

INCIDENT STATUS SUMMARY

1. **Incident Name** – HOTEL RELEASE
2. **Operational Period** – 02/11/21 – 03/09/21
3. **Type of Incident** – OIL SPILL
4. **Situation Summary as of the time of the report:**

The NAVY contracted PENCO via the USCG BOA to take over the on water response, recover product, identify areas in which the leak is presenting, and isolate those areas to prevent migration, and investigate/search for the source via excavations.

PENCO is currently maintaining a very effective booming strategy. The boom is adjusted and absorbents replaced daily and as needed. Boom runs from the Hotel 1 corner under the main pier and around H5, H6 and runs up toward Halawa Stream along the (b) (3) (A) wall. The identified leak areas (H1/H4, H6/(b) (3) (A)) are effectively isolated to prevent migration.

Excavating began on 3/2. Digging continues very deliberately and cautiously. The ground saturation, buried grounding cables, and a plethora of other underground obstacles dictate very slow digging. Tools being used for digging include a backhoe, pneumatic digging tool (air spade/gun), and hand shovels. Spoils are being carefully monitored and collected in predesignated areas.

All of the excavations have revealed contaminated soil/fill. On 3/9 the first significant amount of free product was found in a hole created by the removal of a bollard near the light pole. On 3/9 this 2 foot deep hole had 6.5 inches of water and 1.75 inches of oil on the surface. A sample was taken and stored by NAVSUP. The recovered product was estimated at 3 gallons. The larger excavation along the fence had ground water in it, but a much smaller amount of oil. Free product did not refill in AM on 3/10.

The K111 vault: Continues to periodically fill with fuel. The vault is under tidal influence as well. On 2/26 45 gallons of fuel was recovered, 3/1 10 gallons, and 3/9 47 gallons.

Inclement weather during the last week has slowed progress.

The summary of all sample tests results indicate that the leaking product is primarily JP5 with little weathering and that we do not have PCB concerns.

5. **Future Outlook/Goals/Needs/Issues:**

Daily efforts continue to locate the source. The excavations will be slowly expanded to create interceptor trenches and emergency catchment prior to chasing the free product that was discovered in the bollard hole. If a large amount of free product is encountered as our investigative digging leads closer to the source we will be ready.

PENCO is bringing in an oil/water separator system to handle the liquid that is recovered from the excavations. A decanting plan will be forthcoming.

As a tertiary precautionary measure, PENCO has ordered ocean boom to wrap the outside of the boomed areas.

Abandoned fuel lines in the area are being investigated as a possible source, since all system testing has not shown evidence of leaks that could account for the product that is being recovered.

After the source has been located and secured, work will continue both on water and land to clean and remediate.

A waste stream has been established and spill debris, product, and waste is being properly containerized, labeled and stored on site for near future disposition.

Our Goals remain:

- On-water containment and recovery.
- Prevent oil from reaching the water by intercepting it on land.
- Locate the source

6. Safety Status/Personnel Casualty Summary: No injuries. No Deaths.

- a. VOCs at ground level at the excavations have consistently read 0-2ppms. Readings in the excavations on 3/9 spiked to 10ppm.
- b. MultiRAE meters are being used on site at all times when digging is in progress or product is being recovered from the K111 vault or the excavations.
- c. Personnel who are actually digging are wearing respiratory protection.

7. Property Damage: NONE

8. Attachments: NONE

9. Equipment Resources in use/on site

PENCO

- a. 1 x 17 ft Boston Whaler
- b. 800 ft harbor boom
- c. 2 x Berms
- d. 10 x Steel plates for covering excavations
- e. Drums 55 gal as required
- f. 1 x Reach lift/JLG
- g. 1 x Conex box for drum storage
- h. 1 x Backhoe
- i. 1 x 5k gal IMO (FRAC tank)
- j. 1 x air compressor
- k. PENCO will bring in an oil/water separator (deliver 3/10-3/11)
- l. Vacuum truck (3/10-3/11)
- m. 2 x brush skimmers (3/10 – 3/11)
- n. Ocean Boom (awtg ETA)

NAVY OIL SPILL PROGRAM

- a. TDS 136 Drum Skimmer
- b. 2 x Vacuum trucks

10. Personnel Resources working full time on Hotel Release:

- a. NAVY – 1 NOSC REP (FOSC)
- b. CONTRACTOR-Varies with different operations 5-15 onsite on any given day
 - i. 1 PM
 - ii. 1 Equipment Operator
 - iii. 1 Foreman
 - iv. 2 Divers
 - v. 1 Dive Master
 - vi. 2 Dive tenders
 - vii. 2 Drivers
 - viii. 5 Technicians

11. RECOVERED PRODUCT ESTIMATES:

- a. Total recovered by the JBPHH Facility Response Team (FRT) from 3/17/20 until 2/11/21 = 3100 gallons
- b. Total Recovered by BOA contractor, PENCO from 2/12/21 – 3/9/2021 = 975 gallons
- c. Total since 3/17/20 = 4,075.

PREPARED BY:

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