

**All Appropriate Inquiry - Land Acquisition Screening**  
**Worksheet 3: SITE VISIT SURVEY-VISUAL ON-SITE INSPECTION OF THE PROPERTY AND OF**  
**ADJOINING PROPERTIES**

This worksheet is intended to assist with completion of the "Site Visit Survey" portion of the All Appropriate Inquiry land acquisition screening. The AAI Rule calls for a visual on-site inspection of the subject property and facilities and improvements on the subject property, including a visual inspection of the areas where hazardous substances may be or may have been used, stored, treated, handled, or disposed. This includes a visual inspection of adjoining properties, from the subject property line, public rights-of-way, or other vantage point (e.g., aerial photography), including a visual inspection of areas where hazardous substances may be or may have been stored, treated, handled or disposed. In the unusual circumstance where an on-site visual inspection of the subject property cannot be performed because of physical limitations, remote and inaccessible location/s, or other inability to obtain access to the property, provided good faith (as defined in § 312.10) efforts have been taken to obtain such access, an on-site inspection will not be required. EPA has specified that the mere refusal of a voluntary seller to provide access to the subject property does not constitute an unusual circumstance.

In such unusual circumstances where the on-site visual inspection cannot be performed, the AAI inquiry must include: (1) Visually inspecting the subject property via another method (such as aerial imagery for large properties), or visually inspecting the subject property from the nearest accessible vantage point (such as the property line or public road for small properties); (2) Documentation of efforts undertaken to obtain access and an explanation of why such efforts were unsuccessful;

If an on-site visual inspection cannot be performed, the final report must include an assessment and comments by the environmental professional on the significance of the failure to conduct a visual on-site inspection of the subject property with regard to the ability to identify conditions indicative of releases or threatened releases on, at, in, or to the subject property, if any.

In conducting the on-site visual inspection, the staff conducting the visit must maintain a photo log and property/site map that identifies the location/s photo was taken and approximate direction of view.

To the extent that the property and on-site structures and improvements are not obstructed by water, adjacent buildings and/or structures or other physical obstructions, the following are key areas that must be noted and observed while conducting the on-site visual inspection:

- The periphery of the property shall be visually and/or physically inspected and observed.
- To the extent possible, the adjacent and surrounding properties shall be visually and/or physically observed during the site visit, so as to determine current, and if possible past uses that may help indicate environmental conditions in connection with the adjoining/surrounding properties or the property.

- If roads or paths are present on the property, they must be walked and/or driven to determine whether it has been used as an avenue for the illegal disposal of solid and hazardous wastes or petroleum products.
- The periphery and interior of all structures on the property shall be visually and/or physically inspected and observed. This includes the accessible common areas in the structures that are expected to be used by occupants or the public, maintenance and repair areas, and the occupant spaces.
- Any current and previous areas likely to involve, or have involved, the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products shall be visually and/or physically inspected and observed.
- The topographic conditions of the property shall be visually and/or physically observed and noted, as well as the general topography of the area surrounding the property that is visually and/or physically observed from the periphery of the property.
- Any sewage disposal system (on-site septic systems, cesspools, etc.) for the property shall visually and/or physically observed.
- Above ground storage tanks, or underground storage tanks or vent pipes, fill pipes or access ways indicating underground storage tanks shall be visually and/or physically observed during the site visit.
- Strong, pungent, or noxious odors shall be noted during the on-site visual inspection.
- Drains, pools or sumps containing liquids likely to be hazardous substances or petroleum products shall be described in the report to the extent visually and/or physically observed or identified from the interviews or records review.
- Electrical or hydraulic equipment known to contain PCBs or likely to contain PCBs shall be described in the report to the extent visually and/or physically observed
- Stains or corrosion on floors, walls, ceilings, soils or concrete shall be visually and/or physically observed during the on-site visual inspection, except for staining from water.
- Pits, ponds, or lagoons on the property shall be visually and/or physically observed, particularly if they have been used in connection with waste disposal or waste treatment. To the extent possible, pits, ponds, or lagoons on properties adjoining the property shall be visually and/or physically observed from the property.
- All wells (including dry wells, irrigation wells, drinking water supply wells, injection wells, abandoned wells, or other wells) shall be visually and/or physically observed.
- Known or suspected areas of on-site waste disposal shall be visually and/or physically observed.

