

## MVLWB Permits

---

**From:** DaveDRW <dave@drwgcl.com> MV2013C0021  
**Sent:** Wednesday, June 18, 2014 4:36 PM MV2014L2-0002  
**To:** 'Jen Potten'  
**Cc:** 'Rebecca Chouinard'; 'MVLWB Permit'  
**Subject:** RE: 2 questions on application

In answer to question 1 for clarification, I realize that we have stated as required, how much water would be used in each component of our application. In a letter to the Board dated February 4, 2014 we attempted to clarify that not all of the components would (or could) be operating simultaneously, as such it is possible to get a misleadingly large number if one merely added the subtotals up. Therefore, to supplement the response of February 4, 2014 we can say that although daily our water usage will not exceed 6 m3 per day, we could supplement that by saying that annually, our water usage will not exceed 1500 m3 per day, recognizing that we will not be operating at full discharge every day.

In answer to your request for clarification 2, the security estimate we prepared was for the entire site. We used the reclaim estimate model spreadsheet which accounted for capital reclaim (\$126,107), Open Pit Mine reclaim (none), Underground Mine reclaim (\$13,555), Tailings Reclaim (none), Rock Pile Reclaim (\$170), Buildings and Equipment Reclaim (\$8,675), Chemicals Reclaim (\$161), Water Reclaim (\$2,508), Mobilization Reclaim (\$41,285), Post Closure Reclaim (\$59,500). I see that there is room to estimate the percentage of application between land and water, but there is little guidance in the documentation in estimating this.

I would think that the majority of the reclaim should be allocated to water as there is little impact on the land, and the area is quite small. I feel it would be reasonable to allocate the reclaim 25% land and 75% water, across the board.

Dave Webb, President  
New Discovery Mines Ltd.

---

**From:** Jen Potten [<mailto:jpotten@mvlwb.com>]  
**Sent:** Wednesday, June 18, 2014 3:00 PM  
**To:** 'DaveDRW'  
**Cc:** 'Rebecca Chouinard'; 'MVLWB Permit'  
**Subject:** 2 questions on application

Dave,

We have two outstanding items for which we are requesting clarification:

1. Water Use Clarification: For the purpose of regulating the water use, please clarify the maximum daily water use, or the maximum annual water use for the operation. Note that this amount will be used to calculate the annual water use fee, will be detailed on the cover page of the water licence (ie. you will not be authorized to use any additional water other than what is indicated under this authorization – see attached draft cover page), and may be further defined under the “Water Use” section of the Water Licence. Based on the numbers you have provided, Board staff’s assumptions are that your total daily maximum water use would be 16m3/day or alternatively 2,305m3/or year (to account for total dewatering and winter road operations). Please confirm or provide clarification on what your proposed water use will be (showing calculations for each type of water use).

2. Security Estimate: Please clarify if the security estimate you submitted covers the entire liability on site, or if it is specifically for water-related liability. If it is meant to cover the whole site, please provide a breakdown of what portion is land related liability and what portion is water related liability.

We are hoping that you can respond to these items before noon this Friday (June 20, 2014).

Thanks-

Jen

Permits – please post to MV2013C0021 and MV2014L2-0002 – New Discovery Mines Ltd – clarification on application

Jen Potten, EP  
Regulatory Officer  
Mackenzie Valley Land and Water Board  
7th Floor, 4922 48th St, PO Box 2130 | Yellowknife, NT | X1A 2P6  
ph 867.766.7468 | fax 867.873.6610  
[jpotten@mvlwb.com](mailto:jpotten@mvlwb.com) | [www.mvlwb.com](http://www.mvlwb.com)

Please note: All correspondence to the Board, including emails, letters, faxes and attachments are public documents and may be posted to the public registry.

