

<b>I. SITE CONCERNS (Based upon conditions at time of PRA submittal)</b>				
<b>A. Indoor Air (Based upon conditions at time of submittal)</b>	<b>Yes</b>	<b>No</b>	<b>?</b>	<b>Pg#</b>
1. <input checked="" type="checkbox"/> Applicable GW-2 standard exceeded @ residence/school with no soil gas/indoor air sampling		X		
2. <input checked="" type="checkbox"/> Site contaminants impacting indoor air			X	
<b>B. Groundwater/Drinking Water (Based upon conditions at time of submittal)</b>	<b>Yes</b>	<b>No</b>	<b>?</b>	<b>Pg#</b>
1. <input checked="" type="checkbox"/> 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. <input checked="" type="checkbox"/> Private well contaminated as a result of site	X			
7. <input checked="" type="checkbox"/> Public water supply contaminated as a result of site		X		
8. SRM Condition and no groundwater controls	X			
<b>C. Soil (Based upon conditions at time of submittal)</b>	<b>Yes</b>	<b>No</b>	<b>?</b>	<b>Pg#</b>
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		
<b>D. Environmental Concerns</b>	<b>Yes</b>	<b>No</b>	<b>?</b>	<b>Pg#</b>
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			
4. SRM condition	X			
<b>E. Site &amp; Area Use (Choose all that apply)</b>	<b>Yes</b>	<b>No</b>	<b>?</b>	<b>Pg#</b>
1. School/Institution/Playground		X		
2. Residential	X			
<b>F. Released OHM (Primary Contaminant Type(s))</b>	<b>Yes</b>	<b>No</b>	<b>?</b>	<b>Pg#</b>
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			
<b>G. Site Complexity (Check all that apply)</b>	<b>Yes</b>	<b>No</b>	<b>?</b>	<b>Pg#</b>
1. Co-mingled plumes (i.e., different sources from one or more sites co-mingled)			X	
2. Bedrock contamination	X			
<b>If 0 conditions currently exist, see supervisor to discuss.</b>				

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II. ADMINISTRATIVE ADEQUACY:			Yes	No	?	NA	Pg #
<b>A. Regulatory Deadlines</b>							
1. Notification Made On Time	Date:	10/23/2015			X		
2. Phase I/TC within 1 yr of notification; Effective Date/Tier		11/17/2016	X				
3. Phase II submitted within 3 years of Tier Classification Date						X	
4. Phase III submitted with 4 years of Tier Classification Date						X	
5. Phase IV submitted within 4 years of Tier Classification Date						X	
6. P/TS submitted within 5 years of Tier Classification Date						X	
7. Tier II Extension: submitted/ # of Extensions						X	
8. For IRAs, submittal deadlines have been met: Plan within 60 days.			X				
9. For IRAs, submittal deadlines have been met : Status Report within 120 days and every 6 months from approval or receipt of Plan, Completion Report within 60 days following completion of IRA activities, Remedial Monitoring Report monthly for IH/SRM or every 6 months for non-IH/SRM			X				
10. For RAMs, submittal deadlines have been met: Status Report within 120 days and every 6 months from approval or receipt of Plan, Remedial Monitoring Report every 6 months.						X	
11. For RAMs, submittal deadlines have been met: Completion Report within 60 days following completion of RAM activities,						X	
12. For URAMs, submittal deadlines have been met (Letter of Intent within 7 days)						X	
13. For URAMs, submittal deadlines have been met (Status Report within 120 days and every 6 months from notification, Completion Report within 60 days following completion of URAM activities, Remedial Monitoring Report every 6 months)						X	
III. TECHNICAL ADEQUACY:			Yes	No	?	NA	Pg #
<b>A. Response Action Type</b>							
1. Assessment Only				X			
2. Innovative Technology				X			
3. Soil Excavation	Volume			X			
a. Recycle				X			
b. Landfill				X			
c. Reuse				X			
d. Treat/Stabilize				X			
4. Cap/Cover/Engineered Barrier						X	

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a. Ph III was completed before a cap/engineered barrier was proposed or constructed as part of a Permanent Solution				X	
5. Construction of Building in Contaminated Area		X			
6 Groundwater Treatment		X			
a. Pump & Treat		X			
b. Removal (Vacuum)		X			
c. Free Product Recovery		X			
d. Bioremediation: Application within 50' surface water/100' private well/800' public well or within 100 ft of a school, daycare, child care, or occupied residential dwelling.		X			
7. Venting/Sub Slab Depressurization System		X			
8. Soil Vapor Extraction/Air Sparging		X			
9. Chemical Oxidation		X			
a. Application within 50' surface water/100' private well/800' public well				X	
<b>B. Description of Response Actions – Indication That:</b>	<b>Yes</b>	<b>No</b>	<b>?</b>	<b>NA</b>	<b>Pg #</b>
1.a Plan/Status Report/Completion Report is adequate/complete (IRA/RAM)	X				
1.b Plan/Status Report/Completion Report is adequate/complete (URAM)				X	
2.a IRA Response actions taken were in accordance with MassDEP approvals (i.e., special conditions, Interim deadlines, etc.)			X		
2.b RAM/URAM Response actions taken were in accordance with MassDEP approvals (i.e., special conditions, Interim deadlines, etc.)				X	
3. Response actions proposed or taken demonstrate the level of diligence necessary, consider relevant policies, methods or practices, or have been technically justified	X				
4. Monitoring of response actions is adequate (soil, groundwater, air, dust, etc.)			X		
5. Analytical or environmental monitoring data is scientifically valid and defensible, and of a level of precision and accuracy commensurate with its stated or intended use	X				
6. System shutdown/operational problems		X			
<b>C. Remediation Waste – Indication That:</b>	<b>Yes</b>	<b>No</b>	<b>?</b>	<b>NA</b>	<b>Pg #</b>
1. Remediation waste has been managed appropriately				X	
2. Water/air discharges are within discharge limitations				X	

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IV. Preliminary Response Action Type					Yes	No	?	NA	Pg#
<b>A. Immediate Response Actions (required for 2/72-hr release) – Indication That:</b>					-	-	-	-	
1. Release/TOR has been adequately assessed or additional assessment is planned			X						
2. An Imminent Hazard condition has been eliminated/controlled					X				
3. A condition of Substantial Release Migration has been mitigated	X								
4. An Imminent Hazard condition has been assessed			X						
5. . Excavation and stockpiling of >100 cyds (cum.) UST-related oil- or waste oil- contaminated soil before notification					X				
<b>B. Release Abatement Measures – Indication That:</b>					Yes	No	?	NA	Pg#
1. Off-site disposal of > 500 cubic yards (cumulative) of OHM-contaminated soil									
2. On or off-site treatment, recycling, or reuse of > 1500 cubic yards (cum.) of OHM contaminated soil									
3. Certification of sufficient financial resources if excavation of >1500 cyds (cum.) OHM contaminated soil									
4. RAM was initiated within one year of receipt of RAM Plan									
5. RAM fee paid, if prior to Tier Classification/PTS									
<b>C. Utility-related Abatement Measures – Indication That:</b>					Yes	No	?	NA	Pg#
1. During emergency repair, notification provided within 72-hours of conducting URAM									
2. A 2-hour or 72-hour reporting condition likely exists									
3. Excavation of >100 cyds (cum) oil- or waste oil-contaminated soil (LSP required)									
4. Excavation of >20 cyds (cum.) haz. mat.-contaminated soil or mix (LSP required)									
5. Temporary relocation of soil is returned to site or otherwise managed within 14 days									
6. Reasonable attempt made to notify property owner, except during non-business-hour emergency repairs									

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