performed for the permit area?

 $\Box$  Yes  $\boxtimes$  No If yes, please provide the author, title, date and report number, and include a copy of the survey with this application, if possible:

A breeding bird survey will be conducted just prior to construction if construction occurs during

the period of May 1 thru August 31. Surveys of soil, vegetation and wildlife for the Tyrone

Mine area are summarized in Sections 2.6 and 2.9 of the Revised Closure/Closeout Plan

Tyrone Mine dated April 30, 1999 and are applicable to the proposed exploration area.

Attachment \_\_\_\_\_

# SECTION 3 – MAPS AND PROJECT LOCATION (§302.D.2)

A. Project Location:

Township	19S	Range	15W	Section_	25
Township	19S	Range	<u>15W</u>	_Section_	36
Township		Range		Section_	

List the drill hole/exploration name and the GPS coordinates for each site.

I.D.	Northing /	Easting /		I.D.	Northing /	Easting /
1	22' 26' 42 57		ĺ		22'36'50 44	108'21'13 64
		10021 22.47	l	24	02 30 30.44	1002110.04
2	32'36' 46.59	108/21/ 18.42		25	32/36/50.49	108/21/18.27
4	32'36' 54.28	108'21' 8.76	l	26	32'37'6.15	108'21'3.92
5	32'36' 54.40	108'21' 13.56		27	32'36'58.20	108'21'4.03
7	32'36' 54.51	108'21'18.26		28	32'37'2.17	108'21'4.00
8	32'36'58.29	108'21'8.78		29	32'36'58.5	108'21'22.78
9	32'36'58.43	108'21'18.14		30	32'37'4.32	108'21'15.68
10	32'36'58.39	108'21'13.39				
11	32'37'2.41	108'21'22.74				
12	32'37'2.42	108'21'18.08				
13	32'37'6.21	108'21'8.63				
14	32'37'10.26	108'21'13.22				
16	32'37'2.32	108'21'13.34				
17	32'37'6.20	108'21'13.20				
18	32'36'42.58	108'21'18.42				
19	32'36'46.44	108'21'13.67				
23	32'36'50.35	108'21'8.94	l			

Coordinate system used to collect GPS data points:

NAD83 Geographic

$\boxtimes$	NAD83	UTM	Zone	13	(or	12)
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WGS 1984

	NAD27 Geographic
	NAD27 UTM Zone 13 (or 12)
$\square$	Other:

Attachment \_\_\_\_\_ (for listing additional boreholes)

Β.	Maps (see application	form instructions for	examples of ma	aps to be included):
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Are topographic maps included with the application that show the following items:

Yes – The boundary of the proposed exploration project Permit Area

Yes – The proposed exploration locations (i.e., borehole locations)

- Yes Existing roads, new roads and overland travel routes
- Yes N/A Areas of proposed road improvement

Attachments 4

Are maps or figures included with the application showing the approximate dimensions and locations of drill pads and other disturbances:

Yes – Drill pad dimensions and constructed drill pad locations

Attachments <u>1</u>

C. Provide detailed driving directions to access the site: From Silver City, drive 10 miles south

on Hwy 90S. Turn west onto Tyrone Thompson Canyon county maintained road. Approximately 1 mile west turn onto existing access road. Gate is locked and will require an

escort to the area by permittee.

End Date: <u>12/31/18</u>

Anticipated exploration: Start Date: 8/1/18

Α.