Please note that while it is intended as a useful guide, it is not all inclusive and does not meet all the requirements for the AAI rule.

**A. Property Use/s**

1. Are there currently structures and improvements present on the property? If yes, provide a physical description of all structures and improvements, including their condition and location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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2. Is there evidence that there were structures and improvements present on the property in the past? If yes, describe the evidence and provide a physical description of all structures and improvements, including their condition and location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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3. Is there evidence of past and/or current agricultural use (livestock, crop raising, nurseries, agricultural drainage; including surface, and/or subsurface drains)? If yes, describe the operations. Provide physical description of operations and identify the location/s on the property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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4. Is there evidence of current and/or past oil and gas exploration/development? If yes describe the operations. Provide physical description of the activities and list out and identify the associated structures and improvements and identify the location/s on the property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If yes, are oil and/or gas drilling pads, holding ponds or conveyance pipelines and structures present on the property? If yes, describe the operations and improvements and identify the location/s on the property/site map.

Yes \_\_\_ No \_\_\_ Not Applicable \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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Is there evidence of current and/or past spills or releases of hazardous substances or pollutants, contaminants, petroleum and petroleum products related to the oil and gas exploration/development? If yes, describe and provide the location/s of the potential spills and releases on the property/site map. Yes \_\_\_ No \_\_\_ Not Applicable \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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5. Is there any evidence of current and/or past strip mining, hard rock mining, piles, or other extractive mineral activities? If yes, describe the operations. Provide physical description of the activities and list out and identify the associated structures and improvements (waste rock piles, mill sites, mill tailings, etc.) and identify the location/s on the property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If there is evidence of current and/or past minerals extraction operations, is there evidence of the use/storage, or release of hazardous substances (example, fuel storage tanks, cyanide or chemical use at mill sites). If yes, describe the operations and provide physical description of the evidence and provide the location/s on the property/site map. Yes \_\_\_ No \_\_\_ Not Applicable \_\_\_

Photo Log ID Number/s: \_\_\_\_\_

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If there is evidence of current and/or past minerals extraction operations, are there other potential environmental concerns (draining adits or acid mine drainage, waste rock or mill tailings in or adjacent to streams and surface waters, etc.). If yes, provide physical description and provide the location/s on the property/site map. Yes \_\_\_ No \_\_\_ Not Applicable \_\_\_

Photo Log ID Number/s: \_\_\_\_\_

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If there is evidence of current and/or past minerals extraction operations, are there physical safety hazards present (open adits, vertical shafts, heavy equipment, etc.). If yes, provide physical description of the hazards and the location/s on the property/site map.

Yes \_\_\_ No \_\_\_ Not Applicable \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If the areas of current and/or past mineral extraction activities (mine sites, mill sites, etc) are not accessible for visual and/or physical inspection, describe the reason for the inaccessibility.

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6. Describe and note the topographic conditions of the property as well as the general topography of the area surrounding the property that is visually and/or physically observed from the periphery of the property. Identify and locate on a property/site map any key topographic features that may relate to off-site or on-site migration of contaminants. Photo Log ID Number/s: \_\_\_\_\_

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7. Is there evidence of modified topography, or unnatural topographic features? (i.e., fill dirt brought onto the property, cover for dumps, mounds, fill areas, depressions, etc.). If yes, provide a physical description and provide the location/s on the property/site map.  
Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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8. Is there any evidence of waste materials currently or previously being dumped above grade, buried, and/or burned on the property? (i.e., dumps, industrial waste, petroleum products, labeled/unlabeled drums or other containers, pesticide containers, household and farm debris, automotive or industrial batteries, building demolition debris, etc.). If yes, describe the evidence and provide information relating to the waste materials and disposal areas and identify the location/s on the property/site map.  
Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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9. Are there roads and/or paths present on the property? If yes, provide a description and indicate the location/s on a property/site map.  
Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If roads and/or paths are present, is there evidence of illegal or unauthorized dumping activities occurring? If yes provide a description of the dumping and waste materials. Based on observations indicate the approximate age of the wastes and the location/s on a property/site map. Yes \_\_\_ No \_\_\_ Not Applicable \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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**B. Hazardous Materials & Substances**

