

United States Department of the Interior



BUREAU OF LAND MANAGEMENT Royal Gorge Field Office 3028 East Main Street Cañon City, Colorado 81212

3809 LLCOF02000 COC-080814

Viscount Colorado Holdings LTD :

Attn: Mark Abrams, Director
275 Moonshine Circle
: Surface Management

Reno, NV 89523 :

ADDITIONAL INFORMATION NEEDED

Dear Mr. Abrams,

The Viscount Colorado Holdings LTD [Viscount] Notice to conduct exploration activities north of Cliff Street in Silvercliff, Custer County was received on September 30, 2022. Additional information regarding the location of the proposed Notice level operations was requested on October 7, 2022 and received on October 13, 2022. The Notice includes 5 boreholes, all located on BLM managed surface and mineral estate.

Consistent with the surface management regulations at 43 CFR 3809.311(a), the BLM has reviewed the Notice to determine if it meets the content requirements at 43 CFR 3809.301(b). Based on this review, the following information is still needed from Viscount in order for BLM to continue processing the Notice. The BLM RGFO Voluntary Notice form has been provided as a reference tool for information needed to determine completeness (Enclosure 1).

Operations

- 1. 43 CFR 3809.301(b)(2)
 - a. State the objective and scope of the proposed drilling operation.
 - b. Provide the operational timeframe (e.g., hours and days of operation).
 - c. If operations would take place during evening/night hours, provide details on site lighting.
 - d. Clarify the access routes to each proposed drill site (e.g., existing vs new construction, location, and dimensions of newly constructed roads).
 - e. Provide a list of all equipment to be used for site development, exploration, and reclamation activities (e.g., make, model, and use).
 - f. Provide the dimensions of each drill hole (e.g., diameter and depth). Explain whether cuttings would be generated, and if so, how the cuttings would be managed.
 - g. Provide a construction plan for the drill pads and mud pits.
 - h. Explain how each chemical or substance would be managed on site. Also provide a spill contingency plan for each chemical or substance.

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- i. Explain how petroleum, oil, and lubricants (POLs) would be managed on site. Provide a spill contingency plan and the contents of the required spill kit.
- j. Provide information about the project's relationship to groundwater aquifers. Provide the depth to groundwater per drill hole and plans to manage groundwater interaction or exposure.
- k. Provide the water source(s) for the exploration activities.
- 1. Provide all other Federal, State or county permits, easements, etc. that would be required prior to initiating drilling operations.
- m. Explain how solid and sanitary waste would be managed and disposed of.
- n. Provide any pertinent safety and security protocols (such as signage, guards, fencing, training, equipment, etc.).
- o. Provide accurate topographic base maps that indicate the:
 - i. General location of the operations in relation to major roads, towns, etc.
 - ii. Location of the prospecting sites with sufficient detail to show all areas involving surface disturbance (drill holes, mud pits, access roads, etc.).
 - iii. Surrounding structures, features, or facilities.

Reclamation

- 1. 43 CFR 3809.301(b)(3)
 - a. Provide the anticipated timeframe for initiating final reclamation.
 - b. Describe how topsoil would be salvaged, stockpiled and managed during operations, if it is encountered.
 - c. Reclamation is currently described as, "replace topsoil, broadcast seed mix and grade". Additional details would be needed, to include depth of topsoil replacement, equipment to be used, and if a mulch type material would be needed. Reference the BLM RGFO Reclamation Standards, as applicable (Enclosure 2).
 - d. Provide details for plugging and abandoning drill holes.
 - e. As cement would be utilized during borehole abandonment, details would need to be included for proposed management and final disposition of the washout water.
 - f. Please note that all hole abandonment would need to be conducted in accordance with the applicable State of Colorado regulations.
- 2. 43 CFR 3809.552, Provide a reclamation cost estimate for the proposed exploration activities.

Until a complete Notice is filed with this office, the BLM is unable to determine that your proposed operations will not result in unnecessary or undue degradation as defined under 43 CFR 3809.5. In addition, we are unable to make a determination as to the amount of the required financial guarantee.

Please submit the required information at your earliest convenience. Until we receive this information your Notice cannot be processed and the proposed exploration activity is not to take place. If you have any questions, please contact Sophia Brooks-Randall at 719-269-8750.

