



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		Chevron Nigeria Limited	
Reporting Officer		Ogunkayode Gboyega	
Phone Number		73446	
Email Address		L9esc141@chevron.com	
Incident Number		NOSDRA/005/2024	
Incident Date		January 31, 2024	
Spill Stopped Date		January 31, 2024	
Section 2 – Location			
Facility Address		Opuekeba – Olero Pipeline RoW	
State/ LGA		Ondo/Ilaje	
Location OML:	OML 49	GPS Coordinate	Latitude 05° 54' 42.3" Longitude 005° 00' 22.7"
Section 3 – Spill Details			
Date and Time of site assessment		February 13, 2024	
Cause of spill	Company	Third Party Interference	Others
	☐ Corrosion Equipment Failure	☐ Vandalization	☐ Accident/Mystery
	☐ Operational/Maintenance	☒ Oil Theft	
	☐ Error Bund wall overflow	☐ Illegal Refining failure	
Estimated Quantity Spilled (bbl)		NIL	
Estimated Quantity Recovered		NIL	
Control Measures		Clamping ☐ Well Shut-in ☐ Valve Shut-in ☐ X Flow Station Shut Down Others (specify) Bund Wall	
Source of spill – Facility		TRANSPORTATION FACILITIES ☐ Ocean Tankers Tank Trucks Barge X Tanker ☐ Vessel/Pipeline PIPELINE (Specify pipeline diameter (12-inch)) ☐ Trunkline ☐ Flowline Bulk line ☒ Delivery 12-inch 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) ...Pipeline	
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 N/A	
		Soil Texture	
		☐ Very Fine ☐ Fine ☐ Medium ☐ Coarse ☐ Very Coarse N/A	
		Soil Structure	
		Granular ☐ Blocky ☐ Prismatic N/A	
		Soil Permeability	
		☐ Slow ☐ Moderate ☐ Rapid ☐ Permeable ☐ Semi Permeable ☐ Impermeable N/A	
		☐ Potential preference pathway for ground water flow ☐ Potential preferences pathway to ground water	
Surrounding Population		Industrial Residential Shoreline Rural Unpopulated ☒ Others (specify)... N/A.....	
Section 6 - Weather			
	Sea Conditions	☒ Calm ☐ Rough ☐ Not Applicable ☐ Low Tide ☐ High Tide	
	Weather Conditions	☒ Bright Sunny ☐ Partly Cloudy ☐ Slight Rain ☐ Others (specify).....	
	Temperature	N/A	
	Wind Direction	N/A	
	Wind Speed	N/A	
	Relative Humidity	N/A	

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 (Yes/No)	Impacted	Remarks
Farmland						
Fish Pond						
Vegetation						
Surface Water						

Ground Water					
Venerable Object					
Human Habitation					
Wild Life					
Livestock					
Plantation					
Swamp					

GENERAL REMARK (to include visual observations on impacted area)

.....Nil.....
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REPORTING OFFICER:Ogunkayode Gboyega.....

DESIGNATION: HSE Superintendent.....

SIGNATURE:

DATE: March 6, 2024.....

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