1. Is there evidence that current operations on the property involve the processing, handling, management, disposal, storage, manufacture, or transportation of hazardous substances or petroleum products (example, official and/or unofficial shooting ranges, gasoline station, equipment/vehicle repair, printing facility, dry cleaners, photo developing laboratory, analytical laboratory, junkyard, boneyard, or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility)? If yes, describe the operations a provide information relating to the chemical use and storage and identify the location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If yes, is there evidence that there has been a spill or release of hazardous substances, petroleum products, or other potential environmental problems on the property associated with **current operations**? If yes, describe the nature and location/s of the release and the quantities and types of hazardous substances and identify the location/s on a property/site map. This includes staining or soils and floors in areas utilized for the use and storage of hazardous materials.

Yes \_\_\_ No \_\_\_ Not Applicable \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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2. Is there evidence that **previous operations** on the property involved the processing, handling, management, disposal, storage, manufacture, or transportation of hazardous substances or petroleum products,(example, official and/or unofficial shooting ranges, gasoline station, equipment/vehicle repair, printing facility, dry cleaners, photo developing laboratory, analytical laboratory, junkyard, boneyard, or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility)? If yes, describe the operations and provide information relating to the chemical use and storage and identify the location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If yes, is there evidence that there has been a spill or release of hazardous substances, petroleum products, or other potential environmental problems on the property associated with **past operations or tenants**? If yes, describe the nature and location/s of the release and the quantities and types of hazardous substances and identify the location/s on a property/site map. This includes staining or soils and floors in areas utilized for the use and storage of hazardous materials.

Yes \_\_\_ No \_\_\_ Not Applicable\_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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3. Is there evidence that the property is currently or was previously used for any form of illegal activities which may involve the processing, handling, management, disposal, storage, manufacture, or transportation of hazardous substances or petroleum products (example, illegal drug labs, marijuana farms, stills, waste disposal sites)? (Any illegal activities may present very dangerous safety, chemical or explosive hazards. LEAVE the area immediately and report to proper local officials.) If yes, describe the activities and provide information relating to the chemical use and storage and identify the location/s on the property/site map. Yes \_\_\_ No \_\_\_

