

2017/LAR/079



**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: N.A.O.C.

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 16/02/17    ii. Date first reported: .....  
iii. Date of first investigation: 18/02/17 .....  
iv. Date of follow-up investigation: .....  
v. Time investigation started: 10.00 hrs. .....  
vi. Estimated quantity spilled: N/A .....

4. Site Details

- i. Site/Location: 6" Aliso 2F FK behind OBOB Gas Plant  
ii. Position of Spill/Leak: N 05° 28' 07.0" E 006° 39' 09.7"

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) None

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 N/A

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) MYSTERY SPILL

v. Visible Sign of Third Party Interference

- ☐ Hacksaw Marks    ☐ Drilled Holes    ☐ Blasting    ☐ Theft    ☐ Acid  
☐ Others (Specify) N/A

## 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)

- i. ....  
 ii. ....  
 iii. ....  
 iv. ....

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

- i. 486 sqm  
 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..... *see / A*

10. Investigation carried out by

☒ Foot

☐ Boat

☐ Aircraft

11. Remarks/Recommendation. *No leak point was identified on the reported facility. There were signs of flower harvesting by unknown persons. There was visible impact of Carduase on the environment. The spill*

12. Time Investigation ended..... *15:35 hrs* *was tagged a mystery spill since the leak point could not be identified. There is need for cleanup by NCCOC.*

13. Name and Signature of Participants