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03/27/2013 02:13 PM

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Lux/Waukegan/EMG/EIX@EME
Joseph_Heredia/Powerton/EMG/EIX, Jeffrey
cc Kicker/Powerton/EMG/EIX@EME, John
Roark/RoarkandAssociates/Powerton/EMG/EIX@EME

bcc

Subject Powerton Secondary Ash Basin Relining

Amy & Chris,

A couple of issues have emerged while de-watering the Secondary Basin. I am not sure if either issue is of environmental concern, but they are impacting construction. First, the liner on the east wall of the basin may not have been constructed as designed or it may have been damaged in the past and altered. No one can recall a time when the basin liner was damaged or altered. Attached are some pictures of the east wall where it appears that the liner was rolled under and the remainder of the slop was left exposed or fill was place over a damaged liner. We are not sure how the basin liner got this way, but it will only have a slight impact to construction cost.

The second issue impacts construction cost and schedule. It appears that ground water is leaching into the basin and under the existing liner. The bottom of the basin is at approximately 440 elevation, the Illinois River is currently at 442. The leaching water is keeping the contractor from de-watering and entering the basin. Another de-watering pump will be here tomorrow and that should enable the contractor to empty the basin for cleaning and perhaps some construction. The river level has been dropping and hopefully will continue to drop to allow for a construction window, if not we may need an alternate plan.