В.	List the mineral(s)/element(s) to be explored for: Copper
C.	Proposed method(s) of exploration:
	Air drilling (air rotary, coring, etc.):
	# of holesDepth (ft.) 6"Diameter (in.)
	# of drill pads 70Length (ft.)40Width (ft.)
	Will drill pads be graded/bladed or overland: 🔀 Graded/bladed 🗌 Overland
	Will drill pads need some mechanical leveling (grading/blading): 🛛 Yes 🛛 No
	Approx. Weight of Drill Rig (lbs.) 65,000 lbs Number of Axles: Track mounted
	Total length of drill stem that can be carried on the rig: <u>400' (20' pipe) 8800 lbs.</u>
(lbs.)	Is a support pipe truck anticipated? 🛛 Yes 🗌 No <u>65,000</u> Weight
	Weight of support compressor (lbs.): N?A Trailer mounted? N/A
	Anticipated Drilling Contractor: Layne Christensen License No.WD -1728
	Mud/fluid drilling:
	# of holesDepth (ft.)Diameter (in.)
	# of drill padsLength (ft.)Width (ft.)
	Will drill pads be graded/bladed or overland:  Graded/bladed Overland
	Will drill pads need some mechanical leveling (grading/blading): 🗌 Yes 🛛 🗌 No
	Will a closed loop system be used or will mud/fluid pits be used?

If mud/fluid pits are proposed:

	# of pitsLength (ft.)Width (ft.)Depth (ft.)			
Anticipated excavating equipment:				
	How will excavating equipment be transported to the site (i.e., driven, low-boy, etc.):			
	Will mud pits be lined?:  Yes  No			
	If yes, proposed material to line the mud pits:			
	Approx. Weight of Drill Rig (lbs.) Number of Axles:			
	Anticipated Drilling Contractor: License No			
	Test pits / exploratory trenches:			
	# of pitsLength (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 = <u>1.53</u> acres (to convert to acres, multiply total square footage of drill pads by 0.0000229)** 

D. Disposal of drill cuttings

	If this exploration project is for uranium or other radioactive elements/minerals, applicant agrees to perform a gamma radiation survey at each drill site prior to, and after, exploration activities. Applicant/Owner/Operator agrees to restore gamma radiation levels at each drill site to pre-exploration levels. Yes No N/A					
	Will excess drill cuttings be buried at each drill site location or within a single disposal pit? $\square$ At each drill pad location $\square$ Within a single disposal pit					
	lf	a <u>single disposal pit</u> is prop	oosed, please pro	vide the following:		
	D	Description or GPS coordinates of the proposed cuttings disposal pit location:				
	_					
	D	imensions of the single pro	posed cuttings di	sposal pit (length, width, and depth):		
		Length (ft.)	V	Vidth (ft.)Depth (ft.)		
<b>TO</b> (to E.	<b>TAL</b> conv Other	ACREAGE TO BE DIST ert to acres, multiply tota r Supporting Equipment (ch	<b>URBED DUE T</b> o I square footage neck all that apply	O DISPOSAL PIT =acres e of disposal pit by 0.0000229)		
	$\square$	4x4 Trucks/Vehicles	Quantity:	4 4X4 trucks		
	$\boxtimes$	Water Truck	Weight (lbs.):	25,000		
		Geophysical Truck	Weight (lbs.):			
	$\boxtimes$	Pipe Truck (rig support)	Weight (lbs.):	65,000		
	$\square$	Bulldozer	Type:	Cat D6		
	$\square$	Backhoe	Type:	Cat 420		
		Trackhoe	Type:			
		Scaper/Grader	Type:			
		Trailers	Quantity/Type:			
	$\boxtimes$	Portable Toilet	Quantity:	1		
		Other	List:			

#### F. Roads and Overland Travel:

List of <u>new</u> roads to be constructed for this exploration project:

Description of NEW Roads	Length (ft.)	Width (ft.)	Total Acres (length x width x 0.0000229)
North of Wash	2,488	15	1.144
South of Wash	2,391	15	.82
TOTAL ACRES DISTURBED BY NEW ROAD CONSTRUCTION :			1.964

Describe how new roads will be constructed: Bulldozer will push them in following GPS staked

points from map.

List for extension or widening of existing roads:

			Total
Description of Modification to EXISTING Poods	Length	Width	Acres
Description of Modification to Existing Roads	(ft.)	(ft.)	(length x width
			x 0.0000229)
None			
TOTAL ACRES DISTURBED BY ROAD IMPROVEMENTS :			0

Describe how existing roads will be extended or widened: Existing roads will be bladed of rocks

and fallen debris as need to for safe passage.

