Response Type: Collector: Edit Response Delete

Normal Response 2011 ICCL Link

(Web Link)

Custom Value: IP Address:

empty 193.180.0.67

Response Started: Response Modified:

Friday, August 26, 2011 4:49:21 AM Friday, August 26, 2011 5:41:57 AM

1. Please provide the following contact information

Name: - Orjan Magnusson

Organization: - Swedish EPA

Country: - Sweden

Email Address: - orjan.magnusson@naturvardsverket.se

1. Are cleanup goals used when remediating contaminated mining sites?

Yes

2. Is site-specific risk assessment used to clean up mining sites?

Yes

We use our so called MIFO-methodology, that is the same that we use for other site-specific risk assessments.

1. Are any Best Management Practices (BMP) or Best Available Technologies (BAT) implemented when treating mining waste, mine tailings and/or mine influenced waters?

It depends. Dealing with mining waste is special cause of the large scale. Probably sometimes yes and sometimes no.

1. Is mining waste being reused for beneficial purposes?

Yes

In larger scale mostly locally around the mines and mining districts. In small scale real estate owners sometimes wants to use mining waste as filling material. Not very common.

2. Are there any initiatives or practices to encourage locating alternative energy facilities at contaminated or active mining sites?

No

3. Are reuse practices (such as carbon sequestration) and/or ecological revitalization activities implemented at

contaminated mining sites (e.g., education centers, historical landmarks, commercial or industrial parks, wildlife refuge, etc.)?

No

1. Do you have a regulatory framework(s) or other programs in your country that addresses the cleanup of properties impacted by mining contamination?

Yes

- 1 The mining company if existing. 2 The owner of property.
- 2. What types of enforcement measures and/or programs are available to recover costs from mining companies that caused the contamination?

In some extent the miners have to guarantee remediation costs.

3. Is cleanup and reclamation of mined land part of the mine permitting process?

Yes

A guarantee for some remediation costs.

4. Is "designing for closure and post-closure" actively practiced?

Yes

In some extent.

5. Is an Environmental Impact Analysis/Statement (EIA/EIS) performed for proposed mining operations?

Yes

It is considered, but how it really works in general is hard to say.

1. What are the funding mechanisms used to cleanup abandoned mine/mining impacted areas?

If abandoned before our legislation from 1969, funding from the state is possible.

2. How are these mechanisms funded (e.g., public or mining industry contributions)?

If abandoned before our legislation from 1969, funding from the state is possible.

3. Are there any laws, regulations, and policies and practices setting the approach for environmental financial assurance for mine closure?

Yes

At first Polluter pays principle. Secondly owner of the property. The approach for mining is the same as other kinds of contaminations.

1. How does the local community participate in mine permitting, design/construction, financial responsibility calculations and the mine closure process?

No answer.

2. Are there any regulations/programs that address/manage social impacts of mining and mine reclamation?

No answer.