Sincerely,

Keith E. Berger Field Manager Royal Gorge Field Office

Enclosures -

1 – BLM RGFO Voluntary Notice Form

2 - BLM RGFO Solid Minerals FINAL Reclamation Standards

cc: Harald Hoegberg, consulting geologist Jacob Hooker, consulting geologist Eric Scott, CDRMS



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BUREAU OF LAND MANAGEMENT
Royal Gorge Field Office
3028 East Main Street
Cañon City, Colorado 81212



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DATE FILED:	
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*Please indicate any fields you feel are confidential information.

Fields highlighted in yellow are not likely to be applicable to a small miner (dredge/highbank).

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	1: Operator/Claimant Information		
ırsua	nt to 43 CFR 3809.301(b)(1).		
1.	Operator Information		
	Operator Name:		
	Mailing Address:		
	City: State: ZipCode:		
	Phone #:	Alternate Phone #:	
	Operator Tax Payer Identification	Number:	
2.	Claimant/Claim Information, if applicable	-	
	Phone #:	Alternate Phone #:	
	Additional claimant name(s), if ap	oplicable:	
	Claims Information: Please list the	CMC numbers, claim names, and clai	m type (i.e. placer, lode, mill site,
	tunnel site) for all claims involved	in the proposed operations.	
	СМС	Claim Name	Claim Type

ction	n 2: Location					
rsua	nt to 43 CFR 380	9.301(b)(2).				
1.	Legal Description	<u>on</u>				
	Principal	Township	Range	Section	Quarter Section	Quarter Quarter Section
	Meridian	(North or South)	(East or West)		(NE, SE, SW, NW)	(NE, SE, SW, NW)
	County:					
2.	Surface Owner	shin:				
۷.	Surface Owner	<u>3111p.</u>				
	Private	BLM	USFS	State	Other	
3.	Access: Please	e identify the inter		<u> </u>	ibe in writing and on	the location map.
		,				·

- 4. <u>Maps & Drawings of Operations</u>: Please include an accurate topographic base map showing the location of the proposed project with this form. The prospector may submit a U.S.G.S 7.5 minute quadrangle or similar map of adequate scale that:
 - a. Provides a general location in relation to major roads, towns, etc.

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- b. Identifies the proposed prospecting site(s) or activity areas involving surface disturbance. Activity areas include, but are not limited to, all drill holes, mud pits, excavations, trenches, adits, shafts, tunnels, rock dumps, stockpiles, impoundments, prospecting roads, etc.; and
- c. Includes sufficient detail to identify and locate known prospecting features and facilities that may be affected and those that are not anticipated to be affected. This includes, but is not limited to, the location of all drill holes, mud pits, excavations, trenches, adits, shafts, tunnels, rock dumps, stockpiles, impoundments, prospecting roads, etc. Color photographs, adequately labeled (including date, orientation and location), of the prospecting site may be used to fulfill this requirement if included with this form.

Se Pu

ant to 43 CFR 3809.301(b)(2).		
Proposed Disturbance:		acres
Commodity:		
Primary	Secondary	Others
Period of Operation:		
Beginning:	End	ing:
	on Phases). Describe each pha	nt parts of operation (Site Development, see of the exploration operation including desig
•		
		t limited to, the type (haul, light vehicle, access
location(s), length, maintenan	ce, upgrades, uses, temporary	permanent, etc. Indicate any part of the acces
location(s), length, maintenan	ce, upgrades, uses, temporary	• • • •
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Equipment: Please list all vehi Activities Site Development	ce, upgrades, uses, temporary of the current condition. Indicate the current condition of the current condition. Indicate the cles, equipment and devices the condition of the current condition.	permanent, etc. Indicate any part of the accesse these items on the location map(s) in section map(s) and will be used Notice level operations.

7. Exploration Operations: In the table below, identify the type or method of prospecting proposed and the quantity to be extracted including, but not limited to, dredging, high banking, cuts, pits, trenches, shafts, tunnels, adits, declines, air drilling, fluid drilling, blasting, etc. In the open comments box, describe any additional exploration activities including but not limited to: water source, pipelines, generator/pump, storage containers, etc. Indicate items listed in the table and comments on the location map(s) in section 2.3.

