## **MVLWB Permits**

From: Miki Ehrlich <mehrlich@mvlwb.com>
Sent: Friday, April 18, 2014 4:38 PM

**To:** permits@mvlwb.com

**Subject:** FW: MV2014X0011 - Apache new LUP application - Request for further information

Please post to MV2014X0011 – Initial application – application and related docs

Title: Correspondence on application – Apr18-14

From: Miki Ehrlich [mailto:mehrlich@mvlwb.com]

Sent: Friday, April 18, 2014 4:35 PM

To: 'Bird, Sam (Calgary)'

Cc: 'Huntley, Lynn'; 'Baulk, Emily (Calgary)'

Subject: MV2014X0011 - Apache new LUP application - Request for further information

Hi Sam,

I have read the LUP application that we received on April 16. We have until April 25 (10 days) to deem it complete and send it out for review, or deem it incomplete and send it back to the proponent with a request for more information.

So far in my review I have found the following areas where detail is lacking:

- 1. Fuel: we require a list of projected amounts of each type of fuel that could be stored on-site. We are looking for the maximum volume of each type of fuel that could be on-site at any one time. In addition, we require the capacity of the container and number of containers to be used for each fuel type. Table G in section 3.1 of the Spill Contingency Plan lists volumes in terms of potential release scenarios, but does not seem to provide the information required.
- 2. GIS data: there are a couple of questions I have, which may reveal a bit of a deficiency on our part in the area of GIS software/knowledge, but here goes:
  - The data seems to be displaying in the wrong geographic location (Northwestern US). The projection information that came in a text file with the data set (entitled GIS\_Data\_Info) matches our <u>Standards for GIS Submissions</u>, but when I open the XML file that accompanies each layer, the projection information is different. Could you check that the files are projected correctly, and let me know? If they are, I will follow up with some GIS experts on this end.
  - Is the main road that connects all the wells with the plant site and barge landing included as a GIS layer (i.e. road in Figure 1: Overview Map)? It may be included in the Site\_All\_Features layer which I could not display on my system due to its size. Either way, could this road be included as a stand alone data layer?
  - As far as I can tell, the XML file that accompanies each data layer in your submission does not include any
    metadata beyond what is automatically generated by the GIS software. As per section 2.4 of our Standards
    for GIS Submissions, additional information is required as part of the metadata.

Please let me know if I have overlooked any of this information I have requested above in the application, or if you will be able to provide the information by April 25<sup>th</sup>.

Thanks, and feel free to contact me with any questions you have. I will be back in the office on Tuesday, April 22.

Miki

Miki Ehrlich

Regulatory Officer

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