



National Oil Spill Detection and Response Agency

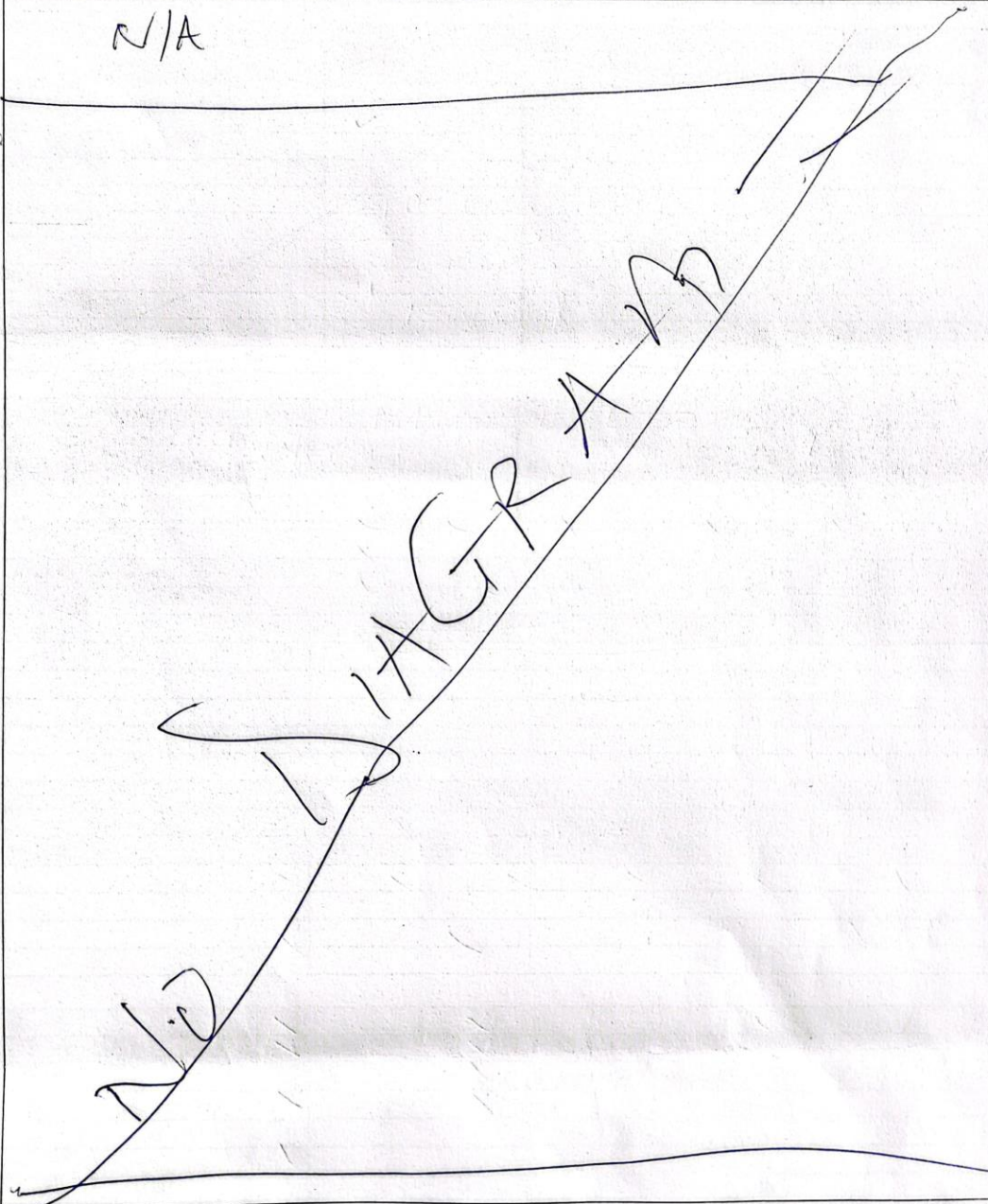
JOINT INVESTIGATION VISIT (JIV) FORM

Note: This JIV Form is to be completed by all participating parties in the field

Site Organization		Mandatory Information Required	
Company Name			
Incident Number			
Type of Complaint/Incident		☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution ☐ Others (specify).....	
Incident Details			
Date of Incident		29 07 2023	
Date first reported		29 07 2023	
Date of first investigation		30 07 2023	
Date of follow-up investigation		15 08 2023	
Time of investigation		24hrs 13:45 hrs	
Estimated quantity spilled		BARGE TO BE DETERMINED	
Site Details			
Facility Address		1120-NTA / ORIANUA COMMUNITY SHORELINE, EASTERN OCEAN	
Position of Spill/Leak		N40 29' 18.37" E	
Location OML:	NOT DETERMINED	GPS Coordinate	N40 29' 18.37" E 70 36' 10.032"
Spill Area		☒ Land ☒ Swamp ☒ Fresh Water ☒ Mangrove ☒ Coastline ☒ Nearshore ☐ Offshore ☒ Others observations around the spill point (specify)..... STAINED DEBRIS.....	
Structural Controls in Place		☐ Boom ☐ Trenches ☐ Bund wall ☐ Sorbents ☒ Others (specify)..... NONE	
Circumstances Around Spill point			
Visual Observation of Hole Point		☒ 12 O' Clock ☒ 10 O' Clock ☒ 2 O' Clock ☒ 3 O' Clock ☒ 4 O' Clock ☒ 5 O' Clock ☒ 6 O' Clock	
Type of Contaminant		☒ Crude Oil ☐ Condensate ☐ Chemicals ☐ Refined Products ☐ Others (specify)..... TO BE DETERMINED	
Facility		☒ Pipeline ☒ Flow line ☒ Wellhead ☒ Manifold ☒ Flow Station ☒ Rig ☒ Storage Tank ☒ Compressor Plant ☒ Others (specify)..... N/A	
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

Additional Description of Spill Point	☒ Hacksaw Marks	☒ Drilled Holes
	☒ Hacksaw cut	☒ Blast
	☒ Theft (illegal bunkering)	☒ Flare System/Bund wall failure
	☒ Valve failure	☒ Saver pit overflow
	☒ Missing Pipeline/Flowline	☒ Third party tampering with valve setting
	☒ Failed Clamp	☒ Third party tampering with flange
	☒ Well head tampering	☒ Inward dent
	☒ Failed clamp	☒ Surge vessel overflow
	☒ Bulging outward	☒ Relief valve failure
	☒ Complete rupture	☒ Others (specify)..... <i>N/A</i>

Graphic Description of Leak Point (sketches/illustrations)



Impact of Incident	
