

Attachment B



| SITE NAME: IKENOUE F29-22, 23 TANK BATTERY | | | | | | | DATE: 10/30/2023 | REM. PROJECT #: 31424 | WEATHER: 30S SUNNY | | |
|---|-----------------------|-----------------|----------------|----------------|---------------|---------------------|---|---------------------------------|------------------------------|---------------|--|
| SITE DIRECTIONS: CR 52 X CR 41, TRAVEL W ON CR 52 0.25 MILES, GO N INTO SITE 0.5 MILES | | | | | | | CLIENT: PDC | | | | |
| LEGALS AND LAT/LONG: 40.367400, -104.682790 | | | | | | | TASMAN PERSONNEL: RY | | | | |
| SOIL TYPES: Clayey Sand - SC | | | | | | | SURFACE GRADIENT: North | | | | |
| SOIL SAMPLING | | | | | | | FACILITY INFRASTRUCTURE | | | | |
| Date/Time | Soil Sample ID | PID (ppm) | Visual | Olfactory | Photo? | Grab or Lab Sample? | EQUIPMENT | | Quantity | | |
| | | | | | | | Above Ground Storage Tank (AST) | | 3 | | |
| 10/30/2023 12:44 | AST01 @ 0-6" | 2.1 | No Staining | No Odor | Yes | Lab | Buried or Partially Buried Vessel | | 3 | | |
| 10/30/2023 12:42 | AST02 @ 0-6" | 1.4 | No Staining | No Odor | Yes | Lab | Separator | | 2 | | |
| 10/30/2023 12:40 | AST03 @ 0-6" | 0.9 | No Staining | No Odor | Yes | Lab | Emission Control Device (ECD) | | 2 | | |
| 10/31/2023 12:45 | MH01 @ 0-6" | 0.0 | No Staining | No Odor | Yes | Grab | Dump Line | | 2 | | |
| 10/30/2023 13:46 | SEP01-FL @ 4' | 0.3 | No Staining | No Odor | Yes | Lab | Wellhead | | | | |
| 10/30/2023 13:49 | SEP01-DL @ 4' | 0.6 | No Staining | No Odor | Yes | Lab | Flowline | | | | |
| 10/30/2023 13:52 | SEP02-FL @ 4' | 0.1 | No Staining | No Odor | Yes | Lab | Other: Meterhouse | | 1 | | |
| 10/30/2023 13:55 | SEP02-DL @ 4' | 0.1 | No Staining | No Odor | Yes | Lab | Soil Loads Removed | | | | |
| 10/30/2023 14:09 | BKG01 @ 2.5' | 0.0 | No Staining | No Odor | Yes | Lab | IMPACTED SOIL IDENTIFIED? Yes | | | | |
| 10/30/2023 14:12 | BKG01 @ 4' | 0.2 | No Staining | No Odor | Yes | Lab | ESTIMATED VOLUME OF IMPACTS: | | | | |
| 10/31/2023 09:18 | WC01 @ 4' | 994 | HC Staining | Strong HC Odor | Yes | Lab | Date | Number | CY | | |
| 10/31/2023 12:43 | ECD01 @ 0-6" | 0.0 | No Staining | No Odor | Yes | Grab | 10/31/2023 | 1 | 9 | | |
| 10/31/2023 12:41 | ECD02 @ 0-6" | 0.0 | No Staining | No Odor | Yes | Grab | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | Total Removed | | 1 | 9 | |
| | | | | | | | Disposal Facility: WM - Ault | | | | |
| | | | | | | | Groundwater Recovery | | | | |
| | | | | | | | DATE GW ENCOUNTERED: | | | DEPTH: | |
| | | | | | | | GROUNDWATER IN CONTACT WITH IMPACTED SOIL? | | | | |
| | | | | | | | LNAPL OR SHEEN OBSERVED ON GW? | | | | |
| GROUNDWATER SAMPLING | | | | | | | Date | | BBLs | | |
| Date/Time | Groundwater Sample ID | Depth Collected | Turbid? | Sheen? | Odor? | Photo? | | | | | |
| 10/31/2023 11:50 | GW01 | 6.5 | High Turbidity | Heavy Sheen | Heavy HC Odor | Yes | | | | | |
| | | | | | | | | | | | |
| | | | | | | | Total Removed | | 0 | | |
| | | | | | | | Disposal Facility: | | | | |

Photographic Log


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|--|----------------|------------------|----------------------------|--|--|
| Equipment ID: AST01, AST02, AST03 | | | Equipment Type: | | |
| Material: | Volume: | Contents: | Equipment ID: AST03 | | |
| Material: | | | Equipment Type: | | |
| Material: | | | Material: | | |
| Volume: | | | Volume: | | |
| Contents: | | | Contents: | | |
| Notes/Conditions: | | | Notes/Conditions: | | |

Photographic Log



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|----------------------------|----------------|------------------------|--|----------------------------|----------------|------------------------|--|
| Equipment ID: AST02 | | Equipment Type: | | Equipment ID: AST01 | | Equipment Type: | |
| Material: | Volume: | Contents: | | Material: | Volume: | Contents: | |
| Notes/Conditions: | | | | Notes/Conditions: | | | |

Photographic Log

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| Material: | Volume: | Contents: | Material: | Volume: | Contents: |
| Notes/Conditions: | | | Notes/Conditions: | | |

Photographic Log



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| Equipment ID: BKG01 | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |

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|---------------------------|----------------|------------------------|--|
| Equipment ID: WC01 | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |

Photographic Log

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| Material: | Volume: | Contents: | Material: | Volume: | Contents: |
| Notes/Conditions: | | | Notes/Conditions: | | |

Photographic Log



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|-----------------------------------|----------------|------------------------|--|----------------------------|----------------|------------------------|--|
| Equipment ID: SEP01, SEP02 | | Equipment Type: | | Equipment ID: ECD01 | | Equipment Type: | |
| Material: | Volume: | Contents: | | Material: | Volume: | Contents: | |
| Notes/Conditions: | | | | Notes/Conditions: | | | |

Photographic Log


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| Equipment ID: MH01 | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |

