

Jaida Ohokannoak

From: Wyman, William <william.wyman@raytheon.com>
Sent: November-19-18 8:15 AM
To: Jaida Ohokannoak
Cc: JEREMY.LAFLAMME@forces.gc.ca
Subject: RE: NIRB File 03DN013 03DN117 03DN119 03DN124 Clarification Questions

Follow Up Flag: Follow up
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Hello Ms. Ohokannoak,

Thanks for reaching out.

Regarding the past operation of the landfarms proposed at the NWS sites:

- CAM-3:
 - DEW-Line Clean-Up (DLCU) remediation activities at CAM-3 were completed from 2006 to 2007.
 - The NWB Licence issued for the CAM-3 DLCU remediation was 1BR-SHE0510.
 - The NIRB number for this file was 04DN105.
 - The landfarm was constructed in 2006 and was closed in 2007.
 - The 2007 Annual report ([ftp://ftp.nwb-oen.ca/registry/1%20INDUSTRIAL/1B/1BR%20-%20Remediation/1BR-SHE1733%20CAM%203/3%20TECH/1%20GENERAL%20\(B\)/B1%20ANNUAL%20RPT/2007/080328%201BR-SHE0510%202007%20Annual%20Report-ILAE.pdf](ftp://ftp.nwb-oen.ca/registry/1%20INDUSTRIAL/1B/1BR%20-%20Remediation/1BR-SHE1733%20CAM%203/3%20TECH/1%20GENERAL%20(B)/B1%20ANNUAL%20RPT/2007/080328%201BR-SHE0510%202007%20Annual%20Report-ILAE.pdf)) 'Summary of Work Completed in 2007' states that the landfarm was decommissioned in 2007.
- FOX-M:
 - DLCU remediation activities at FOX-M were completed from 2004 to 2007.
 - The NWB Licence issued for the FOX-M DLCU remediation was 1BR-HAL1533.
 - The NIRB number for this file was 03DN013.
 - The landfarm was constructed in 2004 and was closed at the end of the 2007 field season.
 - The 2007 Annual report ([ftp://ftp.nwb-oen.ca/registry/1%20INDUSTRIAL/1B/1BR%20-%20Remediation/1BR-HAL1533%20FOX%20M/3%20TECH/1%20GENERAL%20\(B\)/2%20ANNUAL%20RPT/2007/080328%201BR-HAL0308%202007%20Annual%20Report-ILAE.pdf](ftp://ftp.nwb-oen.ca/registry/1%20INDUSTRIAL/1B/1BR%20-%20Remediation/1BR-HAL1533%20FOX%20M/3%20TECH/1%20GENERAL%20(B)/2%20ANNUAL%20RPT/2007/080328%201BR-HAL0308%202007%20Annual%20Report-ILAE.pdf)) 'Summary of Work Completed in 2007' states that the landfarm was decommissioned in 2007.
- DYE-M:
 - DLCU remediation activities at DYE-M were completed from 2004 to 2013.
 - The NWB Licence issued for the DYE-M DLCU remediation was 1BR-DYE1623.
 - The NIRB number for this file was 04DN001.
 - Construction of the landfarm began in 2005 and was completed in 2007. The landfarm operated from 2006 until it was closed at the end of the 2013 field season.
 - The 2007 Annual report ([ftp://ftp.nwb-oen.ca/registry/1%20INDUSTRIAL/1B/1BR%20-%20Remediation/1BR-DYE1623%20DYE%20M/3%20TECH/1%20GENERAL%20\(B\)/2%20ANNUAL%20RPT/2013/140227%201BR-DYE0913%202013%20Annual%20Report%20to%20NWB-IMLE.pdf](ftp://ftp.nwb-oen.ca/registry/1%20INDUSTRIAL/1B/1BR%20-%20Remediation/1BR-DYE1623%20DYE%20M/3%20TECH/1%20GENERAL%20(B)/2%20ANNUAL%20RPT/2013/140227%201BR-DYE0913%202013%20Annual%20Report%20to%20NWB-IMLE.pdf)) 'Work Completed' states "Completed treatment of hydrocarbon contaminated soils" (page 2) and Figure 10 (page 17) shows the landfarm as "Closed".

I do not believe that any additional permits (land use or quarry) are required for the NWS. My understanding is that:

- the crown lands that the NWS sites are on are either under DND's administration, or are being transferred to DND's administration; and
- that Territorial Lands Act, under which these permits would be issued, applies to lands under INAC's administration and control.

Please let me know if you require any additional information.

Regards,
Will



William Wyman

Environmental Services Officer
North Warning System
EHSS
Intelligence, Information and Services
Raytheon Canada Limited

+1-613-787-3655 (office)
+1-613-298-5123 (cell)
william.wyman@raytheon.com

Suite 3000
400 Cooper Street
Ottawa, On, K2P 2H8, Canada
www.raytheon.com

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From: Jaida Ohokannoak [mailto:johokannoak@nirb.ca]
Sent: Thursday, November 15, 2018 6:32 PM
To: Wyman, William <william.wyman@raytheon.com>
Subject: [External] FW: NIRB File 03DN013 03DN117 03DN119 03DN124 Clarification Questions

Hi William,

I am the Technical Advisor at NIRB in charge of the screening of the following files.

FOX-M, Hall Beach Water Use Licence Renewal at www.nirb.ca/project/125417.

CAM-3, Shepard Bay Water Licence Renewal at www.nirb.ca/project/125416.

CAM-M, Cambridge Bay Water Use Licence Renewal at www.nirb.ca/project/125415

DYE-M, Cape Dyer Water Licence Renewal at www.nirb.ca/project/125412

When reading the file materials I noted that there was statement in three of the files (Fox-M, CAM-3, DYE) "The proposed location for the construction of the landfarm facility is based on the location of the previous land farm facility which was constructed during the DEW Line Clean Up Project."