Photo Log ID Number/s: \_\_\_\_\_

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4. Is there evidence of use, storage, mixing, and/or disposal of industrial drums (typically 55 gallons) or sacks of chemicals, automotive or industrial batteries, pesticides (including herbicides), paints, solvents, or other chemicals at the property? If yes, describe and indicate the location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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5. Are there any unidentified substance containers on the property? If yes, provide a description of the containers that includes size, quantity and condition. Indicate their location/s on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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6. Is there evidence of use of chemicals, automotive or industrial batteries, pesticides, herbicides, fungicides, paints, solvents, or other, on fence lines, right of ways, airstrips, heliports, crop duster operations, etc.? If yes, describe the evidence and indicate location/s on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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7. Is there evidence of oiled roads, oil seeps and slicks, staining on the soil and cracked concrete, asphalt, adjacent to storm-water drains, or other surfaces? If yes, describe and indicate the location/s on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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8. Are there currently any aboveground or underground storage tanks on the property or indications of the presence of abandoned aboveground or underground storage tanks, such as any vent pipes, fill pipes, access ways indicating a fill pipe, concrete or asphalt pads or patches, islands, or dispensers on the property or adjacent to any structure on the property? If yes, describe and identify what materials the tanks hold/held and identify where on the property the tanks are located. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If aboveground or underground storage are present, is there any evidence of spill or releases. If yes, describe and indicate the location/s on a property/site map. Yes \_\_\_ No \_\_\_ N/A\_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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9. Is there evidence or any indications that an aboveground or underground storage tank had been installed on the property in the **past**? For example, the presence of tank pads, vent pipes, fill pipes, access ways indicating a fill pipe, or dispensers on the property or adjacent to any structure on the property? If yes, describe the evidence and identify the location/s on the property where the tanks were located. If known indicate when the tanks were removed . Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If aboveground or underground storage were previously present, is there any evidence of spill or releases. If yes, describe and indicate the location/s on a property/site map. Yes \_\_\_ No \_\_\_ N/A\_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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10. Are there electric transmission lines, transformers, capacitors, or any hydraulic equipment (i.e., elevators, presses, lifts, doors, etc.) currently present on the property? If yes, describe the equipment. Indicate whether any of the equipment is labeled as either containing PCBs or being PCB free. Record information from any identification tags and indicate the location/s on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If electrical transmission lines, transformers, capacitors, or hydraulic equipment are present, is there any evidence of leakage, or the presence of PCBs. If yes, describe and indicate the location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Not Applicable \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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11. Is there any evidence electric transmission lines, transformers, capacitors, or any hydraulic equipment (i.e., elevators, presses, lifts, doors, etc.) being present on the property in the **past**? If yes, describe the evidence and indicate if known when and what type of equipment was present. If known indicate whether any of the equipment contained PCBs and indicate the former location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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12. Are there identified mercury containing materials (i.e., fluorescent lamps, button batteries, thermostats, thermometers, manometers, and other medical devices, pressure gauges, switches, relays, sink traps, and medical waste) on site? If yes, identify the materials. Include the quantity and a description of the condition of the equipment and identify the location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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13. Is there evidence of any pipelines, utility lines, railways, entry/exit ports and associated structures, either buried or overhead, or crossing the property? If yes, describe the structures and indicate the location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If yes, is there any evidence of any spills or releases associated with them? If yes, provide a description and indicate the location/s on a property/site map. Yes \_\_\_ No \_\_\_ Not Applicable\_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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14. Is there any evidence of contamination (i.e., hazardous substances or petroleum products) or other materials (soil, rock, etc.) migrating from adjacent and/or nearby properties onto the site? If yes, describe and indicate the location/s on a property/site map. Also indicate if the migration appears to be current or whether it happened in the past. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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15. Is there any evidence of any drains, pools or sumps that contain liquids likely to be hazardous substances or petroleum products? If yes, describe and indicate the location/s on a property/site map. If know indicate what structure or site operations may be associated with the drains, pools or sumps. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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16. Are there structures (i.e., buildings, water towers, lead smelters, etc.), and/or soils surrounding structures on site, which might indicate the presence of lead in dust, old paint (peeling, chipping, chalking, or cracking lead-based paint), and/or which were built prior to 1978 (or of unknown construction dates)? If yes, identify the structures. Include a description of the lead and the location/s (interior or exterior of structures) and identify the location/s on a property/site map. If lead based paint is present also indicate whether the paint is peeling and whether there is evidence of paint chips on the ground surrounding the structures.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If a structure contains lead, is there any indication of what the intended use for the structure is, or is it to be demolished? If yes, provide description and evidence and the location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Not Applicable \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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17. Are there structures on site containing identified asbestos-containing materials (ACMs) or with suspect ACMs (i.e., fire proofing, acoustical plaster, siding, floor tiles, roofing shingles, mastic, insulation, vermiculate, etc.)? If yes, describe the structure and the ACMs. Indicate the condition of the ACMs and identify the location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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18. Are there floor drains present in any of the on-site structures and/or areas where hazardous materials are used and/or stored or have been used and/or stored in the past? If yes, provide a description including the current and previous use of the structure (if known) and observed operations and types of hazardous materials. Also indicate the location/s of the floor drains in the structures, the structures on a property/site map and where the floor drain discharges to. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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In the areas with floor drains, is there evidence of any chemical stains present on the walls and/or floors of the on-site areas and structures where hazardous materials are/have been used and/or stored? If yes, indicate which areas/structures have chemical staining and where they are located on a property/site map. Yes \_\_\_ No \_\_\_ Not Applicable \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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19. Are there any floors, drains, ceilings, or walls stained by substances other than water or that are emitting foul and/or unnatural odors (i.e. mold, mildew, other)? If yes, describe the site operations that occur and/or that have occurred in the past and indicate the location/s on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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20. If structures are present on the property, is there indication of how the structures are heated/cooled? If yes, describe the refrigeration/cooling systems and indicate whether they contain Freon and other regulated substances? For the heating systems, identify the heating and fuel source (for example, heating oil, gas, electric, radiators from steam boiler fueled by gas) and locate on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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**C. Water/Waste Water**

