2-3020799 - MEDFIELD - Phase 4 7-29-2025 7-31-2025.

Submittal	Received	Screened	Flags	TSNOAF	No Report	Insufficient
Phase 4	7/29/2025	7/31/2025	N	N	N	N

Auditor
JLaughton

Release	Basis: NAPLHALF EXHMRCS USTREL Type: UNKNOWN SPILL Source: UST UNKNOWN TANK Media/Receptor: GW SOIL SEDIMENTS Chemical: TETRACHLOROETHYLENE 65 UG/L KEROSENE 1 INCH KEROSENE 14 INCH Location: STATE
Site Use	STATE
Town	MEDFIELD
Site Name	MEDFIELD STATE HOSPITAL POWER PLANT
Address	45 HOSPITAL RD
PRP	Susan Ruch - DCAMM
LSP	FRANCIS M RICCIARDI - LSP 5586
Consultant	Weston & Sampson Engineers, Inc

	RC	GW	S	Phase 2	Phase 3	Phase 4	AEPMM
1						x	
2				Phase 5	ROS	Periodic Rev	AUL
3							

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ENF	

Related RTNs	NAFNON 1/25/2022

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PCE concentrations in groundwater are trending lower.

Report contains results of the first round of PFAS sampling. A new notification was made for these detections.

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I. SITE CONCERNS (Based upon conditions at time of CRA filing)				
A. Indoor Air (Based upon conditions at time of submittal)	**Yes**	**No**	**?**	**Pg#**
1. ⚑ Applicable GW-2 standard exceeded @ residence/school with no soil gas/indoor air sampling		x		
2. ⚑ Site contaminants impacting indoor air		x		
B. Groundwater/Drinking Water (Based upon conditions at time of submittal)	**Yes**	**No**	**?**	**Pg#**
1. ⚑ More than 0.5" NAPL observed in any monitoring well		x		
2. Site within potential drinking water source area (PDWSA)	x			
3. Site located within IWPA/mapped Zone II		x		
4. Private/Non-municipal public well(s) (TNC, NTNC) located within 500 feet of site		x		
5. Municipal well(s) located within 1000 feet of site		x		
6. ⚑ Private well contaminated as a result of site		x		
7. ⚑ Public water supply contaminated as a result of site		x		
C. Soil (Based upon conditions at time of submittal)	**Yes**	**No**	**?**	**Pg#**
1. IH levels of Arsenic (40), Cadmium (60), Chromium (200), Cyanide (100), Mercury (300), Methyl Mercury (10), or PCBs (10) in surface soil (< 1 foot)		x		
D. Environmental Concerns	**Yes**	**No**	**?**	**Pg#**
1. Site within 500 feet of surface water and/or wetlands	x			
2. Endangered species habitat, ACEC and/or certified vernal pool within 500 feet		x		
3. Confirmed contamination of surface water, sediments and/or wetlands with site contaminants		x		
E. Site & Area Use (Choose all that apply)	**Yes**	**No**	**?**	**Pg#**
1. School/Institution/Playground		x		
2. Residential		x		
F. Released OHM (Primary Contaminant Type(s))	**Yes**	**No**	**?**	**Pg#**
1. Petroleum Fuel Oils (#2, #4, #6, Jet fuel, kerosene, lube oil, MODF, etc.)		x		
2. Gasoline, waste oil		x		
3. Metals, coal tar, PCBs, pesticides/herbicides, asbestos, PAHs, cyanide	x			
4. Chlorinated solvents or other organic compounds	x			
G. Site Complexity (Check all that apply)	**Yes**	**No**	**?**	**Pg#**
1. Co-mingled plumes (i.e., different sources from one or more sites co-mingled)		x		
2. Bedrock contamination		x		
If ⚑ conditions currently exist, see supervisor to discuss.				

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IV. Phase IV Implementation of the Selected Remedial Action Alternative–Indication That:	Yes	No	?	NA	Pg#
1. The Remedial Implementation Plan (RIP) was received within 4 years of Tier Classification				x	
2. The selected Remedial Action Alternative (RAA) has been documented in a RIP, unless technically justified.				x	
3. A list of relevant contacts including the PRP, the LSP, and the person who will operate and maintain RAA				x	
4. Engineering designs (including goals, changes, disposal site map, proposed locations, env. media to be treated, conceptual plan, design and operational parameters, etc.) are included				x	
5. Construction Plans and Specifications (including a construction schedule) are included				x	
6. An Operation, Maintenance and/or Monitoring (OMM) Plan, containing names & phone #s, general operating procedures, frequency & type of monitoring, is included				x	
7. A Health and Safety Plan is included				x	
8. A list of federal, state, or local permits, licenses, and/or approvals is included				x	
9. A discussion of property access issues (with a plan & timetable to resolve such issues) is included				x	
10. If significant variation from RIP occurred, or if an engineered barrier, or containment/immobilization system was installed, an As-Built Construction Report has been submitted.				x	
11. The As-Built Construction Report contains a description of construction activities, tests and measurements, significant modifications of the design or construction, and as-built drawings				x	
12. Remedial Monitoring and Phase IV Status Reports have been submitted in accordance with deadlines, where Active Operation and Maintenance is conducted prior to submittal of Final Inspection Report and Phase IV Completion Statement	x				
13 .Phase IV Status Report includes descriptions of type and frequency of OM&M activities, significant modifications since preceding report, performance of remedial action, problems noted which may affect performance, corrective measures taken, and the name, license number, signature and seal of LSP	x				
14. The Final Inspection Report was completed				x	
15. The Final Inspection Report contains a description of activities/findings, modifications from the RIP, any required permits, and a determination that the CRA meets projected design standards				x	
16. A Completion Statement (including an LSP Opinion and certification) have been completed				x	
17. Public Involvement Activities have been completed				x	

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{RTN: "2-3020799", type: "Phase 4", status: "TSAUD"}

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