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| Equipment ID: | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |



| SITE NAME: IKENOUEYE F29-22, 23 TANK BATTERY | | | | | | | DATE: 1/9/2024 | REM. PROJECT #: 31424 | WEATHER: 30S PARTLY CLOUDY | | |
|--|-----------------------|-----------------|-------------|----------------|--------|---------------------|--|------------------------------|-----------------------------------|-----|--|
| SITE DIRECTIONS: CR 41 / CR 52, 0.18 mi W, N 250 ft, NE 300 ft, E 350 ft, NE 500 ft, N 0.2 mi, E into | | | | | | | CLIENT: PDC | | | | |
| LEGALS AND LAT/LONG: 40.366794, -104.682648 | | | | | | | TASMAN PERSONNEL: DV, CL | | | | |
| SOIL TYPES: Clayey Sand - SC | | | | | | | SURFACE GRADIENT: Northeast | | | | |
| SOIL SAMPLING | | | | | | | FACILITY INFRASTRUCTURE | | | | |
| Date/Time | Soil Sample ID | PID (ppm) | Visual | Olfactory | Photo? | Grab or Lab Sample? | EQUIPMENT | | Quantity | | |
| | | | | | | | Above Ground Storage Tank (AST) | | | | |
| 1/9/2024 10:45 | SS01@7' | 10.3 | HC Staining | Slight HC Odor | Yes | Lab | Buried or Partially Buried Vessel | | 1 | | |
| 1/9/2024 12:50 | SS02@4' | 0.5 | No Staining | No Odor | Yes | Lab | Separator | | | | |
| 1/9/2024 12:55 | SS03@6' | 0.6 | No Staining | No Odor | Yes | Lab | Emission Control Device (ECD) | | | | |
| 1/9/2024 13:05 | SS04@7' | 0.9 | No Staining | No Odor | Yes | Lab | Dump Line | | | | |
| 1/9/2024 14:30 | SS06@6' | 1.4 | No Staining | No Odor | Yes | Lab | Wellhead | | | | |
| 1/9/2024 14:35 | SS05@4' | 0.4 | No Staining | No Odor | Yes | Lab | Flowline | | | | |
| | | | | | | | Other: | | | | |
| | | | | | | | Soil Loads Removed | | | | |
| | | | | | | | IMPACTED SOIL IDENTIFIED? Yes | | | | |
| | | | | | | | ESTIMATED VOLUME OF IMPACTS: 330 cubic yards | | | | |
| | | | | | | | Date | Number | CY | | |
| | | | | | | | 10/31/2023 | 1 | 9 | | |
| | | | | | | | 1/9/2024 | 33 | 330 | | |
| | | | | | | | | | | | |
| | | | | | | | Total Removed | | 34 | 339 | |
| | | | | | | | Disposal Facility: WM - Ault | | | | |
| | | | | | | | Groundwater Recovery | | | | |
| | | | | | | | DATE GW ENCOUNTERED: 1/9/2024 | | DEPTH: 6' | | |
| | | | | | | | GROUNDWATER IN CONTACT WITH IMPACTED SOIL? Groundwater in contact with soil impacts. | | | | |
| | | | | | | | LNAPL OR SHEEN OBSERVED ON GW? None Observed on GW. | | | | |
| GROUNDWATER SAMPLING | | | | | | | Date | | BBLS | | |
| Date/Time | Groundwater Sample ID | Depth Collected | Turbid? | Sheen? | Odor? | Photo? | 1/9/2024 | | 315 | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | Total Removed | | 315 | | |
| | | | | | | | Disposal Facility: NGL C3 | | | | |

Photographic Log



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|-----------------------------|----------------|------------------------|--|-----------------------------|----------------|------------------------|--|
| Equipment ID: SS01@7 | | Equipment Type: | | Equipment ID: SS02@4 | | Equipment Type: | |
| Material: | Volume: | Contents: | | Material: | Volume: | Contents: | |
| Notes/Conditions: | | | | Notes/Conditions: | | | |

Photographic Log

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| | | | | | |
| Material: | Volume: | Contents: | Material: | Volume: | Contents: |
| Notes/Conditions: | | | Notes/Conditions: | | |

Photographic Log



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|------------------------------|----------------|------------------------|--|
| Equipment ID: SS06@6' | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |

| | | | |
|------------------------------|----------------|------------------------|--|
| Equipment ID: SS05@4' | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |



| SITE NAME: IKENOUE F 29-22, 23 TANK BATTERY | | | | | | | DATE: 1/10/2024 | REM. PROJECT #: 31424 | WEATHER: 30S SNNY | | |
|--|-----------------------|-----------------|-------------|-----------|--------|---------------------|---|------------------------------|--------------------------|---------------|-----------|
| SITE DIRECTIONS: CR 41 / CR 52, 0.18 mi W, N 250 ft, NE 300 ft, E 350 ft, NE 500 ft, N 0.2 mi, E into CR 41 / CR 52, 0. | | | | | | | CLIENT: PDC | | | | |
| LEGALS AND LAT/LONG: 40.366794, -104.682648 | | | | | | | TASMAN PERSONNEL: CL | | | | |
| SOIL TYPES: Clayey Sand - SC | | | | | | | SURFACE GRADIENT: Northeast | | | | |
| SOIL SAMPLING | | | | | | | FACILITY INFRASTRUCTURE | | | | |
| Date/Time | Soil Sample ID | PID (ppm) | Visual | Olfactory | Photo? | Grab or Lab Sample? | EQUIPMENT | | Quantity | | |
| | | | | | | | Above Ground Storage Tank (AST) | | | | |
| 1/10/2024 09:00 | SS07@4' | 0.2 | No Staining | No Odor | Yes | Lab | Buried or Partially Buried Vessel | | | | |
| 1/10/2024 08:55 | SS08@6' | 6.4 | No Staining | No Odor | Yes | Lab | Separator | | | | |
| 1/10/2024 09:10 | SS09@7' | 2.0 | No Staining | No Odor | Yes | Lab | Emission Control Device (ECD) | | | | |
| 1/10/2024 09:15 | SS10@7' | 1.8 | No Staining | No Odor | Yes | Lab | Dump Line | | | | |
| 1/10/2024 11:15 | SS11@7' | 1.1 | No Staining | No Odor | Yes | Lab | Wellhead | | | | |
| 1/10/2024 11:25 | SS12@4' | 0.5 | No Staining | No Odor | Yes | Lab | Flowline | | | | |
| 1/10/2024 11:20 | SS13@6' | 0.5 | No Staining | No Odor | Yes | Lab | Other: | | | | |
| 1/10/2024 13:00 | SS14@7' | 0.5 | No Staining | No Odor | Yes | Lab | Soil Loads Removed | | | | |
| 1/10/2024 13:10 | SS15@4' | 0.3 | No Staining | No Odor | Yes | Lab | IMPACTED SOIL IDENTIFIED? Yes | | | | |
| 1/10/2024 13:05 | SS16@6' | 0.3 | No Staining | No Odor | Yes | Lab | ESTIMATED VOLUME OF IMPACTS: | | | | |
| 1/10/2024 13:35 | SS17@7' | 0.5 | No Staining | No Odor | Yes | Lab | Date | | Number | | CY |
| 1/10/2024 13:30 | SS18@4' | 0.4 | No Staining | No Odor | Yes | Lab | 10/31/2023 | | 1 | | 9 |
| 1/10/2024 13:25 | SS19@6' | 0.4 | No Staining | No Odor | Yes | Lab | 1/9/2024 | | 33 | | 330 |
| 1/10/2024 15:30 | SS20@7' | 0.8 | No Staining | No Odor | Yes | Lab | 1/10/2024 | | 42 | | 420 |
| 1/10/2024 15:25 | SS21@2.5' | 0.4 | No Staining | No Odor | Yes | Lab | | | | | |
| 1/10/2024 15:20 | SS22@4' | 0.2 | No Staining | No Odor | Yes | Lab | Total Removed | | 76 | | 759 |
| 1/10/2024 15:15 | SS23@6' | 3.0 | No Staining | No Odor | Yes | Lab | Disposal Facility: | | | | |
| | | | | | | | Groundwater Recovery | | | | |
| | | | | | | | DATE GW ENCOUNTERED: | | | DEPTH: | |
| | | | | | | | GROUNDWATER IN CONTACT WITH IMPACTED SOIL? | | | | |
| | | | | | | | LNAPL OR SHEEN OBSERVED ON GW? | | | | |
| GROUNDWATER SAMPLING | | | | | | | Date | | BBLs | | |
| Date/Time | Groundwater Sample ID | Depth Collected | Turbid? | Sheen? | Odor? | Photo? | | | | | |
| | | | | | | | 1/9/2024 | | 315 | | |
| | | | | | | | 1/10/2024 | | 1370 | | |
| | | | | | | | Total Removed | | 1685 | | |
| | | | | | | | Disposal Facility: NGL C3 | | | | |

