

2074/ SAR/541



NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY

JOINT INVESTIGATION VISIT (JIV) FORM

Note: This JIV form is to be completed and signed by all participating parties in the field

1. Company: NATOC

2. Type of Complaint/Incident:

- ☐ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify) crude oil theft

3. Incident Details

- i. Date of Incident: 08/10/14 ii. Date first reported: 10/10/2014
iii. Date of first investigation: 10/10/14
iv. Date of follow-up investigation: —
v. Time investigation started: 1455Hr
vi. Estimated quantity spilled: Six (6) Barrels

4. Site Details

- i. Site/Location: 18" Tebidaba/Bras pipeline @ Belaragbene.
ii. Position of Spill/Leak: Nor^o 30' 43.2" E 006° 01' 58.0"

iii. Spill area

- ☐ Land ☒ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
☐ Near shore ☐ Offshore ☐ Others (Specify).....

iv. Structural Controls in Place

- ☒ Boom ☐ Trenches ☐ Bund Wall ☐ Sorbents ☐ Others (Specify).....

5. Circumstances Around Spill Point

i. Visual observation of Hole Position

- ☒ 12 0'Clock ☐ 10 0'Clock ☐ 2 0'Clock ☐ 3 0'Clock
☐ 4 0'Clock ☐ 5 0'Clock ☐ 6 0'Clock

ii. Type of Oil Contaminant

- ☒ Crude Oil ☐ Condensate ☐ Chemicals ☐ Refined Products
☐ Others (Specify)

iii. Facility

- ☒ Pipeline ☐ Flow Line ☐ Wellhead ☐ Manifold ☐ Flow Station ☐ Rig
☐ Storage Tank ☐ Compressor Plant
☐ Others (Specify)

iv. Cause of Spill

- ☐ Corrosion ☐ Equipment Failure ☒ Third Party Interference ☐ Accident
☐ Operational Error ☐ Others (Specify)

v. Visible Sign of Third Party Interference

- ☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☒ Theft ☐ Acid
☐ Others (Specify) UNKNOWN PERSON(S) INSTALLED 2" VALVE ON THE FACILITY @ 12 o'clock POSITION FOR OUR THEFT ACTIVITIES.

6. Impact of Incident

i. Properties Impacted by the incident

- ☐ Farmland ☐ Fish Pond ☒ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☐ Others (Specify)

ii. Nature of impact

- ☒ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☐ Withering of vegetation ☐ Others (Specify)

iii. Delineation of Impacted area

- ☒ Within Company's facility/ROW ☒ Outside Company's facility/ROW

7. Extent of Impact

(a) Community (Indicate name)

(b) Land (Indicate area in m²)

- i. BESTARABENE i.
 ii. / ii. /
 iii. / iii. /
 iv. / iv. /

(c) Creek/Creek lets

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(d) Swamp

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>A</u>	<u>/</u>	<u>/</u>	<u>/</u>
	<u>/</u>	<u>/</u>	<u>/</u>
	<u>/</u>	<u>/</u>	<u>/</u>
	<u>/</u>	<u>/</u>	<u>/</u>

(e) River

☒ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>AKASA</u>			
<u>LASUGBENE</u>			

(f) Shoreline/water

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>
	<u>/</u>	<u>/</u>	<u>/</u>
	<u>/</u>	<u>/</u>	<u>/</u>
	<u>/</u>	<u>/</u>	<u>/</u>

Small can D541

8. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☐ Mapping

9. Samples taken..... NO

10. Investigation carried out by

☐ Foot ☒ Boat ☐ Aircraft

11. Remarks/Recommendation..... JW, REPAIRS AND DELIMITATION
SURVEY COMPLETED ON THE 10TH OF OCTOBER, 2004.
NAOC SHOULD INTENSIFY

12. Time Investigation ended..... 1525 Hrs