Type or Method of Prospecting	Quantity of Material	Estimated Area of Surface
	Removed (tons)	Disturbance (acres)
TOTAL		

Voluntary – 43 CFR 3809 Exploration Notice Form Drilling (if applicable): Average Width Quantity Average Average length Diameter (ft) depth (ft) (ft) (in) N/A Mud Pits varies **Drill Pads** N/A N/A **Drill Holes** b. Underground Operations (if applicable): Describe the proposed underground exploration work including reopening of old workings, advancement of adits or shafts, trenches, pits, cuts, rock dumps, or other types of disturbance. Further describe dimensions if necessary: Scope of Operation: Clearly state the objective for this operation. Then, describe in detail the type and extent of the operation to be performed. Provide detailed information for any surface excavation or other land disturbance including roads, pits, trenches, waste piles, drill pads and collar areas of underground workings, ponds, etc. For placer type exploration include the amount of material to be processed from each test site, and the dimension of test sites (Section 3.5). Indicate the different types and locations of disturbance on the location map(s) in section 2.3.

8. Use and Occupancy (if applicable):

The following information must be included in the proposed Notice in order to comply with the 43 CFR 3715, Use and Occupancy under the Mining Laws, when use or occupancy exceeds 14-days in a 30-day period. The definitions of terms are found in 43 CFR 3715.0-5. These regulations apply to public lands administered by the BLM. A written description of the proposed occupancy that describes in detail: (see 43 CFR 3715.3-2):

- a. How the proposed occupancy is reasonably incident;
- b. How the proposed occupancy meets the conditions specified in 43 CFR 3715.2 and 43 CFR 3715.2-1
- c. Where you will place temporary or permanent structures for occupancy;

- d. The location of and reason you need enclosures, fences, gates, and signs intended to exclude the general public;
- e. The location of reasonable public passage or access routes through or around the area to adjacent public lands; and
- f. The estimated period of use of the structures, enclosures, fences, gates and signs, as well as, the schedule for removal and reclamation when operations end.

	Issuing Agency	Permit Type	Periiii #	Date of Expiration
11.	·	ssociated with the proposed operation	Permit #	Date of Fundantian
	b. If the use of water is re any necessary permits i	quired, describe the location of source in Section 3.12 below.	ce and quantity to be	used. Please include
10.	•	lationship to surface water and grou rs, known water depth of lenses, maj	.,	· •
9.	such as, but not limited to, type	able: Indicate if chemicals and/or function of generator, chemicals, fuels, quan location map(s) in section 2.3. Includes is site.	tities, disposal, stora	ge, etc. Indicate
	g. Indicate these items on	the location map(s) in section 2.3.		
		the location man(s) in section 2.2	•	

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Section 4: Cultural and Paleontological Resources, & Fish, Wildlife, and Plant Habitats *Pursuant to 43 CFR 3809.420.*

Cultural and Paleontological Resources:

- 1. Operators shall not knowingly disturb, alter, injure, or destroy any scientifically important paleontological remains or any historical or archaeological site, structure, building or object on Federal lands.
- 2. Operators shall immediately bring to the attention of the authorized officer any cultural and/or paleontological resources that might be altered or destroyed on Federal lands by his/her operations, and shall leave such discovery intact until told to proceed by the authorized officer. The authorized officer shall evaluate the discoveries brought to his/her attention, take action to protect or remove the resource, and allow operations to proceed within 10 working days after notification to the authorized officer of such discovery.
- 3. The Federal Government shall have the responsibility and bear the cost of investigations and salvage of cultural and paleontology values discovered after a Notice has been approved, or where a Notice is not involved.

Fish, Wildlife, and Plant Habitat:

The operator shall take such action as may be needed to prevent adverse impacts to threatened or endangered species, and their habitat which may be affected by operations.

Section 5: Reclamation Plan

Pursuant to 43 CFR 3809.301(b)(3).

1. A plan for reclamation, per 43 CFR 3809.401, to meet the standards in 43 CFR 3809.420 is required with this application. The disturbance created under this mining plan will dictate the reclamation plan. The cost of implementing the reclamation plan will dictate the bond amount.