Photographic Log


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|--|----------------|------------------|------------------------|--|--|
| Equipment ID: SS07@4' AND SS08@6' | | | Equipment Type: | | |
| Material: | Volume: | Contents: | | | |
| Notes/Conditions: | | | | | |
| Equipment ID: SS09@7' | | | Equipment Type: | | |
| Material: | Volume: | Contents: | | | |
| Notes/Conditions: | | | | | |

Photographic Log



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|-----------------------------|----------------|------------------------|--|-----------------------------|----------------|------------------------|--|
| Equipment ID: SS10@7 | | Equipment Type: | | Equipment ID: SS11@7 | | Equipment Type: | |
| Material: | Volume: | Contents: | | Material: | Volume: | Contents: | |
| Notes/Conditions: | | | | Notes/Conditions: | | | |

Photographic Log



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|--|----------------|------------------|------------------------|--|--|
| Equipment ID: SS12@4' AND SS13@6' | | | Equipment Type: | | |
| Material: | Volume: | Contents: | | | |
| Notes/Conditions: | | | | | |
| Equipment ID: SS14@7' | | | Equipment Type: | | |
| Material: | Volume: | Contents: | | | |
| Notes/Conditions: | | | | | |

Photographic Log



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|--|----------------|------------------------|--|------------------------------|----------------|------------------------|--|
| Equipment ID: SS15@4' AND SS16@6' | | Equipment Type: | | Equipment ID: SS17@7' | | Equipment Type: | |
| Material: | Volume: | Contents: | | Material: | Volume: | Contents: | |
| Notes/Conditions: | | | | Notes/Conditions: | | | |


Equipment ID:SS18@4' AND SS19@6'

Equipment Type:
Material:
Volume:
Contents:
Notes/Conditions:
Equipment ID:SS20@7'

Equipment Type:
Material:
Volume:
Contents:
Notes/Conditions:

Photographic Log



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|---|----------------|------------------------|--|
| Equipment ID: SS21 @2.5', SS22 @4', SS23 | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |

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| Equipment ID: | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |



| SITE NAME: IKENOUE F 29-22, 23 TANK BATTERY | | | | | | | DATE: 1/11/2024 | REM. PROJECT #: 31424 | WEATHER: 20s sunny | | |
|--|-----------------------|-----------------|-------------|-----------|--------|---------------------|---|------------------------------|---------------------------|------------------|-----------|
| SITE DIRECTIONS: CR 41 / CR 52, 0.18 mi W, N 250 ft, NE 300 ft, E 350 ft, NE 500 ft, N 0.2 mi, E into | | | | | | | CLIENT: PDC | | | | |
| LEGALS AND LAT/LONG: 40.366794, -104.682648 | | | | | | | TASMAN PERSONNEL: CL | | | | |
| SOIL TYPES: Clayey Sand - SC | | | | | | | SURFACE GRADIENT: Northeast | | | | |
| SOIL SAMPLING | | | | | | | FACILITY INFRASTRUCTURE | | | | |
| Date/Time | Soil Sample ID | PID (ppm) | Visual | Olfactory | Photo? | Grab or Lab Sample? | EQUIPMENT | | Quantity | | |
| | | | | | | | Above Ground Storage Tank (AST) | | | | |
| 1/11/2024 08:55 | SS24@2.5' | 0.0 | No Staining | No Odor | Yes | Lab | Buried or Partially Buried Vessel | | | | |
| 1/11/2024 09:00 | SS25@4' | 0.1 | No Staining | No Odor | Yes | Lab | Separator | | | | |
| 1/11/2024 09:05 | SS26@6' | 7.5 | No Staining | No Odor | Yes | Lab | Emission Control Device (ECD) | | | | |
| 1/11/2024 09:10 | SS27@7' | 1.9 | No Staining | No Odor | Yes | Lab | Dump Line | | | | |
| 1/11/2024 11:10 | SS28@4' | 0.3 | No Staining | No Odor | Yes | Lab | Wellhead | | | | |
| 1/11/2024 11:15 | SS29@6' | 0.2 | No Staining | No Odor | Yes | Lab | Flowline | | | | |
| 1/11/2024 11:20 | SS30@7' | 3.0 | No Staining | No Odor | Yes | Lab | Other: | | | | |
| 1/11/2024 12:04 | BKG03@2.5' | 0.2 | No Staining | No Odor | Yes | On-Hold | Soil Loads Removed | | | | |
| 1/11/2024 12:06 | BKG03@4' | 0.2 | No Staining | No Odor | Yes | On-Hold | IMPACTED SOIL IDENTIFIED? | | | | |
| 1/11/2024 12:08 | BKG03@6' | 0.3 | No Staining | No Odor | Yes | On-Hold | ESTIMATED VOLUME OF IMPACTS: | | | | |
| 1/11/2024 12:10 | BKG03@7' | 0.5 | No Staining | No Odor | Yes | On-Hold | Date | | Number | | CY |
| 1/11/2024 12:16 | BKG02@2.5' | 0.3 | No Staining | No Odor | Yes | On-Hold | 10/31/2023 | | 1 | | 9 |
| 1/11/2024 12:18 | BKG02@4' | 0.3 | No Staining | No Odor | Yes | On-Hold | 1/9/2024 | | 33 | | 330 |
| 1/11/2024 12:20 | BKG02@6' | 0.5 | No Staining | No Odor | Yes | On-Hold | 1/10/2024 | | 42 | | 420 |
| 1/11/2024 12:22 | BKG02@7' | 0.4 | No Staining | No Odor | Yes | On-Hold | 1/11/2024 | | 44 | | 440 |
| | | | | | | | Total Removed | | 120 | | 1199 |
| | | | | | | | Disposal Facility: | | | | |
| | | | | | | | Groundwater Recovery | | | | |
| | | | | | | | DATE GW ENCOUNTERED: | | | DEPTH: 6' | |
| | | | | | | | GROUNDWATER IN CONTACT WITH IMPACTED SOIL? | | | | |
| | | | | | | | LNAPL OR SHEEN OBSERVED ON GW? | | | | |
| GROUNDWATER SAMPLING | | | | | | | Date | | BBLs | | |
| Date/Time | Groundwater Sample ID | Depth Collected | Turbid? | Sheen? | Odor? | Photo? | 1/9/2024 | | 315 | | |
| | | | | | | | 1/10/2024 | | 1370 | | |
| | | | | | | | 1/11/2024 | | 1320 | | |
| | | | | | | | Total Removed | | 3005 | | |
| | | | | | | | Disposal Facility: NGL C3 | | | | |