1. Is surface water present on the property (i.e. pits, ponds, lagoons, rivers, creeks, oceans, etc.)? If yes, provide a description of the type of surface water and its location/s on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If surface water is present (example pits, ponds, lagoons), is there evidence of any unnatural characteristics (i.e., color, sheens, odors, sterile, etc.). If yes, describe and indicate the location/s on a property/site map. If known indicate whether it is associated with an activity related to the property and whether it is the situation is new or has been present for an extended period of time.

Yes \_\_\_ No \_\_\_ Not Applicable \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If surface water is present, is there evidence of hazardous materials dumping in water bodies (e.g. used for agricultural, commercial and/or industrial purposes, marinas, docks, etc.)? If yes, describe and indicate if this is a current/on-going activity or whether it has happened in the past. Indicate the location/s on a property/site map. Yes \_\_\_ No \_\_\_ Not Applicable\_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If surface water is present, is there any evidence of bank erosion and/or other unusual characteristics in running water bodies (i.e., rivers, streams, drain channels)? If yes, describe and indicate if this is a current/on-going activity or whether it has happened in the past. Indicate the location/s on a property/site map. Yes \_\_\_ No \_\_\_ Not Applicable\_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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2. Is there evidence that the property currently or was previously served by an on-site drinking water supply well? If yes, describe the well and its condition and provide the location/s on a property/site map. If the well is no longer used indicate whether it has been properly abandoned. If no, indicate whether the property is supplied by an off-site water source.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If a well is present on the property is there evidence of any contamination of the water supply or of the nearby soils? If yes, provide a description. Yes \_\_\_ No \_\_\_ Not Applicable\_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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3. Is there evidence that the property currently or was previously served by a non-potable water system (example, agricultural well, livestock troughs, fire suppression, process water, irrigation, cooling). If yes, describe the well and its condition and provide the location/s on a property/site map. If the well is no longer used indicate whether it has been properly abandoned. Yes \_\_\_ No \_\_\_  
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If a non-potable well is present on the property is there evidence of any contamination of the water supply or of the nearby soils? If yes, provide a description. Yes \_\_\_ No \_\_\_ Not Applicable\_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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4. Other than stormwater or sanitary wastewater discharges from restrooms, kitchens, or other household-type uses, is there evidence of industrial and/or other wastewater discharges on or adjacent to the property? If yes describe the discharge and indicate if it is a current/on-going activity or whether it has happened in the past. Indicate the location/s on a property/site map.  
 Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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5. Is there evidence that the property currently has, or had in the past, an on-site sanitary wastewater treatment and disposal systems (septic systems, sewage lagoons, etc.) or public sewer connection? If yes, describe the system and indicate which structures and operations discharged to the system. Provide the location/s of the system on a property/site map.  
 Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If the on-site waste water treatment and disposal system is no longer in use, is there evidence that it has been closed? If yes, describe method of closure. Yes \_\_\_ No \_\_\_ Not Applicable \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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6. Is there evidence that the property discharged waste water to an off-site facility? If yes, provide a description. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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7. Is there evidence of other wastewater treatment/disposal facilities (example oil water separators, ponds, pits, lagoons, industrial) located on the property that have or may have been used for waste disposal? If yes, describe and provide the location/s on a property/site map and identify the property/site operations that may have discharged to the systems. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s \_\_\_\_\_

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8. Is there evidence of any other existent discharges, drains, grates, etc that have not been addressed previously? If yes, describe and indicate the location/s on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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**D. Other**

1. Is there any evidence that any monitoring wells have been installed on the property? If yes, describe and explain the purpose of the wells (if known) and indicate the location/s on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If the monitoring wells have been installed and are no longer in use, is there evidence that they been properly abandoned in accordance with applicable regulatory requirements. If, yes, describe and indicate the date the well/s was abandoned if known.

