



## 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 INC NO. 2015-1320947

#### 2. Type of Complaint/Incident:

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

#### 3. Incident Details

- i. Date of Incident: 18th January 2015 ii. Date first reported: .....  
iii. Date of first investigation: 26th January, 2015  
iv. Date of follow-up investigation: .....  
v. Time investigation started: 13.39 hrs  
vi. Estimated quantity spilled: 217 barrels

#### 4. Site Details

- i. Site/Location: 30" NCTLC @ ODOMAKIRI  
ii. Position of Spill/Leak: N04 34' 29.3" East 01' 43.4"

#### 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) Cofferdam

#### 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) Illegal bunkering installation

##### v. Visible Sign of Third Party Interference

- ☒ Hacksaw Marks ☒ Drilled Holes ☒ Blasting ☒ Theft ☒ Acid  
☒ Others (Specify) 6" Valve installed on the pipeline

## 6. Impact of Incident

### i. Properties Impacted by the incident

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

### ii. Nature of impact

- ☒ Oil stained vegetation <sup>mangrove</sup>  
 ☒ Oil stained fishing nets  
 ☒ Dead floating fishes  
☒ Dead floating crabs  
 ☒ Withering of vegetation  
 ☒ Others (Specify) ... crude oil water

### iii. Delineation of Impacted area

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

## 7. Extent of Impact

### (a) Community (Indicate name)

i. Opomakiri

ii. ....

iii. ....

iv. ....

### (b) Land (Indicate area in m<sup>2</sup>)

i. 11.99 HA

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..... *NA*

10. Investigation carried out by

☒ Foot

☒ Boat

☒ Aircraft

11. Remarks/Recommendation..... *Surveillance should be*

*increased along the ROW.*

*The Areas impacted should be cleaned up as soon as possible.*

12. Time Investigation ended..... *17.50 hrs*