Photographic Log

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|---|----------------|------------------------|--|----------------|------------------------|
|  | | |  | | |
| Equipment ID: SS24@2.4',SS25@4',SS26@ | | Equipment Type: | Equipment ID: SS27@7' | | Equipment Type: |
| Material: | Volume: | Contents: | Material: | Volume: | Contents: |
| Notes/Conditions: | | | Notes/Conditions: | | |

Photographic Log

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| | | | | | |
| Material: | Volume: | Contents: | Material: | Volume: | Contents: |
| Notes/Conditions: | | | Notes/Conditions: | | |

Photographic Log



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|----------------------------|--|----------------|------------------------|------------------|--|----------------------------|--|----------------|------------------------|------------------|--|
| Equipment ID: BKG03 | | | Equipment Type: | | | Equipment ID: BKG02 | | | Equipment Type: | | |
| Material: | | Volume: | | Contents: | | Material: | | Volume: | | Contents: | |
| Notes/Conditions: | | | | | | Notes/Conditions: | | | | | |



| SITE NAME: IKENOUE F29-22, 23 TANK BATTERY | | | | | | | DATE: 1/17/2024 | REM. PROJECT #: 31424 | WEATHER: 10s cloudy | | |
|--|-----------------------|-----------------|-------------|-----------|--------|---------------------|---|------------------------------|----------------------------|--|---------------|
| SITE DIRECTIONS: CR 41 / CR 52, 0.18 mi W, N 250 ft, NE 300 ft, E 350 ft, NE 500 ft, N 0.2 mi, E into | | | | | | | CLIENT: PDC | | | | |
| LEGALS AND LAT/LONG: 40.366794, -104.682648 | | | | | | | TASMAN PERSONNEL: CL | | | | |
| SOIL TYPES: Clayey Sand - SC | | | | | | | SURFACE GRADIENT: Northeast | | | | |
| SOIL SAMPLING | | | | | | | FACILITY INFRASTRUCTURE | | | | |
| Date/Time | Soil Sample ID | PID (ppm) | Visual | Olfactory | Photo? | Grab or Lab Sample? | EQUIPMENT | | Quantity | | |
| | | | | | | | Above Ground Storage Tank (AST) | | | | |
| 1/17/2024 09:25 | SS31@4' | 0.2 | No Staining | No Odor | Yes | Lab | Buried or Partially Buried Vessel | | | | |
| 1/17/2024 09:30 | SS32@6' | 0.3 | No Staining | No Odor | Yes | Lab | Separator | | | | |
| 1/17/2024 09:35 | SS33@7' | 0.2 | No Staining | No Odor | Yes | Lab | Emission Control Device (ECD) | | | | |
| 1/17/2024 09:45 | SS34@4' | 0.4 | No Staining | No Odor | Yes | Lab | Dump Line | | | | |
| 1/17/2024 09:50 | SS35@6' | 0.4 | No Staining | No Odor | Yes | Lab | Wellhead | | | | |
| 1/17/2024 09:55 | SS36@7' | 0.9 | No Staining | No Odor | Yes | Lab | Flowline | | | | |
| 1/17/2024 10:05 | SS37@4' | 0.7 | No Staining | No Odor | Yes | Lab | Other: | | | | |
| 1/17/2024 10:10 | SS38@6' | 0.5 | No Staining | No Odor | Yes | Lab | Soil Loads Removed | | | | |
| 1/17/2024 10:15 | SS39@7' | 3.4 | No Staining | No Odor | Yes | Lab | IMPACTED SOIL IDENTIFIED? | | | | |
| 1/17/2024 10:42 | SS40@7' | 0.7 | No Staining | No Odor | Yes | Lab | ESTIMATED VOLUME OF IMPACTS: | | | | |
| 1/17/2024 13:15 | SS41@4' | 0.4 | No Staining | No Odor | Yes | Lab | Date | | Number | | CY |
| 1/17/2024 13:20 | SS42@6' | 0.3 | No Staining | No Odor | Yes | Lab | | | | | |
| 1/17/2024 13:25 | SS43@7' | 0.4 | No Staining | No Odor | Yes | Lab | | | | | |
| 1/17/2024 14:25 | SS44@2.5' | 0.6 | No Staining | No Odor | Yes | Lab | | | | | |
| 1/17/2024 14:50 | SS45@4' | 0.5 | No Staining | No Odor | Yes | Lab | | | | | |
| 1/17/2024 14:55 | SS46@6' | 0.6 | No Staining | No Odor | Yes | Lab | Total Removed | | 0 | | 0 |
| 1/17/2024 15:00 | SS47@2.5' | 1.5 | No Staining | No Odor | Yes | Lab | Disposal Facility: | | | | |
| 1/17/2024 15:05 | SS48@4' | 3.9 | No Staining | No Odor | Yes | Lab | Groundwater Recovery | | | | |
| 1/17/2024 15:10 | SS49@6' | 1.9 | No Staining | No Odor | Yes | Lab | DATE GW ENCOUNTERED: | | | | DEPTH: |
| 1/17/2024 15:15 | SS50@7' | 1.8 | No Staining | No Odor | Yes | Lab | GROUNDWATER IN CONTACT WITH IMPACTED SOIL? | | | | |
| | | | | | | | | | | | |
| | | | | | | | LNAPL OR SHEEN OBSERVED ON GW? | | | | |
| GROUNDWATER SAMPLING | | | | | | | Date | | BBLs | | |
| Date/Time | Groundwater Sample ID | Depth Collected | Turbid? | Sheen? | Odor? | Photo? | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | Total Removed | | 0 | | |
| | | | | | | | Disposal Facility: | | | | |