Yes \_\_\_ No \_\_\_ Not Applicable\_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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2. Is there evidence of stressed vegetation on the property (i.e., bare ground, distressed/dead vegetation, unusually healthy vegetation, etc.) that is not associated with insufficient or too much water? If yes, provide a description and indicate the location/s on a property/site map and any current or past site activities or operations in the area (if known).

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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3. Are there invasive or non-native plants on the property? If yes, please indicate the location/s and common name if known (e.g., kudzu, phragmites, cheatgrass, etc.), and approximate amount if possible (e.g., approximately half an acre, etc.). Also indicate the location/s on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number: \_\_\_\_\_

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If yes, is there any indication of an attempt(s) to remove or eradicate the invasive or non-native species? If yes, provide a description and indicate the location/s on a property/site map and any current or past site activities or operations in the area (if known).

Yes \_\_\_ No \_\_\_ Photo Log ID Number: \_\_\_\_\_

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Is there any indication of any vegative control programs (i.e. along transmission lines, fence lines, rights-of-ways, pipelines) conducted on the property? If yes, describe the program and types of activities. Yes \_\_\_ No \_\_\_ Photo Log ID Number: \_\_\_\_\_

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4. Is there anything else observed that could indicate the presence of hazardous substances, petroleum products, or other potential environmental problems on the property? If yes, provide a description and indicate the location/s on a property/site map and how it relates to current and/or past activities or operations. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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**E. Surrounding Property Use**

1. As can be visually and/or physically observed from the periphery of the property, are there currently structures and improvements present on the surrounding property? If yes, provide a physical description of the observable structures and improvements.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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2. As can be visually and/or physically observed from the periphery of the property, is there evidence that there were structures and improvements present on the surrounding property in the past? If yes, describe the evidence.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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3. As can be visually and/or physically observed from the periphery of the property, is there evidence that **current operations** on the surrounding property involve the processing, handling, management, disposal, storage, manufacture, or transportation of hazardous substances or petroleum products,(example, shooting ranges, gasoline station, equipment/vehicle repair, printing facility, dry cleaners, photo developing laboratory, analytical laboratory, junkyard, boneyard, or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility)? If yes, describe the operations and identify the location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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4. As can be visually and/or physically observed from the periphery of the property, is there evidence that **past operations** on the surrounding property involved the processing, handling, management, disposal, storage, manufacture, or transportation of hazardous substances or petroleum products,(example, shooting ranges, gasoline station, equipment/vehicle repair, printing facility, dry cleaners, photo developing laboratory, analytical laboratory, junkyard, boneyard, or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility)? If yes, describe the evidence and identify the location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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5. Is there evidence of any other nearby land uses or activities, especially upstream or up gradient that might have had a waste or dump site? For example, are there upstream or up gradient active or abandoned mine sites which may impact or threaten the property. If yes, describe evidence and the land use or activity and identify the location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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6. Is there evidence of any hazardous substance or pollutant or contaminant spill or release, or other potential environmental problems on any adjacent or nearby properties? If yes, describe the evidence and the release and provide the location/s on a property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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7. As can be visually and/or physically observed from the periphery of the property, is there any evidence of contamination (i.e., hazardous substances or petroleum products) or other materials (soil, rock, etc.) migrating from adjacent and/or nearby properties onto the property/site? If yes, describe and indicate the location/s on a property/site map. Also indicate if the migration appears to be current or whether it happened in the past. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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8. As can be visually and/or physically observed from the periphery of the property, is there evidence of any current or past agricultural drainage, surface, and/or subsurface drains, field runoff, etc. discharging from the adjacent properties onto the property/site. If yes, describe the discharge and indicate the location on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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9. As can be visually and/or physically observed from the periphery of the property, is there evidence of oil and gas exploration/development on the adjacent and surrounding property. If yes describe the operations and identify the location/s on the property/site map.  
Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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If yes, is there any evidence of oil and/or gas drilling pads, holding ponds or conveyance pipelines and structures present on the adjacent and surrounding property? If yes, describe the operations and improvements and identify the location/s on the property/site map.  
Yes \_\_\_ No \_\_\_ Not Applicable\_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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As can be visually and/or physically observed from the periphery of the property, is there evidence of current and/or past spills or releases of hazardous substances or pollutants, contaminants, petroleum and petroleum products related to the oil and gas exploration/development? If yes, describe and provide the relative location/s on a property/site map.  
Yes \_\_\_ No \_\_\_ Not Applicable\_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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10. As can be visually and/or physically observed from the periphery of the property, is there any evidence of strip mining, hard rock mining, piles, or other extractive mineral activities on the adjacent and surrounding property? If yes, describe the operations and identify any associated structures and improvements (waste rock piles, mill sites, mill tailings, etc.) and identify the location/s on the property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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11. As can be visually and/or physically observed from the periphery of the property, is there evidence of the use/storage, or release of hazardous substances (example, fuel storage tanks, cyanide or chemical use at mill sites) associated with the minerals extraction operations on the adjacent and surrounding property. If yes, provide a description of the evidence and provide the location/s on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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12. As can be visually and/or physically observed from the periphery of the property, describe and note the topographic conditions of the surrounding property as well as the general topography of the area. Identify and locate on a property/site map any key surrounding topographic features that may relate to off-site or on-site migration of contaminants. Photo Log ID Number/s: \_\_\_\_\_