The reclamation plan should include, but is not limited to, a description of the equipment and devices, practices you propose to use, a timeline for completion, etc.

a. It is suggested that a photographic record of the pre-prospecting and post-prospecting conditions be kept by the prospector. These photos should be taken from the same location and by the same method to clearly show the pre-site conditions of the land and the reclamation efforts. Upon completion of reclamation and request for bond or surety release, the photos may be considered as evidence of adequate reclamation, and thus, aid the BLM to act more quickly on the request for release.

b.	Period of Reclamation:	
	Beginning:	Ending:
c.	•	the area to be disturbed, including tree, shrub, and grass
	• • • • • • • • • • • • • • • • • • • •	ficient to adequately represent the ecology of the site and nd location), may be used in lieu of a written description.

ope	scribe the estimated topsoil depth a erations, and redistributed for the re proximate redistribution depth.		
De	scribe how drill holes will be plugged	d. (Refer to Colorado Division	of Reclamation and Mining Safety
(CE	DRMS) and State of Colorado regulat	ions for required abandonmo	ent procedures):
Col sta	scribe how portals, adits, shafts, por lorado Division of Reclamation and N ndards). You may wish to contact ot plicable write N/A.	Mining Safety (CDRMS) for sp	
	scribe how roads will be reclaimed o olicable write N/A.	r returned to their pre-prosp	pecting (or better) condition. <i>If not</i>
	t the seed mixture to be used in the ktures and rates, contact the local N		on. For assistance with formulating see
	Provide Plant name and seeding ra		_ , , , , ,
	Plant Name	Seeding Rate (PLS/Acre)	Seeding Method

2. Reclamation Cost Estimate: required by 43 CFR 3809.552.

The reclamation cost estimate must ensure:

- 1. the estimated costs as if reclamation work was contracted with a third party to reclaim the operations according to the reclamation plan, including construction and maintenance costs for any treatment facilities necessary to meet Federal and State environmental standards.
- 2. The Cost of Equipment Rental, Operation and Labor Appropriate for the Geographic Area

Enter those values in the cost estimate that are appropriate to this project. Attach sources/information used in cost estimate (examples: Caterpillar Performance Handbook, contractor's estimate, etc.). Some line items may not apply.

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A. Earthwork/Recontouring	Labor ⁽¹⁾	Equipment ⁽²⁾	Materials	Total
Exploration	\$	\$	\$	\$
Exploration Roads & Drill Pads				
Roads				
Drill Hole Abandonment				
Pits				
Underground Openings				
Waste Rock Dumps				
Foundation & Buildings Area				
Lay down/storage yards, Etc.				
Drainage & Sediment Control				
Other				
Mobilization/Demobilization				
Subtotal "A"				
B. Revegetation/Stabilization	Labor ⁽¹⁾	Equipment ⁽²⁾	Materials	Total
Exploration	\$	\$	\$	\$
Exploration Roads & Drill Pads				
Roads				
Drill Hole Abandonment				
Pits				
Underground Openings				
Waste Rock Dumps				
Foundation & Buildings Area				
Lay down/storage yards, Etc.				
Drainage & Sediment Control				
Mobilization/Demobilization				
Other				
Subtotal "B"				
C. Structure, Equipment and Facility	Labor ⁽¹⁾	Equipment ⁽²⁾	Materials	Total
Foundation & Buildings Area	\$	\$	\$	\$
Other Demolition				
Equipment Removal				

Fence Removal				
Pipe & culvert Removal				
Rip-Rap, rock lining, gabions				
Subtotal "C"				
D. Monitoring	Labor ⁽¹⁾	Equipment ⁽²⁾	Materials	Total
Reclamation Monitoring &				
Maintenance	\$	\$	\$	\$
Ground and Surface Water Monitoring				
Subtotal "D"				
E. Construction Management &				
Support	Labor ⁽¹⁾	Equipment ⁽²⁾	Materials	Total
Construction Management	\$	\$	\$	\$
Road Maintenance				
Other				
Subtotal "E"				
F. Operation & Maintenance Costs	Labor ⁽¹⁾	Equipment ⁽²⁾	Materials	Total
Subtotal A through E	\$	\$	\$	\$
G. Indirect Costs (see text below for fur	ther information	1)		
1. Engineering, Design and Construction	(ED&C) Plan (6.1	L)		
4. Bond (6.2)				
5. Contractor Profit (6.3)				
6. Contract Administration (6.4)				
Subtotal Add-on Costs				
GRAND TOTAL				

