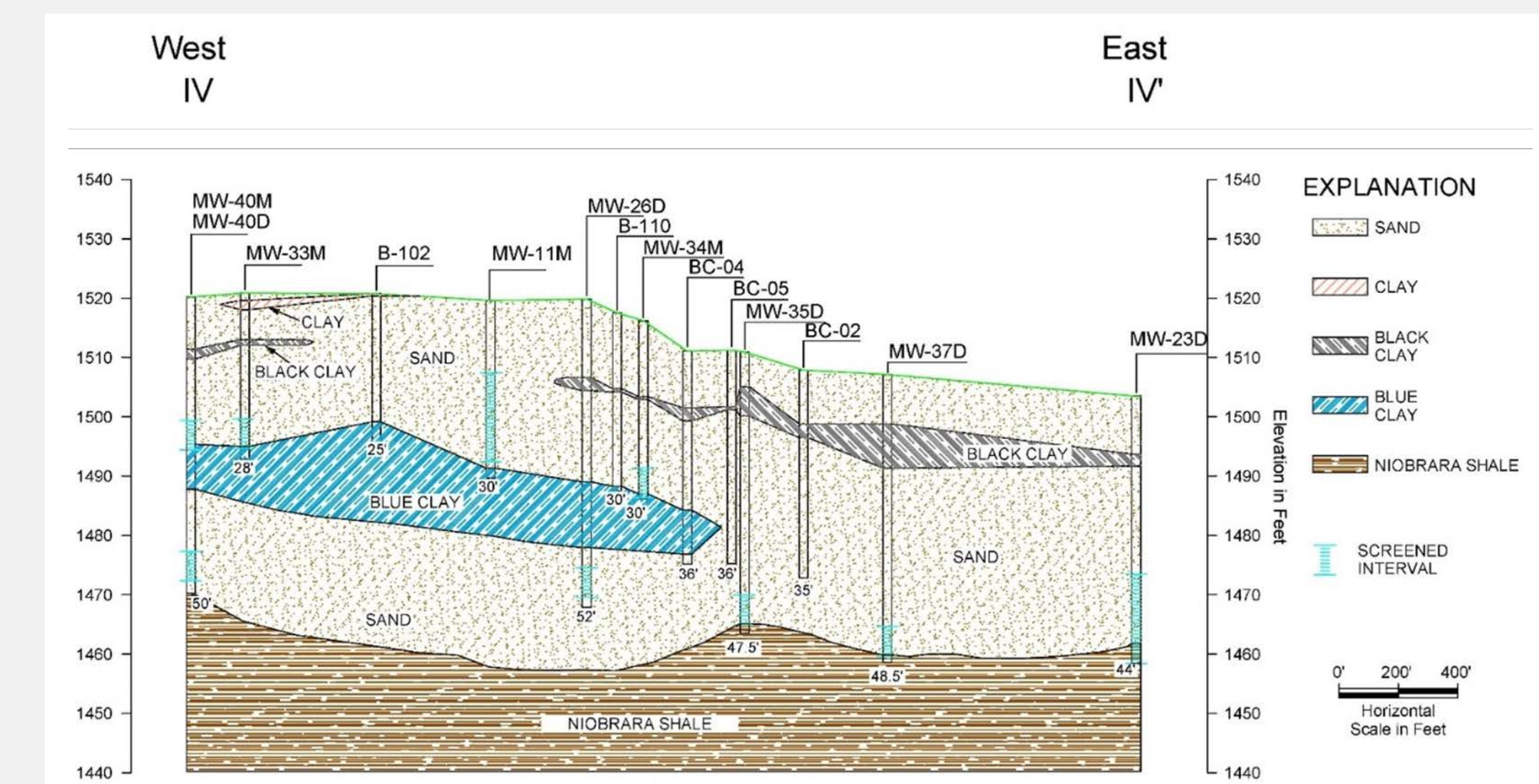


Trihydro



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- A photograph showing a worker in a safety vest and hard hat standing near solar panels and equipment at a utility site. The worker is positioned between two large, tan-colored metal enclosures. In the foreground, there are several rows of solar panels. In the background, there are more equipment, a white pickup truck, and a line of trees.