Description of OVERLAND TRAVEL Routes	Length (ft.)	Width (ft.)	Total Acres (length x width x 0.0000229)
TOTAL ACRES DISTURBED BY OVE			

#### 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.

#### None on site



H. **TOTAL ACREAGE TO BE DISTURBED BY PROJECT =** <u>3.494</u> acres (include all disturbed acreage from drill pads, cuttings disposal pit, new roads, improved roads and overland travel routes)

### SECTION 5 - CHEMICAL USE (§302.D.4)

A. Check any and all chemicals that will be used for this project.

$\square$	Drilling Mud (i.e., EZ Mud)	Type/Quantity:	EZ Mud Gold 3 5 gallon buckets
$\boxtimes$	Diesel Fuel	Quantity:	7,500 gallons
	Down-hole Lubricants	Type/Quantity:	
	Lost Circulation Materials	Type/Quantity:	
$\square$	Oils/Grease	Quantity:	12 tubes of grease/ 25 gal 15/40 oil
	Gasoline	Quantity:	
$\boxtimes$	Hydraulic Fluid	Quantity:	10 gallons
	Ethylene Glycol	Quantity:	
$\boxtimes$	Cement	Type/Quantity:	Portland II / 660 50lb bags
$\boxtimes$	Water	Source:	Tyrone Mine
$\boxtimes$	Bentonite	Quantity:	Quick Gel / 66 50lb bags
	Fertilizer	Type/Quantity:	
$\boxtimes$	Other	Type/Quantity:	Soda Ash/ 2 50lb bags

B. Describe, in detail, a plan for the containment, use and disposal of all chemicals listed above: Drilling products are used down-hole with excess going into the sump with water. Portland II

cement is used to abandon/plug the hole. Petroleum products will be used to equipment and

all disposal will be offsite.

C. Describe where equipment fueling/refueling will occur: Drill rig refueling will be done on-site via pickup with fuel tank. Soils will be cleaned up and

contaminated soil will be disposed of at Tyrone Mine until final disposal.

D. Describe how hazardous material spills/leaks will be handled: <u>Removed and disposed of with licensed PCS containment facility.</u>

E.	Identify spil	l cleanup materials that will be kept on-site (check all that apply):			
	$\boxtimes$	Bentonite clay or cat litter			
	$\boxtimes$	Adsorbent pads, rolls, mats, socks, pillows, dikes, etc.			
	$\boxtimes$	Drum or barrel for containing contaminated soil/adsorbent materials			
		Other/list:			
		Other/list:			
		Other/list:			

### SECTION 6 – GROUNDWATER/SURFACE WATER INFORMATION (§302.D.5)

A. Provide an estimate of depth to ground water and the total dissolved solids (TDS) concentration.

Depth to groundwater (ft.):	500		TDS concentration (mg/L):	Up	to	1756
mg/L		_				
-		_				

Describe the source of this information: Area monitor wells

B. Will dewatering activities be conducted:  $\Box$  Yes  $\boxtimes$  No

If yes, please describe:					

C. Is groundwater anticipated to be encountered during exploration:  $\Box$  Yes  $\Box$  No

#### If <u>YES</u>:

Have you completed Form WR-07 (Application for permit to drill a well with no consumptive use of water) and mailed it to the District Office of the State Engineer?  $\boxtimes$  Yes

Have you completed Form WD-08 (Well plugging plan of operations) and mailed it to the District Office of the State Engineer? X Yes

Attachment \_\_\_\_\_1 (copies of the completed WR-07 and WD-08 forms)

D. Exploration Borehole Abandonment

#### **Dry Boreholes**

Dry hole abandonment (option 1): 100% bentonite pellets/chips (i.e. HOLEPLUG® manufactured by Baroid Industrial Products), dropped from surface then hydrated in place according to the manufacturer's recommendations, emplaced from total depth to within 12 feet of the original ground surface, followed by 10 feet of neat cement, followed by 2 feet of topsoil/topdressing.