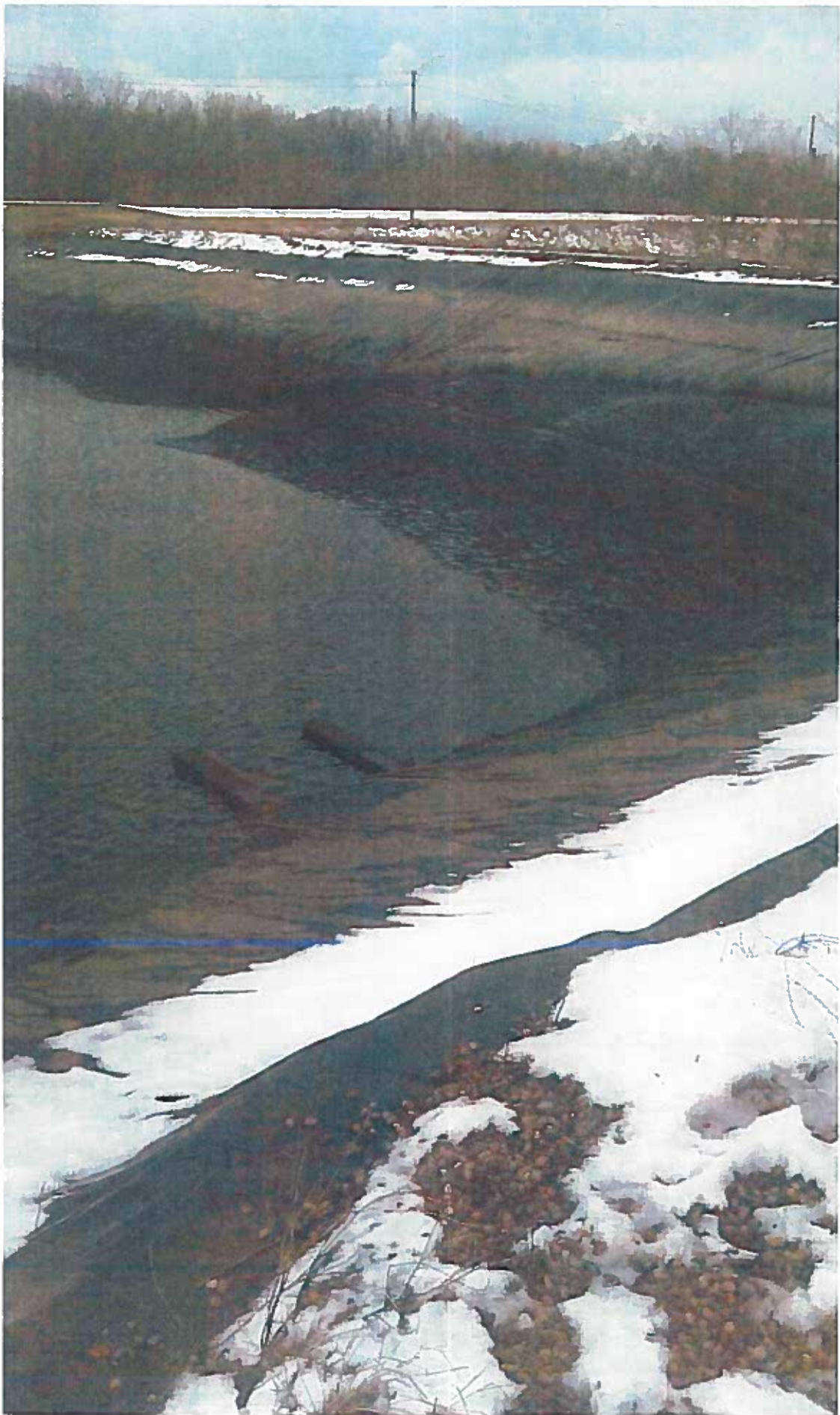
Bill

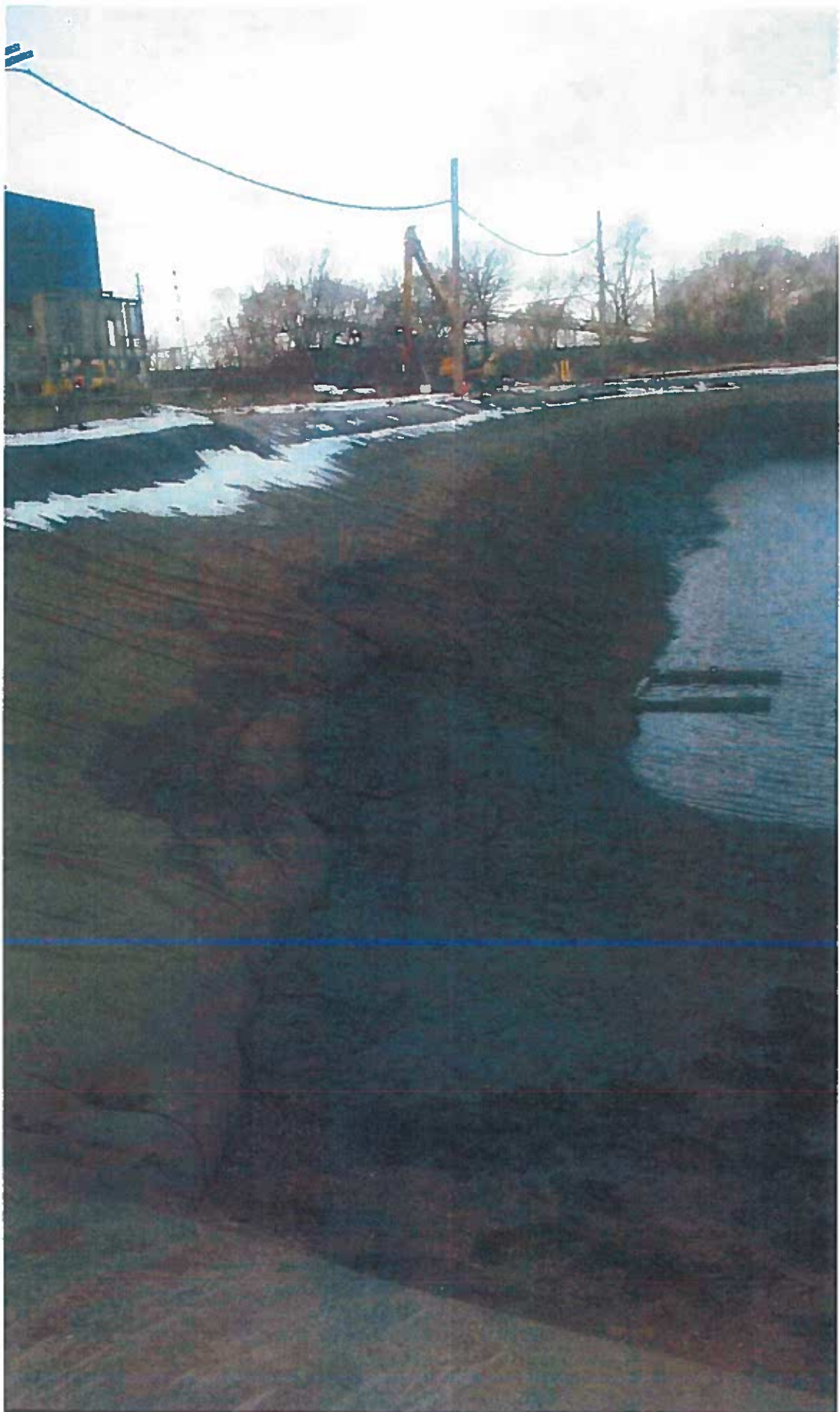