Photographic Log



| | | | |
|---|----------------|------------------------|--|
| Equipment ID: SS31 @4',SS32 @6',SS33 @7' | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |

| | | | |
|---|----------------|------------------------|--|
| Equipment ID: SS34 @4',SS35 @6',SS36 @7' | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |

Photographic Log

Equipment ID:SS37@4',SS38@6',SS39@7' **Equipment Type:**
Material: **Volume:** **Contents:**
Notes/Conditions:
Equipment ID:SS40@7' **Equipment Type:**
Material: **Volume:** **Contents:**
Notes/Conditions:

Photographic Log


| | | | | | | | |
|--------------------------|----------------|------------------------|--|--------------------------|----------------|------------------------|--|
| Equipment ID: | | Equipment Type: | | Equipment ID: | | Equipment Type: | |
| Material: | Volume: | Contents: | | Material: | Volume: | Contents: | |
| Notes/Conditions: | | | | Notes/Conditions: | | | |

Photographic Log



| | | | |
|--------------------------|----------------|------------------------|--|
| Equipment ID: | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |

| | | | |
|--------------------------|----------------|------------------------|--|
| Equipment ID: | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |

Photographic Log


| | | | |
|---|----------------|------------------------|--|
| Equipment ID: SS41 @4',SS42@6',SS43@7' | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |

| | | | |
|---------------------------------------|----------------|------------------------|--|
| Equipment ID: SS45@4', SS46@6' | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |

Photographic Log

Equipment ID: SS47@2.5', SS48@4'



Equipment Type:
Material:
Volume:
Contents:
Notes/Conditions: SS49@6', SS50@7'

Equipment ID:
Equipment Type:
Material:
Volume:
Contents:
Notes/Conditions:



| SITE NAME: IKENOUEYE F29-22, 23 TANK BATTERY | | | | | | | DATE: 1/17/2024 | REM. PROJECT #: 31424 | WEATHER: 10s sunny | |
|--|-----------------------|-----------------|-------------|-----------|--------|---------------------|---|------------------------------|---------------------------|--|
| SITE DIRECTIONS: CR 41 / CR 52, 0.18 mi W, N 250 ft, NE 300 ft, E 350 ft, NE 500 ft, N 0.2 mi, E into | | | | | | | CLIENT: PDC | | | |
| LEGALS AND LAT/LONG: 40.366794, -104.682648 | | | | | | | TASMAN PERSONNEL: CL | | | |
| SOIL TYPES: Clayey Sand - SC | | | | | | | SURFACE GRADIENT: Northeast | | | |
| SOIL SAMPLING | | | | | | | FACILITY INFRASTRUCTURE | | | |
| Date/Time | Soil Sample ID | PID (ppm) | Visual | Olfactory | Photo? | Grab or Lab Sample? | EQUIPMENT | | Quantity | |
| | | | | | | | Above Ground Storage Tank (AST) | | | |
| 1/17/2024 16:05 | SS51@6" | 2.1 | No Staining | No Odor | Yes | Lab | Buried or Partially Buried Vessel | | | |
| 1/17/2024 16:10 | SS52@6' | 1.4 | No Staining | No Odor | Yes | Lab | Separator | | | |
| 1/17/2024 16:15 | SS53@6" | 6.7 | No Staining | No Odor | Yes | Lab | Emission Control Device (ECD) | | | |
| 1/17/2024 16:20 | SS54@6" | 7.8 | No Staining | No Odor | Yes | Lab | Dump Line | | | |
| | | | | | | | Wellhead | | | |
| | | | | | | | Flowline | | | |
| | | | | | | | Other: | | | |
| | | | | | | | Soil Loads Removed | | | |
| | | | | | | | IMPACTED SOIL IDENTIFIED? | | | |
| | | | | | | | ESTIMATED VOLUME OF IMPACTS: | | | |
| | | | | | | | Date | Number | CY | |
| | | | | | | | | | | |
| | | | | | | | 1/12/2024 | 80 | 800 | |
| | | | | | | | 1/17/2024 | 42 | 420 | |
| | | | | | | | Total Removed | 122 | 1220 | |
| | | | | | | | Disposal Facility: | | | |
| | | | | | | | Groundwater Recovery | | | |
| | | | | | | | DATE GW ENCOUNTERED: | | DEPTH: | |
| | | | | | | | GROUNDWATER IN CONTACT WITH IMPACTED SOIL? | | | |
| | | | | | | | LNAPL OR SHEEN OBSERVED ON GW? | | | |
| GROUNDWATER SAMPLING | | | | | | | Date | BBLS | | |
| Date/Time | Groundwater Sample ID | Depth Collected | Turbid? | Sheen? | Odor? | Photo? | | | | |
| | | | | | | | 1/12/2024 | 1155 | | |
| | | | | | | | 1/17/2024 | 330 | | |
| | | | | | | | Total Removed | 1485 | | |
| | | | | | | | Disposal Facility: | | | |

Photographic Log

| | | | | | |
|---|---------|-----------|--|---------|-----------|
|  | | |  | | |
| | | | | | |
| Material: | Volume: | Contents: | Material: | Volume: | Contents: |
| Notes/Conditions: | | | Notes/Conditions: | | |

Photographic Log



| | | | | | | | |
|---------------------------|----------------|------------------------|--|---------------------------|----------------|------------------------|--|
| Equipment ID: SS55 | | Equipment Type: | | Equipment ID: SS52 | | Equipment Type: | |
| Material: | Volume: | Contents: | | Material: | Volume: | Contents: | |
| Notes/Conditions: | | | | Notes/Conditions: | | | |

Photographic Log



Equipment ID: SS51 AND SS54

Equipment Type:

Material:

Volume:

Contents:

Notes/Conditions:

Equipment ID:

Equipment Type:

Material:

Volume:

Contents:

Notes/Conditions:



| SITE NAME: IKENOUE F29-22, 23 TANK BATTERY | | | | | | | DATE: 1/18/2024 | REM. PROJECT #: 31424 | WEATHER: 20s sunny | | |
|--|-----------------------|-----------------|-------------|-----------|--------|---------------------|---|------------------------------|---------------------------|---------------|--|
| SITE DIRECTIONS: CR 41 / CR 52, 0.18 mi W, N 250 ft, NE 300 ft, E 350 ft, NE 500 ft, N 0.2 mi, E into | | | | | | | CLIENT: PDC | | | | |
| LEGALS AND LAT/LONG: 40.366794, -104.682648 | | | | | | | TASMAN PERSONNEL: CL | | | | |
| SOIL TYPES: Clayey Sand - SC | | | | | | | SURFACE GRADIENT: Northeast | | | | |
| SOIL SAMPLING | | | | | | | FACILITY INFRASTRUCTURE | | | | |
| Date/Time | Soil Sample ID | PID (ppm) | Visual | Olfactory | Photo? | Grab or Lab Sample? | EQUIPMENT | | Quantity | | |
| | | | | | | | Above Ground Storage Tank (AST) | | | | |
| 1/18/2024 10:35 | SS55@1' | 0.1 | No Staining | No Odor | Yes | Lab | Buried or Partially Buried Vessel | | | | |
| 1/18/2024 10:45 | SS56@6" | 0.0 | No Staining | No Odor | Yes | Lab | Separator | | | | |
| | | | | | | | Emission Control Device (ECD) | | | | |
| | | | | | | | Dump Line | | | | |
| | | | | | | | Wellhead | | | | |
| | | | | | | | Flowline | | | | |
| | | | | | | | Other: | | | | |
| | | | | | | | Soil Loads Removed | | | | |
| | | | | | | | IMPACTED SOIL IDENTIFIED? | | | | |
| | | | | | | | ESTIMATED VOLUME OF IMPACTS: | | | | |
| | | | | | | | Date | Number | CY | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | 1/18/2024 | 1 | 10 | | |
| | | | | | | | Total Removed | | 1 | 10 | |
| | | | | | | | Disposal Facility: | | | | |
| | | | | | | | Groundwater Recovery | | | | |
| | | | | | | | DATE GW ENCOUNTERED: | | | DEPTH: | |
| | | | | | | | GROUNDWATER IN CONTACT WITH IMPACTED SOIL? | | | | |
| | | | | | | | LNAPL OR SHEEN OBSERVED ON GW? | | | | |
| GROUNDWATER SAMPLING | | | | | | | Date | BBLs | | | |
| Date/Time | Groundwater Sample ID | Depth Collected | Turbid? | Sheen? | Odor? | Photo? | | | | | |
| | | | | | | | | | | | |
| | | | | | | | 1/18/2024 | 440 | | | |
| | | | | | | | Total Removed | | 440 | | |
| | | | | | | | Disposal Facility: | | | | |

Photographic Log



| | | | |
|------------------------------|----------------|------------------------|--|
| Equipment ID: SS55@1' | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |

| | | | |
|------------------------------|----------------|------------------------|--|
| Equipment ID: SS56@6' | | Equipment Type: | |
| Material: | Volume: | Contents: | |
| Notes/Conditions: | | | |



| SITE NAME: IKENOUEYE F29-22, 23 TANK BATTERY | | | | | | | DATE: 1/22/2024 | REM. PROJECT #: 31424 | WEATHER: 30S SUNNY |
|--|-----------------------|-----------------|-------------|-----------|--------|---------------------|---|------------------------------|---------------------------|
| SITE DIRECTIONS: CR 41 / CR 52, 0.18 mi W, N 250 ft, NE 300 ft, E 350 ft, NE 500 ft, N 0.2 mi, E into | | | | | | | CLIENT: PDC | | |
| LEGALS AND LAT/LONG: 40.366794, -104.682648 | | | | | | | TASMAN PERSONNEL: CL | | |
| SOIL TYPES: Clayey Sand - SC | | | | | | | SURFACE GRADIENT: Northeast | | |
| SOIL SAMPLING | | | | | | | FACILITY INFRASTRUCTURE | | |
| Date/Time | Soil Sample ID | PID (ppm) | Visual | Olfactory | Photo? | Grab or Lab Sample? | EQUIPMENT | Quantity | |
| | | | | | | | Above Ground Storage Tank (AST) | | |
| 1/22/2024 11:59 | SS57@4' | 0.2 | No Staining | No Odor | Yes | Lab | Buried or Partially Buried Vessel | | |
| 1/22/2024 11:50 | SS58@6' | 0.1 | No Staining | No Odor | Yes | Lab | Separator | | |
| 1/22/2024 12:15 | SS59@4' | 0.2 | No Staining | No Odor | Yes | Lab | Emission Control Device (ECD) | | |
| 1/22/2024 12:10 | SS60@6' | 0.3 | No Staining | No Odor | Yes | Lab | Dump Line | | |
| 1/22/2024 14:20 | SS61@4' | 0.2 | No Staining | No Odor | Yes | Lab | Wellhead | | |
| 1/22/2024 14:15 | SS62@6' | 0.3 | No Staining | No Odor | Yes | Lab | Flowline | | |
| 1/22/2024 15:09 | SS63@4' | 0.3 | No Staining | No Odor | Yes | Lab | Other: | | |
| 1/22/2024 15:01 | SS64@6' | 0.3 | No Staining | No Odor | Yes | Lab | Soil Loads Removed | | |
| | | | | | | | IMPACTED SOIL IDENTIFIED? | | |
| | | | | | | | ESTIMATED VOLUME OF IMPACTS: | | |
| | | | | | | | Date | Number | CY |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | 01/23/24 | 12 | 120 (clean) |
| | | | | | | | 1/22/2024 | 10 | 100 |
| | | | | | | | Total Removed | 10 | 100 |
| | | | | | | | Disposal Facility: | | |
| | | | | | | | Groundwater Recovery | | |
| | | | | | | | DATE GW ENCOUNTERED: | DEPTH: | |
| | | | | | | | GROUNDWATER IN CONTACT WITH IMPACTED SOIL? | | |
| | | | | | | | LNAPL OR SHEEN OBSERVED ON GW? | | |
| GROUNDWATER SAMPLING | | | | | | | Date | BBLs | |
| Date/Time | Groundwater Sample ID | Depth Collected | Turbid? | Sheen? | Odor? | Photo? | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | Total Removed | 0 | |
| | | | | | | | Disposal Facility: | | |