RECLAMATION COST ESTIMATION SUMMARY SHEET FOOTNOTES

- 1. Federal construction contracts require Davis-Bacon wage rates for contracts over \$2,000. Wage rate estimates may include base pay, payroll loading, overhead and profit. (NOTE Depending on type of operations, it may be issued as a service contract.)
- 2. The reclamation cost estimate must include the estimated plugging cost for holes utilizing the most reliable assumption of total depth.
- 3. Miscellaneous items should be itemized on accompanying worksheets.
- 4. Management plans for hazardous material to include petroleum products
- 5. Any mitigation measures identified in the Notice must be included in the reclamation cost estimate. Mitigation may include measures to avoid, minimize, rectify and reduce or eliminate the impact, or compensate for the impact.
- 6. Details in reference to section "G Indirect Costs" of the table above.
 - (1) Engineering, design and construction (ED&C) plans are often necessary to provide details on the reclamation needed to contract for the required work. To estimate the cost to develop an ED&C plan use 4.8% of the operations and maintenance cost. Inclusion of a line item for the development of an ED&C plan may not be necessary for small operations, such as notice-level exploration. With small, uncomplicated reclamation efforts contracting may be able to proceed without developing an ED&C plan.

(2)Federal construction contracts exceeding \$100,000 require both a performance and a payment bond (Miller Act, 40 U.S.C. 270 et seq.). Each bond premium is figured at 1.5% of the O&M cost. Enter the sum of both premium costs on this line, as applicable.

(3) For Federal construction contracts, use 7% of estimated O&M cost for the contractor's profit.

	(4) To estimate the contract administration cost, use 6 to 10% of the operational and maintenance (O&M)						
Comm	nents:						

Section 6: Terms and Conditions for Notice Level Operations

Complete Filing and Starting Exploration Operations:

- 1. If BLM does not take any of the actions described in § 3809.313, you may begin operations no sooner than 15 calendar days after the appropriate BLM office receives your complete notice. BLM may send you an acknowledgement that indicates the date we received your notice. If you don't receive an acknowledgement or have any doubt about the date we received your notice, contact the office to which you sent the notice. This subpart does not require BLM to approve your notice or inform you that your notice is complete.
- 2. If BLM completes our review sooner than 15 calendar days after receiving your complete notice, we may notify you that you may begin operations.
- 3. A financial warranty must be provided for the cost of reclamation of the disturbance described in this Notice, pursuant to 43 CFR 3809.500-599. The financial warranty must be submitted prior to entry upon lands for the purpose of prospecting in a manner greater than casual use. Information on additional financial warranties can be found in the regulations. (www.ecfr.gov; title 43, subpart 3809)
- 4. Your operations may be subject to BLM approval under part 3710, subpart 3715, of this title relating to use or occupancy of unpatented mining claims.
- 5. Performance standards outlined in 43 CFR 3809.420 must be met during all aspects of the exploration operations. Failure to comply may result in enforcement per 43 CFR 3809.600-605.

Section 7: Departmental Use Only		
Case File #	Reviewed By:	
Received on:	Response Due by:	
Remarks:		



BLM RGFO Solid Minerals FINAL Reclamation Standards

Date BLM POC Site Name/COC# Operator

- It is the operator's responsibility to monitor the site and take the necessary steps to ensure reclamation success.
- Reclamation is considered complete by BLM once the following standards have been achieved, as applicable, and in accordance with the authorized Reclamation Plan on file.
- BLM RGFO will inspect the location of the mining and/or exploration operations to ensure all final reclamation requirements have been achieved before the release of a reclamation or performance bond.
- Coordination between BLM and the Colorado Division of Reclamation, Mining and Safety and/or other applicable agencies is required, prior to release of a reclamation or performance bond.

	Item	Item Description	Applicable	Complete	Not Complete	If not complete, what is still needed
Highwall/Face Reclamation	Benches & Faces	All benches/faces are established with final reclamation dimensions and slopes.				
		No raveling, fracturing or rilling is evident.				
		Tailored rock placement complete.				
	Water Drainage	Positive Drainage site design established.				
		No standing water present following a representative precipitation event.				
		Stabilized water channels, accounting for all flows, including upgradient and downgradient of the mine site, as applicable.				
	Vegetation	Adequate vegetation coverage is typically considered sufficient when a self-sustaining, vigorous, diverse, native (or otherwise approved), desirable plant community is established throughout the benches/faces, in accordance with reclamation and safety requirements outlined in the reclamation plan. Regrowth percentage is sufficient to control erosion and noxious weed invasion and support				
	Noxious Weed Control	re-establishment of wildlife habitat or forage production. Disturbed area is free of State and County Class A & B noxious weeds.				