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13. As can be visually and/or physically observed from the periphery of the property, is there evidence of modified topography, or unnatural topographic features on the surrounding property that may indicate ? (i.e., fill dirt brought onto the property, cover for dumps, mounds, fill areas, depressions, etc.).If yes, provide a physical description and provide the location/s on the property/site map.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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14. As can be visually and/or physically observed from the periphery of the property, is there evidence of stressed vegetation on the surrounding property (i.e., bare ground, distressed/dead vegetation, unusually healthy vegetation, etc.)that is not associated with insufficient or too much water? If yes, provide a description and indicate the location/s on a property/site map and any current or past site activities or operations in the area (if known. Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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15. As can be visually and/or physically observed from the periphery of the property, are there invasive or non-native plants on the surrounding property? If yes, please indicate the location/s and common name if known (e.g., kudzu, phragmites, cheatgrass, etc.), and approximate amount if possible (e.g., approximately half an acre, etc.). Also indicate the location/s on a property/site map. Yes \_\_\_ No \_\_\_ Photo Log ID Number: \_\_\_\_\_

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If yes, is there any indication of an attempt(s) to remove or eradicate the invasive or non-native species on the surrounding property? If yes, provide a description and indicate the location/s on a property/site map and any current or past site activities or operations in the area (if known). Yes \_\_\_ No \_\_\_ Photo Log ID Number: \_\_\_\_\_

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Is there any indication of any vegative control programs (i.e. along transmission lines, fence lines, rights-of-ways, pipelines) conducted on the surrounding property? If yes, describe the program and types of activities. Yes \_\_\_ No \_\_\_ Photo Log ID Number: \_\_\_\_\_

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16. Is there anything else observed that could indicate the presence of hazardous substances, petroleum products, or other potential environmental problems on the property or surrounding properties? If yes, provide a description and indicate the location/s on a property/site map and how it does or may threaten the property/site.

Yes \_\_\_ No \_\_\_ Photo Log ID Number/s: \_\_\_\_\_

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Name, title and signature of person conducting site visit survey: \_\_\_\_\_

Date of visit: \_\_\_\_\_

INTERIM - 2 October 2006