Photographic Log



| | | | | | | | |
|---------------------------------------|----------------|------------------------|--|---------------------------------------|----------------|------------------------|--|
| Equipment ID: SS57@4', SS58@6' | | Equipment Type: | | Equipment ID: SS59@4', SS60@6' | | Equipment Type: | |
| Material: | Volume: | Contents: | | Material: | Volume: | Contents: | |
| Notes/Conditions: | | | | Notes/Conditions: | | | |



| | | | | | | | |
|---|----------------|------------------------|--|---|----------------|------------------------|--|
| Equipment ID: SS61 @4', SS62 @6' | | Equipment Type: | | Equipment ID: SS63 @4', SS64 @6' | | Equipment Type: | |
| Material: | Volume: | Contents: | | Material: | Volume: | Contents: | |
| Notes/Conditions: | | | | Notes/Conditions: | | | |



| SITE NAME: IKENOUEYE F29-22, 23 TANK BATTERY | | | | | | | DATE: 2/9/2024 | REM. PROJECT #: 31424 | WEATHER: Cloudy, 30s | | |
|---|-----------------------|-----------------|-------------|-----------|--------|---------------------|---|------------------------------|-----------------------------|---------------|--|
| SITE DIRECTIONS: CR 41/52, 0.18mi W, N 250', NE 300', E 350', NE 500', N 0.2mi, E into | | | | | | | CLIENT: PDC | | | | |
| LEGALS AND LAT/LONG: 40.366794, -104.682648 | | | | | | | TASMAN PERSONNEL: MW | | | | |
| SOIL TYPES: Well Graded Sand - SW | | | | | | | SURFACE GRADIENT: Northeast | | | | |
| SOIL SAMPLING | | | | | | | FACILITY INFRASTRUCTURE | | | | |
| Date/Time | Soil Sample ID | PID (ppm) | Visual | Olfactory | Photo? | Grab or Lab Sample? | EQUIPMENT | | Quantity | | |
| | | | | | | | Above Ground Storage Tank (AST) | | | | |
| 2/9/2024 09:12 | SS65@4' | 0.3 | No Staining | No Odor | Yes | Lab | Buried or Partially Buried Vessel | | | | |
| 2/9/2024 09:16 | SS66@6' | 0.2 | No Staining | No Odor | Yes | Lab | Separator | | | | |
| | | | | | | | Emission Control Device (ECD) | | | | |
| | | | | | | | Dump Line | | | | |
| | | | | | | | Wellhead | | | | |
| | | | | | | | Flowline | | | | |
| | | | | | | | Other: | | | | |
| | | | | | | | Soil Loads Removed | | | | |
| | | | | | | | IMPACTED SOIL IDENTIFIED? | | | | |
| | | | | | | | ESTIMATED VOLUME OF IMPACTS: | | | | |
| | | | | | | | Date | Number | CY | | |
| | | | | | | | 2/9/2024 | 3 | 30 | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | Total Removed | | 3 | 30 | |
| | | | | | | | Disposal Facility: WM - Ault | | | | |
| | | | | | | | Groundwater Recovery | | | | |
| | | | | | | | DATE GW ENCOUNTERED: | | | DEPTH: | |
| | | | | | | | GROUNDWATER IN CONTACT WITH IMPACTED SOIL? | | | | |
| | | | | | | | LNAPL OR SHEEN OBSERVED ON GW? | | | | |
| GROUNDWATER SAMPLING | | | | | | | Date | BBLs | | | |
| Date/Time | Groundwater Sample ID | Depth Collected | Turbid? | Sheen? | Odor? | Photo? | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | Total Removed | | 0 | | |
| | | | | | | | Disposal Facility: | | | | |



GENERAL OBSERVATION FORM

Client: PDC

Site Area/AOC: IKENOUYE F29-22, 23 TANK BATTERY

Date: 2/9/2024

Task/Location Description: Excavation soil sampling

Daily Forecast/Weather: Cloudy, 30s

Personnel: MW

Description of Activities:

| Time | Description |
|-------|---|
| 08:12 | Arrived on site began JSA |
| 08:30 | Completed JSA reviewed with crew. Reviewed excavation plan. |
| 08:30 | Waited for crew operations |
| 09:05 | Began sampling activities |
| 09:22 | Completed sampling activities |
| 10:01 | Departed site |
| | |
| | Excavation area: 12'x15'x7'. Roughly 1,260 cubic ft of soil removed. |
| | Three trucks of contaminated soil removed and backfilled with clean backfill. |
| | Contaminated soil disposed of at weld disposal facility. |
| | |
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Photographic Log

Equipment ID: SS65, SS66



Equipment Type:
Material:
Volume:
Contents:
Notes/Conditions: FACING SE

Equipment ID:
Equipment Type:
Material:
Volume:
Contents:
Notes/Conditions:



| SITE NAME: IKENOUE F29-22, 23 TANK BATTERY | | | | | | | DATE: 2/16/2024 | REM. PROJECT #: 31424 | WEATHER: 20s cloudy | | | |
|--|-----------------------|-----------------|-----------------|-----------|--------|---------------------|---|------------------------------|----------------------------|---------------|--|--|
| SITE DIRECTIONS: CR 41 / CR 52, 0.18 mi W, N 250 ft, NE 300 ft, E 350 ft, NE 500 ft, N 0.2 mi, E into | | | | | | | CLIENT: PDC | | | | | |
| LEGALS AND LAT/LONG: 40.366794, -104.682648 | | | | | | | TASMAN PERSONNEL: CL | | | | | |
| SOIL TYPES: Clayey Sand - SC | | | | | | | SURFACE GRADIENT: Northeast | | | | | |
| SOIL SAMPLING | | | | | | | FACILITY INFRASTRUCTURE | | | | | |
| Date/Time | Soil Sample ID | PID (ppm) | Visual | Olfactory | Photo? | Grab or Lab Sample? | EQUIPMENT | | Quantity | | | |
| | | | | | | | Above Ground Storage Tank (AST) | | | | | |
| 2/16/2024 10:45 | SS67@3' | 0.0 | Organic Content | No Odor | Yes | Lab | Buried or Partially Buried Vessel | | | | | |
| 2/16/2024 10:50 | SS68@6' | 0.0 | No Staining | No Odor | Yes | Lab | Separator | | | | | |
| 2/16/2024 10:55 | SS69@7' | 0.0 | No Staining | No Odor | Yes | Lab | Emission Control Device (ECD) | | | | | |
| 2/16/2024 11:00 | SS70@3' | 0.2 | Organic Content | No Odor | Yes | Lab | Dump Line | | | | | |
| 2/16/2024 11:05 | SS71@6' | 0.0 | No Staining | No Odor | Yes | Lab | Wellhead | | | | | |
| 2/16/2024 11:10 | SS72@3' | 0.2 | Organic Content | No Odor | Yes | Lab | Flowline | | | | | |
| 2/16/2024 11:15 | SS73@6' | 0.0 | No Staining | No Odor | Yes | Lab | Other: | | | | | |
| | | | | | | | Soil Loads Removed | | | | | |
| | | | | | | | IMPACTED SOIL IDENTIFIED? | | | | | |
| | | | | | | | ESTIMATED VOLUME OF IMPACTS: | | | | | |
| | | | | | | | Date | Number | CY | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | 2/16/2024 | 3 | 30 | | | |
| | | | | | | | Total Removed | 3 | 30 | | | |
| | | | | | | | Disposal Facility: WM - Ault | | | | | |
| | | | | | | | Groundwater Recovery | | | | | |
| | | | | | | | DATE GW ENCOUNTERED: | | | DEPTH: | | |
| | | | | | | | GROUNDWATER IN CONTACT WITH IMPACTED SOIL? | | | | | |
| | | | | | | | LNAPL OR SHEEN OBSERVED ON GW? | | | | | |
| GROUNDWATER SAMPLING | | | | | | | Date | BBLs | | | | |
| Date/Time | Groundwater Sample ID | Depth Collected | Turbid? | Sheen? | Odor? | Photo? | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | Total Removed | 0 | | | | |
| | | | | | | | Disposal Facility: | | | | | |