	Item	Item Description	Applicable	Complete	Not Complete	If not complete, what is still needed
	Borehole or Well	All boreholes and wells are abandoned in accordance with State of Colorado requirements.			-	
	Abandonment	Abandonment reports are filed with State of Colorado and copied to BLM.				
		There is no visible casing: either completely removed or cutoff at a minimum of 2-feet below the surface.				
		The abandoned borehole surface area is regraded and has established vegetation ¹ .				
	Well Establishment	All wells are constructed and developed in accordance with State of Colorado requirements.				
_		Coordination with RGFO water/well POC completed. Water rights addressed, as applicable.				
tior		All permits are filed with the State of Colorado and copied to BLM.				
E		Surface casing is locked, as applicable.				
Structure Reclamation		There is a concrete pad, bollard posts or similar features completed on the surface to protect well				
		integrity, as applicable. The surface area around the well is regraded and has established vegetation ¹ .				
ctur	Adit and/or Shaft Closures	No trash, debris, metal, timber, wire or other mining related materials are present.				
Struc		Adits and/or shafts are plugged in accordance with the Reclamation Plan.				
		Plugged material is covered and compacted with a natural impervious material (e.g. clay)				
		The finished surface of adits and/or shafts are graded, which provides positive drainage away from the openings.				
		Established vegetation ¹ in areas around the shafts and/or adits.				
	Removal	All equipment, blasting materials, and man-made structures are removed from the site. Evidence of final disposition provided.				
		All mining related waste and demolition materials disposed of offsite, in accordance with applicable				
		laws. Evidence of final disposition provided.				

	Item	Item Description	Applicable	Complete	Not Complete	If not complete, what is still needed
eclamation	Stockpiles and Berms	All product and overburden stockpiles, concentrates and road/stormwater berms are recontoured and spread throughout the site.				
	Recontour & Regrade	The mined area, working floor, access road(s) and all other disturbances are recontoured and/or regraded to mimic the surrounding natural topography, in accordance with the reclamation plan.				
	Topsoil & Amendments	Topsoil is spread throughout disturbed areas and amended as needed. Measurements of topsoil depths are documented and, at a minimum, equal to depths stated in reclamation plan.				
<u> </u>	Vegetation	Established vegation ¹ .				
Surface Recl	Noxious Weed Control	Density less than or equal to area outside the authorized mine operations perimeter. Disturbed area is free of State and County Class A & B noxious weeds.				
	Water Drainage	Positive Drainage design established; Water detention features in accordance with design requirements in mine & reclamation plan. Water drainage follows the surrounding natural drainage patterns and topography. Stabilized water channels, accounting for all				
		flows, including upgradient and downgradient of the mine site, as applicable.				
	Surface Stability	Comparable to area outside the authorized mine operations perimeter.				
		No evidence of atypical gullying, head-cutting, slumping and/or deep and excessive rilling.				

¹ Established vegetation is defined as:

- 1. Adequate vegetation coverage is typically considered sufficient when a self-sustaining, vigorous, diverse, native (or otherwise approved), desirable plant community is established throughout all disturbed areas. BLM will evaluate the vegetation conditions using the Daubenmire Method.
- 2. Attainment of approximately 70% or more native plant foliar cover. If pre-disturbance conditions indicate that the 70% native plant species foliar cover criterion may be difficult to achieve post-reclamation, the AO has discretion to adjust this percentage.
- 3. Regrowth percentage is sufficient to control erosion and noxious weed invasion and support re-establishment of wildlife habitat or forage production.
- 4. A minimum of three growing seasons, with a self-sustaining upward trend in native plant species foliar cover.
- 5. Absence of non-native invasive plant species above baseline (i.e. non-native invasive species are no greater than the pre-mining conditions or surrounding area).
- 6. The AO may consider alternative (non-vegetative) wildlife habitat features as a partial substitute for foliar cover.
- 7. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, they need to achieve the short-term stability, visual, hydrological, and productivity objectives in the Reclamation Plan AND take steps necessary to ensure that long-term objectives will be reached though natural processes.