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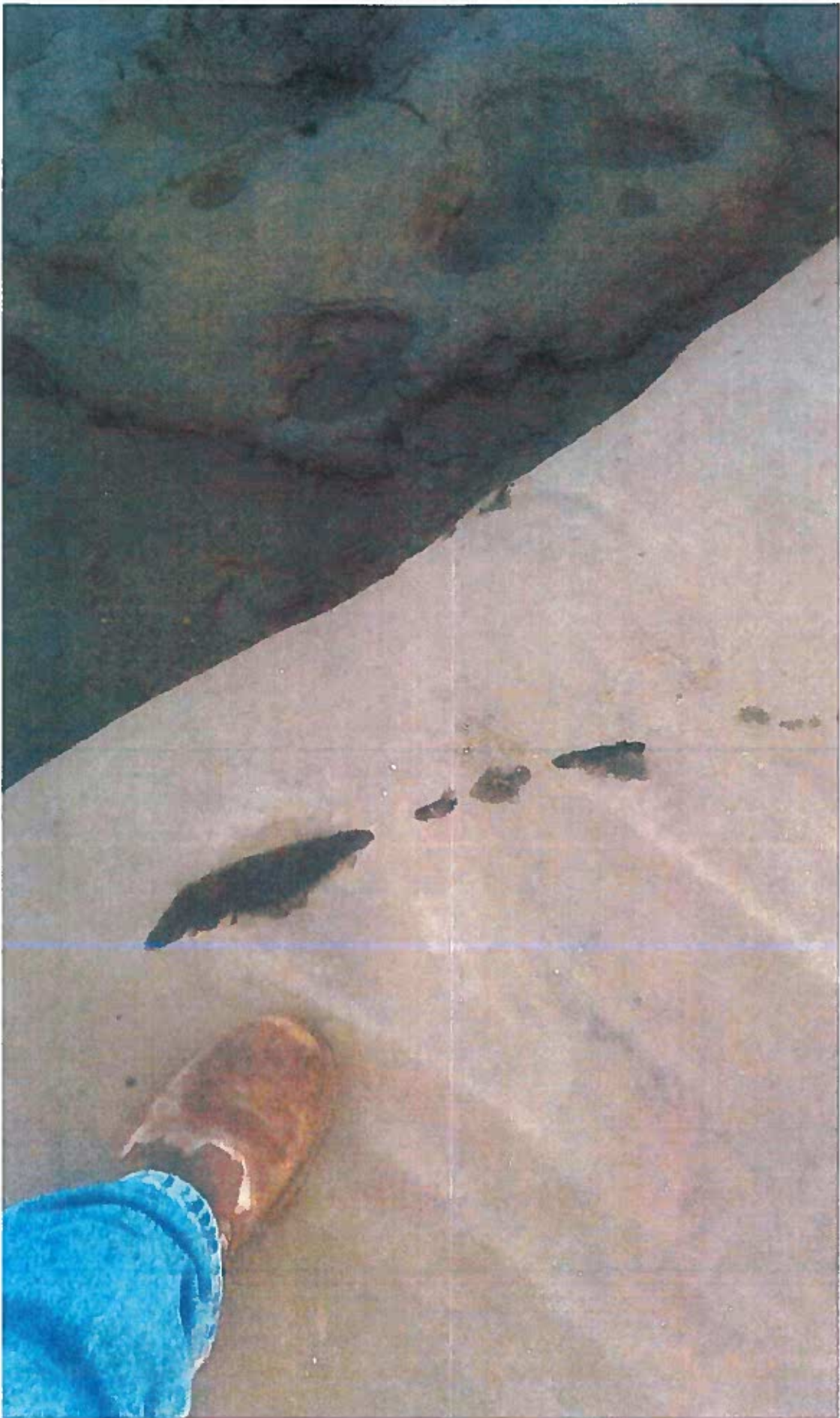
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