

2016-EEP ALAK 000006



**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: EROTON

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 25-02-2016    ii. Date first reported: .....  
iii. Date of first investigation: 26-02-2016 .....  
iv. Date of follow-up investigation: 27-02-2016 .....  
v. Time investigation started: 1400 HRS .....  
vi. Estimated quantity spilled: 15 BBL .....

4. Site Details

- i. Site/Location: IKEMKIRI ALAKIRI .....  
ii. Position of Spill/Leak: N 04° 36' 5.1" E 007° 4' 10.1" .....

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    ☒ DELIVERY LINE  
☐ 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) .....

## 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) *Crude on surface water*

### 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 m<sup>2</sup>)

- i. .... i. *0.9234 Ha*  
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 |
|------|--------------------|-----------------|----------------|
|      |                    |                 |                |
|      |                    |                 |                |
|      |                    |                 |                |
|      |                    |                 |                |

(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.....

10. Investigation carried out by

☐ Foot    ☒ Boat    ☐ Aircraft

11. Remarks/Recommendation.....

Erolon company should increase their surveillance on facilities and immediate clean-up after recovery should be done.