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- MW-13D**
- Concentration (µg/L)
- Legend: PCE, TCE, cis-1,2-DCE, 1,1-DCE, VC
- | Time Point | PCE (µg/L) | TCE (µg/L) | cis-1,2-DCE (µg/L) | 1,1-DCE (µg/L) | VC (µg/L) |
|------------|------------|------------|--------------------|----------------|-----------|
| Baseline | 220 | 10 | 210 | 0 | 80 |
| 1-Month | 200 | 10 | 190 | 0 | 80 |
| 4-Months | 200 | 10 | 200 | 0 | 80 |
| 7-Months | 10 | 10 | 380 | 0 | 50 |
| 10-Months | 0 | 0 | 180 | 0 | 120 |
| 13-Months | 0 | 0 | 140 | 0 | 180 |
| 16-Months | 0 | 0 | 80 | 0 | 200 |
| 19-Months | 0 | 0 | 0 | 0 | 200 |
| 22-Months | 0 | 0 | 0 | 0 | 60 |
| 25-Months | 0 | 0 | 0 | 0 | 10 |
| 28-Months | 0 | 0 | 0 | 0 | 10 |
| 31-Months | 0 | 0 | 0 | 0 | 40 |
| 34-Months | 0 | 0 | 0 | 0 | 30 |
| 37-Months | 0 | 0 | 0 | 0 | 30 |
| 40-Months | 0 | 0 | 0 | 0 | 90 |
| 43-Months | 0 | 0 | 0 | 0 | 100 |
| 46-Months | 0 | 0 | 0 | 0 | 30 |
| 49-Months | 0 | 0 | 0 | 0 | 10 |
| 55-Months | 0 | 0 | 0 | 0 | 70 |

RW-31

Concentration (µg/L)

Baseline Baseline 1-Month 4-Months 7-Months 10-Months 13-Months 16-Months 19-Months 22-Months 25-Months 31-Months 34-Months 40-Months 46-Months

Legend: RCF (green), RPF (blue), RPF (orange), RPF (yellow)

Time Point	RCF (µg/L)	RPF (blue) (µg/L)	RPF (orange) (µg/L)	RPF (yellow) (µg/L)
Baseline	50	150	0	0
Baseline	50	150	0	0
1-Month	50	100	20	0
4-Months	50	320	0	0
7-Months	50	310	0	0
10-Months	50	180	0	0
13-Months	50	120	0	0
16-Months	50	120	0	0
19-Months	50	140	0	0
22-Months	50	140	0	0
25-Months	50	10	0	0
31-Months	50	0	0	0
34-Months	50	0	0	0
40-Months	50	0	0	0
46-Months	50	0	0	0

The map displays the 1,4-Dioxane plume at the former Borden site. It includes an aerial photograph background with overlaid data. A legend titled "EXPLANATION" provides the following details:

- Monitoring Wells:**
 - Monitoring Well: Represented by a blue circle with a dot.
 - Former Recovery Well: Represented by a blue circle with a cross.
 - Monitoring Well (Abandoned): Represented by a blue circle with a plus sign.
 - Episodic Air Sparging Well: Represented by a purple circle with a dot.
- 1,4-Dioxane Isocenters:**
 - 1,4-Dioxane Isocenters (g/L): Represented by blue lines with numerical labels (e.g., 0.00010, 0.00020, 0.00030, 0.00040, 0.00050, 0.00060, 0.00070, 0.00080, 0.00090, 0.00100, 0.00120, 0.00150, 0.00200, 0.00250, 0.00300, 0.00350, 0.00400, 0.00450, 0.00500, 0.00550, 0.00600, 0.00650, 0.00700, 0.00750, 0.00800, 0.00850, 0.00900, 0.00950, 0.00100, 0.00150, 0.00200, 0.00250, 0.00300, 0.00350, 0.00400, 0.00450, 0.00500, 0.00550, 0.00600, 0.00650, 0.00700, 0.00750, 0.00800, 0.00850, 0.00900, 0.00950).
 - Shallow Zone Isocenter (PT MS): Represented by a solid blue line.
 - Medial Zone Isocenter (PT MS): Represented by a dashed blue line.
 - Deep Zone Isocenter (PT MS): Represented by a dotted blue line.
- Remediation Features:**
 - Proposed Discharge Lines: Represented by purple dashed lines.
 - Phytoremediation Tree Stand: Represented by a green dashed line.
 - Medial Zone Capture: Represented by a green dotted line.
 - Deep Zone Capture: Represented by a yellow dotted line.



- Simple solar-powered systems effective at this site
- Anaerobic bio processes treated chlorinated compounds (who knew?)
- Phytoremediation being ramped up for 1,4-dioxane treatment