Directorate of Public Works ENVIRONMENTAL COMPLIANCE BRANCH 2171 South 8th Avenue Fort McCoy, WI 54656-5136

HAZARDOUS MATERIALS SPILL FORM

SUBJECT:	Hydraulic Fluid Release	LOCATION:	Sector C-12
DATE of Release: DATE of Reporting:	2/7/2017 2/7/2017	INCIDENT #:	X: 470693.188 Y:403507.628 73801
HAZARDOUS MATERIALS:	Hydraulic Fluid	GALLONS RELEASED:	Approx. 28 Gallons
TIME OF INCIDENT:	_1400	TIME OF REPORTING:	1430
CAUSE OF SPILL:	HUMAN ERROR (TYPE OF ERROR):	EQUIPMENT FAILURE :	(WHAT PART FAILED)
		_	Hydraulic Fluid Line Ruptured
VEHICLE SOURCE: (ECS, MATES, IMMA, TMP, OFF-POST, POV, ETC.)	Off-Post	MOB- RELATED, AT, OR OTHER.	N/A
UNIT INVOLVED (IF APPLICABLE):	N/A	SUPPLIES USED:	
HOME ADDRESS:			
DODDAC #:	<u>N/A</u>	TOTAL MAN- HOURS:	6

BRIEF DESCRIPTION OF INCIDENT:

On Tuesday, February 7, 2017, the operator of a large forest harvester noticed that his hydraulic fluid LED inside the vehicle was on. Driver immediately shut down his operation and noticed one of the two hydraulic lines was ruptured. Vehicle was repaired on the spot and the site personnel put 28 gallons of hydraulic fluid back into the reservoir. Natural Resource Branch personnel called in the spill, Environmental Compliance Personnel responded accordingly. The location of the spill was a wooded wetland. The initial attempt to bring an excavation machine resulted in the machine getting stuck. On Thursday, February 9, 2017, a tracked vehicle was brought in to excavate the contaminated soil. A petroleum sheen was observed on the shallow ground water seeping into the excavation. 11,540 LBS of contaminated soil were placed in the Fort McCoy permitted soil storage building for later disposal. Photos, weight tickets and map indicating the location of the release are attached for review. Wisconsin DNR Emergency Spill Hotline was notified and briefed on this reportable spill.

				(Use back if needed)
REPRESENT- ATIVE PERSON:	Charles Mentzel	TITLE:	Forester Tech	
SIGNATURE:				
RESPONSE PERSON:	Jimmie Williams			

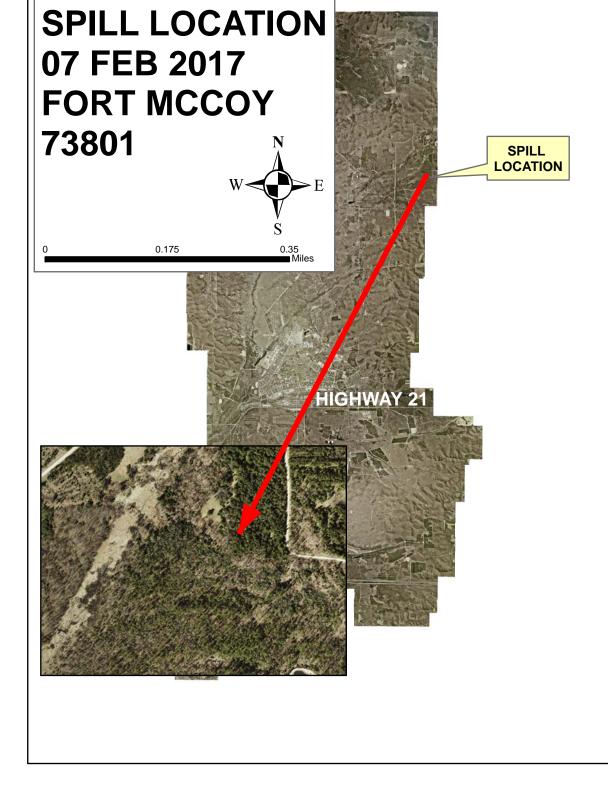




Figure 1: Facing North



Ground water seeping into excavation. Sheen on the surface of the water.

Figure 2: Sheen on groundwater

