



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: SPDC

INCIDENT No: 2017-1832519

2. Type of Complaint/Incident:

- ☐ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☒ Others (Specify) EMULSION

3. Incident Details

i. Date of Incident: 30-03-2017 ii. Date first reported:

iii. Date of first investigation:

iv. Date of follow-up investigation: 13-04-2017

v. Time investigation started: 11:10 HRS.

vi. Estimated quantity spilled: 41.60 BBLS ± 4.2 BBLS

4. Site Details

i. Site/Location: BONNY OIL AND GAS TERMINAL
EMULSION TANK (T12018) @ BONNY IN RIVERS STATE.

ii. Position of Spill/Leak: N 04° 25' 43.22" [4.428673N]
E 007° 10' 08.29" [7.168969E]

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 O'Clock ☐ 10 O'Clock ☐ 2 O'Clock ☐ 3 O'Clock
☐ 4 O'Clock ☐ 5 O'Clock ☐ 6 O'Clock

ii. Type of Oil Contaminant:

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

iii. Facility

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

iv. Cause of Spill: PROCESS UPSET, WHICH LEAD TO OVERFLOW OF EMULSION TANK.

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

v. Visible Sign of Third Party Interference

- ☐ Hack saw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid
☐ Others (Specify)

6. Impact of Incident

i. Properties Impacted by the incident

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

ii. Nature of Impact

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

iii. Delineation of Impacted area

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

7. Extent of Impact

(a) Community (Indicate name)

- i.
 ii.
 iii.
 iv.

(b) Land (Indicate area in m²)

- i.
 ii.
 iii.
 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

(e) River

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(f) Shoreline/water

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

8. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☐ Mapping

9. Samples taken NON

10. Investigation carried out by

☒ Foot ☐ Boat ☒ Aircraft

11. Remarks/Recommendation Area should be cleaned.

12. Time investigation ended 11.52 HRS

13. Name and Signature of Participants

◆ NOSDRA

1. KOMS ABAM [Signature] 13/04/2017

2. _____

3. _____

◆ DPR

1. _____

2. _____

3. _____

◆ STATE MINISTRY OF ENVIRONMENT

1. BITORY NASU [Signature] 13/4/17

2. _____

3. _____

◆ LOCAL GOVERNMENT COUNCIL

1. _____

2. _____

3. _____

◆ COMPANY

1. OKHUSE Officer SPOC [Signature] 13/04/17

2. CHINEDUM Officer SPOC [Signature] 13/4/17

3. _____

◆ COMMUNITY

1. SIDNEY SUNDU ALLISON BECC [Signature] 07032400729

2. _____

3. _____

13/04/2017