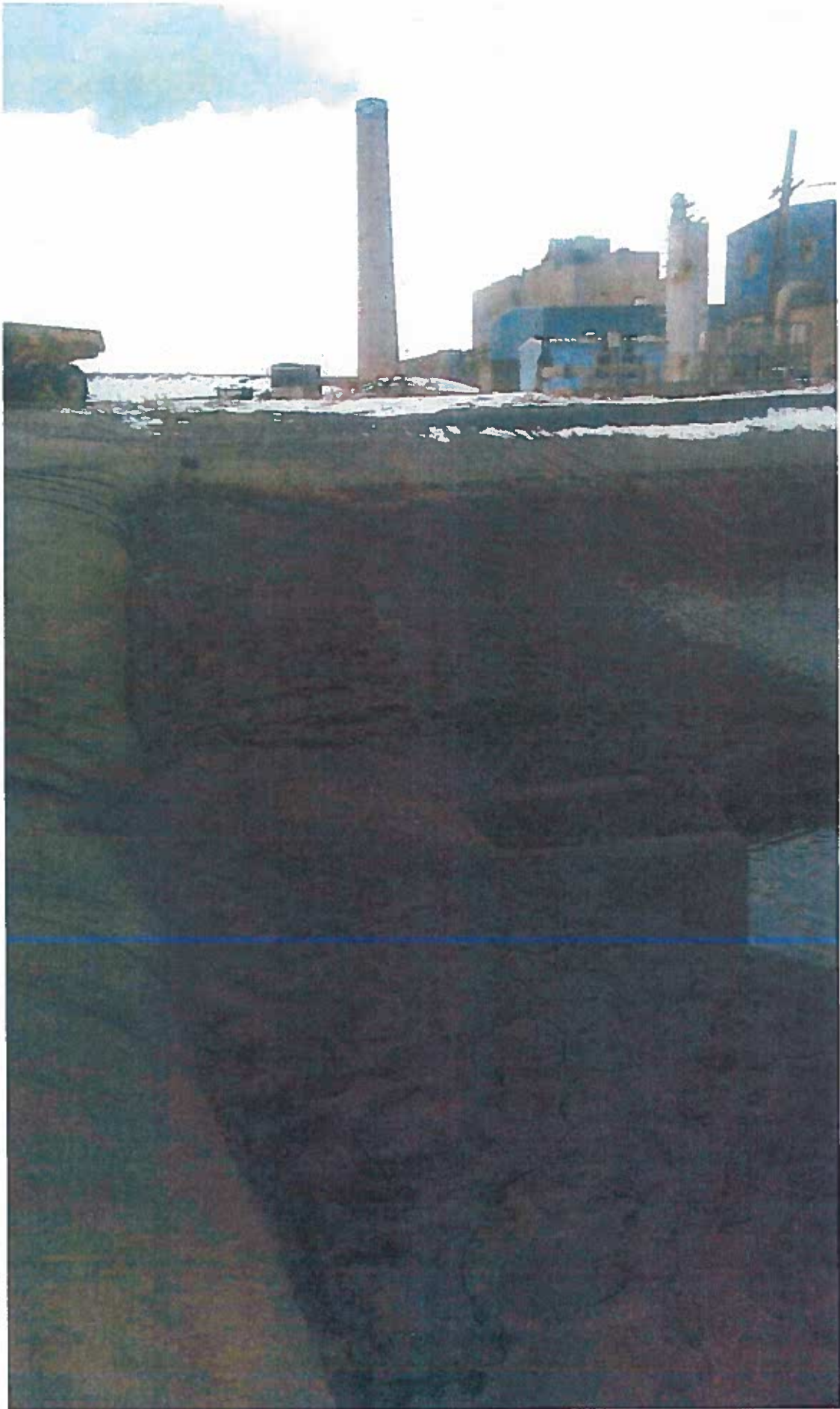




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