JBPHH – Hotel Pier Visit 9/21/2021 @ 0930

ATTENDEES

Isaiah K. (DOH), Adam T. (DOH), Hugh M. (DOH), Derrell S. (US Navy), Wes (PENCO), 2 support personnel (PENCO)

<u>NOTES</u>

- Weather conditions were 82°F, partly cloudy with passing showers, breezy trade winds, tide currently dropping (low tide 0.36' @ 1010)
- Light sheening and faint odors detected in the H4 area
 - Absorbent pads were changed out the day before
 - Ocean boom still intact; placement outside of permanent boom provides protection from friction with the pier and a deeper draft in the water column
- Slight collection of sheen at the corner of H5, likely due to tidal influence
- No visible sheen in the H6/Liberty Lanai area
- Derrell says they have been collecting approx. 1 gal of product over the last week on average
- Absorbent pads are typically changed every Monday/Friday

SAMPLING

(in order of collection)

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Well #16 – VOCs = 1 ppm high, full depth = 17", no product
Well #20 – VOCs = 260 ppm high/220 ppm average, full depth = 24.5", 1.5" of product
Well #19 – VOCs = 45 ppm high/43 ppm average, full depth = 15", no product
Well #17 – VOCs = 8 ppm high/5.1 ppm average, full depth = 33", 0.5" of product
Well #18 – VOCs = 7.9 ppm high/5 ppm average, full depth = 33 7/8", no product, slight
sheen
Well #2 – VOCs = 112 ppm high/90 ppm average, full depth = 30", 1.25" of product
Well #3 – VOCs = 55 ppm high/42 ppm average, full depth = 24", 2.25" of product
Well #6 – VOCs = 2.8 ppm high/2.2 ppm average, full depth = 33", 0.5" of product
Well #15 – VOCs = 280 ppm high/210 ppm average, full depth = 28 7/8", 1" of product
Well #14 – VOCs = 18 ppm high/14 ppm average, full depth = 27", no product, slight
sheen
Well #5 – VOCs = 7.2 ppm high/5.5 ppm average, full depth = 25.5", no product
Well #19 – VOCs = 45 ppm high/43 ppm average, full depth = 15", no product
K111 – VOCs = 5.4 ppm high/5.2 ppm average, full depth = 36.5", no product, broken
down sheen
Well \#4 - VOCs = 3.9 \text{ ppm high}/3.6 \text{ ppm average, full depth} = 20.75^{\circ}, no product,
visible sheen with some bubbles
Well #21 – VOCs = 48 ppm high/36 ppm average, full depth = 24.5", 1" of product
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Well #23 – VOCs = 22.2 ppm high/18 ppm average, full depth = 14", no product, slight odors

Well #22 – VOCs = 106 ppm high/66 ppm average, full depth = 2", no product, slight sheen

Well #8 - VOCs = 42 ppm high/33 ppm average, full depth = 13", 0.5" of product, *some errors in reading paste, may be due to emulsification of groundwater surface Well #10 - VOCs = 37 ppm high/26 ppm average, full depth = 10", no product

Well #9 – VOCs = 25 ppm high/22 ppm average, full depth = 18.5", no product

Well #7 – VOCs = 3.5 ppm high/2.5 ppm average, full depth = 10", no product