



STATE OF
COLORADO

Ridley - DNR, Hunter <hunter.ridley@state.co.us>

ARR Review Letter Peabody Sage Creek Mine

Kawcak, Miranda <MKawcak@peabodyenergy.com>

Thu, Mar 23, 2023
at 2:58 PM

To: "Ridley - DNR, Hunter" <hunter.ridley@state.co.us>

Hi Hunter,

Attached is the updated ARR for 2022 for the Sage Creek Mine... There hasn't been anything done at this mine since I started in 2016 so every year I would just transfer the acreage from the previous ARR so I have never been certain on where they come from but I did so digging to try and get them close to what actually exists. This permit is confusing as far as the disturbance acreages due to the transfer of acreages and revisions from the Seneca II Mine permit. I went through the maps, past revisions, renewals, and bond releases and came up with the new numbers that I believe are a good representation of what is on the ground. I don't know how we want to fill in the form since the edits are not something that was actually performed in 2022 so there wasn't any actual additions or subtractions done in 2022 but going forward I think these number are what should be used. Let me know how you want to proceed and if we need to make additional changes to the 2022 form. Sorry for not updating these acreages sooner but I think we are finally on the right track!

Thanks

Miranda Kawcak, PE

Manager, Environmental

Peabody

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PSCM ARR Form 2022 REVISED.pdf
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Colorado Division of Reclamation, Mining and Safety

Annual Reclamation Report for Calendar Year – _____

Mine Name	Permit Number	Permittee
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Address

This report, required by Rule 2.04.13, is due by February 15 of each year, or other date, as agreed upon by the Division. It should include text, discussion, and maps, at a minimum, in addition to any other reclamation monitoring data as required by the approved permit. The location of the acreage reported under each land status category and year of seeding (if applicable) should be clearly identified on a map included with the report.

Land Category	Last Year's Cumulative Total (from last year's ARR)	This Calendar Year			Cumulative Total
		Acres Added (+)	Acres Subtracted (-)		
Acreage in Active Mining Areas ¹				=	

Land Category	Last Year's Cumulative Total (from last year's ARR)	This Calendar Year			Cumulative Total
		Acres Added (+)	Acres Subtracted (-)		
Acres Disturbed ²				=	
Acres Backfilled and Graded				=	
Acres Topsoiled				=	

Acreage in Long-term Facilities ³	Last Year's Cumulative Total (from last year's ARR)	This Calendar Year			Cumulative Total
		Acres Added (+)	Acres Subtracted (-)		
Non-Permanent Facilities				=	
Permanent Facilities (permitted)				=	
Totals				=	

Acres Seeded (permanent)	Last Year's Cumulative Total (from last year's ARR)	This Calendar Year			Cumulative Total
		Acres Added (+)	Acres Subtracted (-)		
9 Years and Less				=	
10 Years and Greater				=	
Totals				=	

Bond Release	Last Year's Cumulative Total (from last year's ARR)	This Calendar Year			Cumulative Total
		Acres Added (+)	Acres Subtracted (-)		
Phase I Released				=	
Phase II Released				=	
Phase III Released				=	

¹Includes pits, topsoil stripped areas in advance of pits, and spoil not backfilled and graded

²Surface Mine Acres Disturbed = B&G + Long-Term Facilities + Active Mining Areas; Underground Mine Acres Disturbed = B&G + Long-Term Facilities; Separately-permitted Loadouts = B&G + Long-Term Facilities

³Includes haul, access and light-use roads, temporary dams and impoundments; permanent dams and impoundments; diversion and collector ditches, water and air monitoring sites; topsoil stockpiles; overburden stockpiles; repair, storage and construction areas; office area, repair shops, and parking; coal stockpiles, loading, and processing areas; railroads; coal conveyors; refuse piles and coal mine waste impoundments; head-of-hollow fills; valley fills; ventilation shafts and entryways; and non-coal waste disposal area (garbage dumps and coal combustion by-products disposal areas).