

1/20-2018662

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 agencies in the field.

1. Company: **SPDC**

2. Type of Contingency/Incident:

☒ Oil Production ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution

3. Others (Specify):

4. Incident Details

(i) Date of Incident: **12/02/18** Date first reported:

(ii) Date of first investigation: **16/03/18**

(iii) Date of follow-up investigation:

(iv) Time investigation started: **11:45 hrs**

(v) Estimated quantity spilled: **12866/5**

5. Site Details

(i) Site Location: **(New) 20" K10 Creek - Kumerke T/K @ Odan.**

(ii) Position of Spill/Leak: **N04°56'16.7 E006°29'57.4**

(iii) Spill area:

☒ Land ☐ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline

☐ Near shore ☐ Offshore ☐ Others (Specify): **Desert Swamp**

(iv) Structural Contents in Place

☒ Floorm ☐ Trenches ☐ Bund Wall ☐ Sorbents ☐ Others (Specify):

6. Circumstances Around Spill Point

Visual observation of Hole Position

☒ 12:00 Clock ☐ 10:00 Clock ☐ 2:00 Clock ☐ 3:00 Clock

☐ 4:00 Clock ☐ 5:00 Clock ☐ 6:00 Clock

Type of Oil Contaminant

☒ Crude Oil ☐ Condensate ☐ Chemicals ☐ Refined Products

☐ Others (Specify):

(i) Facility

☒ Pipeline ☐ Flow Line ☐ Wellhead ☐ Manifold ☐ Flow Station ☐ Rig

☐ Storage Tank ☐ Compressor Plant

☐ Others (Specify):

Cause of Spill

☐ Corrosion ☐ Equipment Failure ☒ Third Party Interference ☐ Accident

☐ Operational Error ☐ Others (Specify):

7. Visible Sign of Third Party Interference

☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid

☐ Others (Specify): **illegal excavation for bunkering seen on P/K**

6. Impact of Incident

i. Properties Impacted by the incident

- ☐ Farmland ☐ Fish Pond ☒ Vegetation ☐ Fishing Net ☒ Surface water
☐ Aesthetic 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)

ADAN

(b) Land (Indicate area in m²)

0.55 Ha

Revised area of impact (m²)

Revised area of impact (m²)

Revised area of impact (m²)

(c) Creek/Creeklets ☐ 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 *n/a*

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation *there is the need for military action to dislodge the illegal refineries and bunkering activities @ Odu. SPDC needs to improve the oil recovery process even though the terrain is challenging.*

12. Time Investigation ended *1430hrs*

13. Name and Signature of Participants

* NOSDRA

AKA...