



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	Seplat Energy Producing Nigeria Unlimited		
Reporting Officer	Okechukwu Udeji		
Phone Number	+234 817 206 7597		
Email Address	OUdeji@seplatenergy.com		
Incident Number	004 / 2026		
Incident Date	4/26/2026		
Spill Stopped Date	4/26/2026		
Section 2 – Location			
Facility Address	Ubit PP / Around Mfem DA / OML67 / 4° 16.6"N / 7° 14.1"E		
State/ LGA	Akwa Ibom State		
Location OML:	OML67	GPS Coordinate	4° 16.6"N / 7° 14.1"E
Section 3 – Spill Details			
Date and Time of site assessment	4/26/2026 Time: 12:00 hours local time		
Cause of spill	Company	Third Party Interference	Others
	☐ Corrosion ☒ Equipment Failure:– VMT security reported Guardian 11 observing oil sheen around Mfem DA to Ubit CCR. Operations and Maintenance personnel arrived at the location and confirmed well 168A (Well passing through the Test Separator) shut-in on hydraulic PSL due to faulty hydraulic pump, leading to high level in the Separator and liquid carryover to instrumentation resulting in sheen in water ☐ Bund wall overflow	☐ Vandalization ☐ Oil Theft ☐ Illegal Refining ☐ Others	☐ Accident ☐ Mystery Sheen
Estimated Quantity Spilled (bbl)	About 0.140705bbls of crude oil based on sheen appearance		
Estimated Quantity Recovered	Nil		
Control Measures	☐ Clamping ☐ Well Shut-in ☐ Valve Shut-in ☐ Flow Station Shut Down ☒ Others (specify: The platform instrumentation system was isolated and leak stopped. Mechanical agitation of the water was conducted using marine vessels and sheen dispersed completely same day		

Source of spill – Facility	TRANSPORTATION FACILITIES ☐ Ocean Tankers ☐ Tank Trucks ☐ Barge ☐ Tanker Vessel ☐ Pipeline	
	PIPELINE (Specify pipeline diameter.....) ☐ Trunkline ☐ Flowline ☐ Bulkline ☐ Delivery line ☐ Export Line ☐ Gas Line ☐ Others	
	STORAGE TANKS ☐ Underground Storage Tank ☐ 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	Not Applicable	
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).....	
Section 6 - Weather		
Sea Conditions	☐ Calm ☐ Rough ☒ Not Applicable ☐ Low Tide ☐ High Tide	
Weather Conditions	☐ Bright Sunny ☐ Partly Cloudy ☐ Slight Rain ☒ Others (specify): Clear	
Temperature		
Wind Direction	Southwest	
Wind Speed	8knots	

Relative Humidity	
-------------------	--

GENERAL REMARK (to include visual observations on impacted area)

[GeneralRemarks]

.....
.....

Section 7 – Receptor Assessment					
Sensitive Receptor	Pathway Impacted Area(m²)	Distance To Impacted Area (m²)	Estimated Area of Impact Area(m²)	Recepto Impacted (Yes/No)	Remarks
Farmland					
Fish Pond					
Vegetation					
Surface Water					
Ground Water					
Venerable Object					
Human Habitation					
Wildlife					
Livestock					
Plantation					
Swamp					

.....

REPORTING OFFICER: Okechukwu Udeji
DESIGNATION: General Manager, Offshore Operations

Initial
NA

Signed by:
Okechukwu Udeji

08-May-26 | 14:11 WAT

SIGNATURE: DATE:

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