Photographic Log

| | | | | | |
|---|---------|-----------|--|---------|-----------|
|  | | |  | | |
| | | | | | |
| Material: | Volume: | Contents: | Material: | Volume: | Contents: |
| Notes/Conditions: | | | Notes/Conditions: | | |

Photographic Log



Equipment ID:SS70, SS71

Equipment Type:

Material:

Volume:

Contents:

Notes/Conditions: SS71 SAMPLE TAKEN PRIOR TO SOIL FALLING.

Equipment ID:SS72, SS73

Equipment Type:

Material:

Volume:

Contents:

Notes/Conditions: SS73 SAMPLE TAKEN PRIOR TO SOIL FALLING.

Photographic Log

Photo 1 Date&Time: _____

Photo 2 Date&Time: _____



Notes (site photo) facing north

Notes (site photo) facing south

Photo 3 Date&Time: _____

Photo 4 Date&Time: _____



Notes (Site photo) facing west

Notes (site photo) facing east

Photographic Log

Photo 5 Date&Time: _____

Photo 6 Date&Time: _____



Notes Facing southwest
 0-2' (SP)
 2-4' (SM)
 4-6 (SP) Saturated

Notes Facing west
 0-2' (SP)
 2-4' (SM)
 4-6 (SP) Saturated

Photo 7 Date&Time: _____

Photo 8 Date&Time: _____



Notes Facing southwest
 0-2' (SP)
 2-4' (SM)
 4-6 (SP) Saturated

Notes Clean soil being added to the original excavation



TANK BATTERY DECOMMISSIONING FORM

| SITE NAME: IKENOUE F29-22, 23 TANK BATTERY | | | | | | | DATE: 3/11/2024 | REM. PROJECT #: 31424 | WEATHER: 40S PARTLY CLOUDY | |
|---|-----------------------|-----------------|-------------|-----------|--------|---------------------|--|------------------------------|-----------------------------------|--|
| SITE DIRECTIONS: CR 52 X CR 41, NE INTO ACCESS RD 0.5 MI | | | | | | | CLIENT: PDC | | | |
| LEGALS AND LAT/LONG: 40.367400, -104.682790 | | | | | | | TASMAN PERSONNEL: RY, SB | | | |
| SOIL TYPES: Clayey Sand - SC | | | | | | | SURFACE GRADIENT: Northeast | | | |
| SOIL SAMPLING | | | | | | | FACILITY INFRASTRUCTURE | | | |
| Date/Time | Soil Sample ID | PID (ppm) | Visual | Olfactory | Photo? | Grab or Lab Sample? | EQUIPMENT | | Quantity | |
| | | | | | | | Above Ground Storage Tank (AST) | | | |
| 3/11/2024 09:43 | SS76 @ 3' | 0.0 | No Staining | No Odor | Yes | Lab | Buried or Partially Buried Vessel | | | |
| 3/11/2024 09:45 | SS77 @ 6' | 0.1 | No Staining | No Odor | Yes | Lab | Separator | | | |
| 3/11/2024 09:48 | SS78 @ 3' | 0.0 | No Staining | No Odor | Yes | Lab | Emission Control Device (ECD) | | | |
| 3/11/2024 09:50 | SS79 @ 6' | 0.0 | No Staining | No Odor | Yes | Lab | Dump Line | | | |
| 3/11/2024 10:00 | SS80 @ 3' | 0.0 | No Staining | No Odor | Yes | Lab | Wellhead | | | |
| 3/11/2024 10:02 | SS81 @ 6' | 0.1 | No Staining | No Odor | Yes | Lab | Flowline | | | |
| | | | | | | | Other: | | | |
| | | | | | | | Soil Loads Removed | | | |
| | | | | | | | IMPACTED SOIL IDENTIFIED? | | | |
| | | | | | | | ESTIMATED VOLUME OF IMPACTS: | | | |
| | | | | | | | Date | Number | CY | |
| | | | | | | | 3/11/2024 | 1 | 10 | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | Total Removed | | 10 | |
| | | | | | | | Disposal Facility: WM - Ault | | | |
| | | | | | | | Groundwater Recovery | | | |
| | | | | | | | DATE GW ENCOUNTERED: | | DEPTH: | |
| | | | | | | | GROUNDWATER IN CONTACT WITH IMPACTED SOIL? | | | |
| | | | | | | | LNAPL OR SHEEN OBSERVED ON GW? | | | |
| GROUNDWATER SAMPLING | | | | | | | Date | BBLs | | |
| Date/Time | Groundwater Sample ID | Depth Collected | Turbid? | Sheen? | Odor? | Photo? | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | Total Removed | | 0 | |
| | | | | | | | Disposal Facility: | | | |

Photographic Log



| | | | | | | | | | | | |
|----------------------------------|--|----------------|------------------------|--|--|----------------------------------|--|----------------|------------------------|--|--|
| Equipment ID: SS76-SS77 | | | Equipment Type: | | | Equipment ID: SS78-79 | | | Equipment Type: | | |
| Material: | | Volume: | Contents: | | | Material: | | Volume: | Contents: | | |
| Notes/Conditions: SE WALL | | | | | | Notes/Conditions: SW WALL | | | | | |

Photographic Log



| | | | | | | | |
|----------------------------------|----------------|------------------------|--|--------------------------|----------------|------------------------|--|
| Equipment ID: SS80-81 | | Equipment Type: | | Equipment ID: | | Equipment Type: | |
| Material: | Volume: | Contents: | | Material: | Volume: | Contents: | |
| Notes/Conditions: NW WALL | | | | Notes/Conditions: | | | |