



National Oil Spill Detection and Response Agency

FORM B

RISK BASED ASSESSMENT OF OIL SPILL INCIDENCE (RBA)

Note: This report must be submitted within 2 weeks of Spill Incidence

Section 1 - Site Organization		Mandatory Information Required	
Company Name		Tulcan Energy Exploration	
Reporting Officer		Engr. Christopher Esin	
Phone Number		08127905924	
Email Address		info@tulcanepc.com	
Incident Number		THL/TSB/INC001/2026	
Incident Date		02-04-2026	
Spill Stopped Date		02-04-2026	
Section 2 - Location			
Facility Address		TOM-SHOT BANK	
State/ LGA			
Location OML:	PPL 244 (FORMERLY OML-14)	GPS Coordinate	N 4.36320N E 8.127190E
Section 3 - Spill Details			
Date and Time of site assessment		06-04-2026	
Cause of spill	Company	Third Party Interference	Others
	☐ Corrosion ☐ Equipment Failure ☐ Operational/ Maintenance Error ☐ Bund wall overflow	☒ Vandalization ☒ Oil Theft ☐ Illegal Refining ☐ Others	☐ Accident ☐ Mystery
Estimated Quantity Spilled (bbl)		UP to 46 bbl	
Estimated Quantity Recovered		NIL	
Control Measures		☐ Clamping ☒ Well Shut-in ☐ Valve Shut-in ☐ Flow Station Shut Down ☐ Others (specify).....	
Source of spill – Facility		TRANSPORTATION FACILITIES ☐ Ocean Tankers ☐ Tank Trucks ☐ Barge ☐ Tanker Vessel ☒ Pipeline PIPELINE (Specify pipeline diameter) ☐ Trunkline ☐ Flowline ☐ Bulkline ☐ Delivery line ☒ Exportline ☐ Gas Line STORAGE TANKS ☐ Underground Storage Tanks ☒ Above-Ground Storage Tanks ☐ Others (specify).....	

		PRODUCTION FACILITIES	
		☒ Well head ☐ Manifold ☐ Flow station ☐ Oil Rig ☐ Compressor Plant ☐ FPSO ☐ Others (specify).....	
Section 4 - Basic Types of Oil			
Very Light Oil	☐ Jet oil or Gasoline		
Light Oil	☐ Diesel ☐ No. 2 fuel oil ☐ Light crude		
Medium Oil			
Heavy Oil	☒ Heavy crude oil ☐ Bunker C ☐ No.6 Fuel oil		
Section 5 - Site Characterization			
Land Use			
Topography	☐ Sand beach ☐ Dock ☐ Shoreline ☒ Swamp ☐ Others (specify).....		
Surficial Geology	Soil type		
	☒ Sandy ☐ Clay ☒ Silt ☒ Loam ☐ Peat		
	Soil Texture		
	☒ Very Fine ☐ Fine ☐ Medium ☐ Coarse ☒ Very Coarse		
	Soil Structure		
	☐ Granular ☐ Blocky ☐ Prismatic		
	Soil Permeability		
	☐ Slow ☒ Moderate ☒ Rapid ☐ Permeable ☐ Semi Permeable ☐ Impermeable		
	☐ Potential preference pathway for ground water flow ☐ Potential preferences pathway to ground water		
Surrounding Population	☐ Industrial ☐ Residential ☐ Shoreline ☐ Rural ☐ Unpopulated ☐ Others (specify)..... <u>N/A</u>		
Section 6 - Weather			
	Sea Conditions	☐ Calm ☐ Rough ☐ Not Applicable ☒ Low Tide ☐ High Tide	
	Weather Conditions	☒ Bright Sunny ☐ Partly Cloudy ☐ Slight Rain ☐ Others (specify).....	
	Temperature	<u>28.8 °C</u>	
	Wind Direction	<u>South - Southwest (SSW)</u>	
	Wind Speed	<u>5 km/h</u>	
	Relative Humidity	<u>31 °C</u>	

Section 7 - Receptor Assessment					
Sensitive Receptor	Pathway Impacted Area(m ²)	Distance to Impacted Area(m ²)	Estimated Area of Impact Area(m ²)	Receptor Impacted (Yes/No)	Remarks
Farmland	N/A	N/A	N/A	NO	NO COMMENT NEEDED
Fish Pond	N/A	N/A	N/A	NO	NO
Vegetation	N/A	90 m ²	—	NO	AREA IMPACTED WITH OIL
Surface Water	N/A	N/A	N/A	NO	NO COMMENT NEEDED

Ground Water					
Venerable Object					
Human Habitation					
Wild Life					
Livestock					
Plantation					
Swamp					

NO COMMENT
NEEDED

GENERAL REMARK (to include visual observations on impacted area)

EXTENSIVE OIL SPILL WITH SIGNIFICANT
ENVIRONMENTAL IMPACT. ALSO IMMEDIATE
CLEAN UP AND REMEDIATION TO PREVENT
FURTHER SPREAD.

REPORTING OFFICER:

DESIGNATION:

SIGNATURE:

DATE:

**Clean-up program report must be submitted within 2 weeks of spill incidence.*

☐

Indicate your consent to the processing of your personal data by NOSDRA.
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