Properties impacted by incident	☒ Farmland ☒ Fish Pond ☒ Vegetation ☒ Fishing Net ☒ Surface water ☒ Venerable Objects ☒ Others (specify).....
Nature of impact	☒ Oil stained vegetation ☒ Oil stained fishing net ☒ Dead floating fishes ☒ Dead floating Crabs ☒ Withering of vegetation ☒ Others (specify).....
Distance from the nearest Receptors potentially at risk	☒ Farmlands [,m] ☒ Build-up area [,m] ☒ Fish Farm/Pond [,m] ☒ Drinking water source [,m] ☒ Farms ☒ Fishing [,m] ☒ Reserved and protected area [,m]
Delineation of impacted area	☒ Within Company's facility/ROW ☒ Outside Company's facility/ROW

Extend of Impact					
S/N	Northing	Easting	S/N	Northing	Easting
	DD : MM : SS	DD : MM : SS		DD : MM : SS	DD : MM : SS
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a) Community (indicate name) i. I.K.O. - N.T.F. ii. O.BIANGA iii. iv.	b) Land (indicate area in m²) i. ii. S. FREE LANE iii. iv.
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Creeks/Creek lets			
☒ Tidal		☐ Non Tidal	
NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
IMO RIVER			

Swamp			
☐ Tidal		☐ Non Tidal	
NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

River			
☒ Tidal		☐ Non Tidal	
NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
IMO - RIVER			

Shoreline/water			
☒ Tidal		☐ Non Tidal	
NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
ILCO. NTA / OBIANGA SHORELINE	NIL	NIL	NIL
/			
Photograph/Map/Chart Ref.		☒ Still Photograph ☐ Video coverage ☒ Mapping	
Samples taken	YES 3 NOS.		
Investigation	☒ Foot ☒ Boat ☐ Aircraft ☐ Drone		

REMARKS/RECOMMENDATION

CARRY OUT FINGER PRINTING TO ESTABLISH SOURCE OF SPILL.
OIL STAINED DEBRIS SIGHTED BY THE SPV SHOULD BE
REMOVED / CLEANED.

DATE/TIME INVESTIGATION ENDED 15-08-2023 / 14:54 HRS

Name and Signature of Participants					
NOSDRA			Local Government Council		
S/N	Name	Signature	S/N	Name	Signature
1.	MELVIS ODOBO	[Signature]	1.	Hon Abraham Odion	[Signature]
2.	ORUNGIBE, A. E	[Signature]	2.		
3.	Engr. Gerton Okoroh	[Signature]	3.		
DPR			Company		
1.			1.	Ademola Oshon	[Signature]
2.			2.	Nnamkwa Nwankwo	[Signature]
3.			3.		
State Ministry of Environment			Community		
1.	ENGR. EMO S. IMOSE	[Signature]	1.	Lucky Amos Eji	[Signature]
2.	HON BASSEY PIUS BASSEY CHAIRMAN	[Signature]	2.		
3.	HOUSE COMM. ON ENVIRONMENT	[Signature]	3.		