- ☑ <u>Dry hole abandonment (option 2):</u> Neat cement slurry, mixed according to the manufacturer's recommendations, emplaced with a tremie pipe from total depth to within 2 feet of the original ground surface, followed by 2 feet of topsoil/topdressing.
- Dry hole abandonment (option 3): Cement + 6% bentonite slurry, mixed according to the manufacturer's recommendations, emplaced with a tremie pipe from total depth to within 2 feet of the original ground surface, followed by 2 feet of topsoil/topdressing.
- Dry hole abandonment (option 4): High-density bentonite clay (≥ 20% active solids; i.e. QUIK-GROUT® manufactured by Baroid Industrial Products), mixed according to the manufacturer's recommendations, emplaced with a tremie pipe from total depth to within 12 feet of the original ground surface, followed by 10 feet of neat cement, followed by 2 feet of topsoil/topdressing.

Dry hole abandonment (option 5): Other materials / describe and justify use:

#### Wet Boreholes

- Wet hole abandonment (option 1): Neat cement slurry, mixed according to the manufacturer's recommendations, emplaced with a tremie pipe from total depth to within 2 feet of the original ground surface, followed by 2 feet of topsoil/topdressing.
- Wet hole abandonment (option 2): High-density bentonite clay (≥ 20% active solids; i.e. QUIK-GROUT® manufactured by Baroid Industrial Products), mixed according to the manufacturer's recommendations, emplaced with a tremie pipe from total depth to within 12 feet of the original ground surface, followed by 10 feet of neat cement, followed by 2 feet of topsoil/topdressing.

Wet hole abandonment (option 3): Other sealing material approved by the Office of the State Engineer. Describe and include well plugging plan approval by the State Engineer:

 D. Applicant agrees to contain any water produced from the exploration borehole at the drill site and acknowledges that discharge of this water to a watercourse may be a violation of the Federal Clean Water Act: Xes No

- E. Is any drilling proposed to occur <u>within the channel</u> of any perennial, intermittent, or ephemeral streams? Yes No
- F. Is any drilling anticipated to occur <u>within 100 feet</u> of any perennial, intermittent, or ephemeral streams? 
  Yes 
  No

# SECTION 7 – RECLAMATION & OPERATION PLAN (§302.D.6 AND 302.I.K)

Α.	Salvage/Preservation o	f Topsoil
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Before any grading/blading or similar activities occur in relation to this project, operator						
agrees to salvage and preserve all topsoil and topdressing for use in future reclamation of						
this project 🛛 Yes	No					

Describe how topsoil will be salvaged prior to initiation of exploration activities (check all that apply): Stockpiled in place and used for reclamation.

 $\square$  N/A – no construction work will occur, therefore no soil salvage is needed.

- $\boxtimes$  Excavated from drill pads and stored at each drill pad
- Excavated from road improvements/construction and stored adjacent to road
- Excavated from mud/fluid pits and storage at each pit
- Other, describe:

#### B. Erosion Control

Describe the best management practices that will be implemented to control erosion:

	Silt fencing	Location:	
	Straw waddles	Location:	
	Straw bales	Location:	
	Ditches/swales	Location:	
$\boxtimes$	Berms/dikes/dams	Location:	Drill pads, roads and mud pits.
	Sediment basins	Location:	
	Other or N/A	Type/Location:	

C. Wildlife Protection / Noxious Weed Prevention

Will the	perimeter	of drill	pits be fenced to	prevent wildlife entra	pment?	🛛 Yes	🗌 No
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Proposed pit perimeter fence material: Temporary plastic fencing. Pits will be backfilled upon

completion of drilling.
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Describe how the pit perimeter fencing will be installed and secured (i.e., T-posts, wooden stakes, etc.):

Plastic tarps will be placed over mud pits while in use. Mud pits will be covered when drilling

is completed.

Will at least	one sid	de of	the	interior	of	the	drill	pits	be	sloped	at	3:1	as	a r	amp	for	wildlife
escape?	🛛 Yes	; □	No														

If No, will another type of constructed escape ramp be installed? Describe:

Applicant/Owner/Operator	commits to	pressure-washing o	r steam-clean	all equipment prior
to entering the permit area:	🖂 Yes	🗌 No		

#### D. Reclamation Details

Describe in general how re-contouring or re-establishment of the surface topography will be restored:

Back fill pits regrade drill sites and ripping if necessary. Roads will be regraded and ripped to

prevent erosion. All sites will be re-seeded.

Describe how the	e reclamation	of portals,	adits,	drilling	fluid/mud	and/or	waste	pits,	shafts,
ponds, roads and	other disturba	ances will b	be perf	ormed:					
Same as roads ar	<u>nd drill pads- i</u>	regrading a	and see	eding.					

Is seeding of the reclaimed areas pro If no, provide a justification as to	oposed: 🖂 Yes 🛛 No why no revegetation is needed:
Plant mix to be used in the re-establi US Forest Service specified mix a BLM specified mix applied throug Other:	shment of vegetation: applied through broadcast at their recommended rate h broadcast at their recommended rate
Plant Name Blue Grama	Seeding Rate (lbs./acre)
Sideoats Grama	2
Sand Dropseed	.25
Indian Ricegrass	2
Purple Prairie Clover	2
Scarlet Globemallow	1
Winter Cover Crop of Triticale	10
Broadcast applied or drill-seeded	

Scarification Methods (check all that apply):

Primary tillage to greater than 6-inches depth of all constructed drill pads and roads

Secondary tillage of all constructed drill pads and roads, and/or overland travel routes

 $\boxtimes$  Chain drag or tire drag over seeds in areas used for overland travel

Light raking of soil over seeds in areas used for overland travel

None

Other/describe: Rip with blade 4-6 inches prior to seeding.

Mulch Use:

Certified weed-free straw mulch will be placed over areas that have been tilled/disced or
ripped at a rate of 2 tons per acre, and will be crimped in place

- $\boxtimes$  No mulch is proposed
- E. Reclamation Timeline

Applicant/Owner/Operator commits to reclamation of the disturbed area as soon as possible
following the completion or abandonment of the exploration operation, unless the disturbed
area is included within a complete permit application for a new mining permit:
🛛 Yes 🗌 No

Anticipated Start of Reclamation:

	0-30 days	after	completion	of	drilling
_					

 $\boxtimes$  31-60 days after completion of drilling

Other/specify:

# SECTION 8 – PERMIT FEES AND FINANCIAL ASSURANCE (§302.1.2 AND 5)

A. Financial assurance must be posted with Mining and Minerals Division prior to approval of this application. The acceptable forms of financial assurance are surety bonds, letters of credit, and certificates of deposit. Provide an estimate of, and an instrument for, the proposed financial assurance required by Subpart 3.

Letter of Credit

Cash Account /	Certificate of	Deposit
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Estimated amount of financial assurance: See attached

Or

	Applicant with	ill provide	the amount c	of financial	assurance	calculated	by MMD.
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B. Attach the permit fees as determined pursuant to Subpart 2. The application fee for a minimal impact exploration permit is \$500.00.

Money Order/Cashier's Check
Check

Check Number:

Financial Institution:

# SECTION 9 - CERTIFICATION REQUIREMENT (§302.1.3 & 4)

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. I agree to comply with the reclamation requirements set forth in this permit application and related correspondence, the New Mexico Mining Act and the Rules. Further, I certify that I am not in violation of any other obligation under the New Mexico Mining Act or the Rules adopted pursuant to that Act and I allow the Director to enter the permit area, without delay, for the purposes of conducting inspections during exploration and reclamation.

Name (type or print):	Ty Bays	
Title/Position:	Senior Land & Water Resource Analyst	
Date:	10/10/2018	

