

NEPA COMPLIANCE SURVEY

308

| Project Information | | | |
|--|---|-------------------------|--------------|
| Project Title: | Reclamation of Pits and Boxes | Date: | Nov. 3, 2010 |
| DOE Code: | 6740.010.00000 | Contractor Code: | 8067-451 |
| Project Lead: | Anthony Bowler | | |
| <p style="text-align: center;">Project Overview</p> <ol style="list-style-type: none"> 1. Brief project description [include anything that could impact the environment] 2. Legal location 3. Duration of the project 4. Major equipment to be used | <p>Reclamation of <u>only</u> the following Pits and Boxes :</p> <ol style="list-style-type: none"> 1. B-2-10 Skim Box 2. B-1-14 Skim Box 3. Near 66-1-STX-14 Pit 4. T-5-10 Skim Box 5. WDF Upper Pit 6. WDF Lower Pit 7. WDF Skim Box 8. B-1-3 Pit 9. B-1-3 Skim Box 10. T-2-34 Pit 11. B-1-10 Pit 12. B-1-10 Skim Box 13. SE of SG3 & Welding Shop Skim Box 14. 58-64-1-SX-3 Skim Box 15. Near Tank 126 Skim Box 16. 77-1-SX-3 NW of Well Pit 17. T-5-3 Pit 18. T-6-10 Skim Box 19. T-2-1 20. T-3-3 21. T-1-20 <p>Planned activities : 1) Sample pit liquids. Once results are back and clear, then have a contractor suck the liquid out of the pits, haul and dispose of liquid offsite. 2) Sample soil. Once results are back and clear, haul soil to compost facility for processing. 3) Sample bottom of pit. Once soil tests are approved, backfill with clean soil. 4) Remove fencing, piping, etc. 5) Restore contours to approximate original conditions, and 6) Reseed.</p> <p>Various locations : See attached Map (skim boxes are identified as "covered pit" in the map)</p> <p>Duration of the project : Several years until all are completely restored.</p> <p>Equipment : Vac Truck, Dump Truck, Backhoe, Trackhoe, Dozer, Sample Apparatus</p> | | |

The table below is to be completed by the Project Lead and reviewed by the Environmental Specialist and the DOE NEPA Compliance Officer. NOTE: If Change of Scope occurs, Project Lead must submit a new NEPA Compliance Survey and contact the Technical Assurance Department.

| | Impacts Anticipated? | | | If YES, then complete below |
|--|--------------------------|-------------------------------------|--------------------------|---|
| | Yes | No | NA | If the anticipated impact might be unacceptable, recommend mitigation measures: |
| Water Quality | | | | |
| Does the proposed project present potential for impacts on water resources or water quality? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Project's intent is to remove potential impacts. |
| Does the project affect surface water quantity or quality under both normal operations and accident conditions? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Project's intent is to remove potential impacts. |

NEPA COMPLIANCE SURVEY

| | | | | |
|---|--------------------------|-------------------------------------|--------------------------|--|
| Does the proposed project affect groundwater quantity or quality under both normal operations and accident conditions? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Project's intent is to remove potential impacts. |
| Will the project area include "Waters of the State?" | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Will the project area require a Corps of Engineers permit? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |

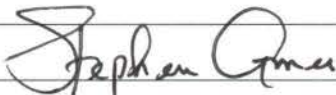
NEPA COMPLIANCE SURVEY

| | Impacts Anticipated? | | | If YES, then complete below. |
|--|-------------------------------------|-------------------------------------|-------------------------------------|--|
| | Yes | No | NA | If the anticipated impact might be unacceptable, recommend mitigation measures: |
| Geology & Soils | | | | |
| Does the proposed project present potential for impacts related to geology or soils? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Project's intent is to remove potential impacts. |
| Does the proposed project alter, excavate or otherwise disturb land area consistent with other land use and habitat area? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Areas will be recontoured to approximate original contours and reseeded. Work will be conducted in accordance with RMOTC's Construction Storm Water Pollution Prevention Plan. |
| Is the proposed project likely to impact local seismicity? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| If the project involved disturbance of surface soils, are erosion and storm water control measures addressed? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Storm water would flow into pits. |
| Air Quality | | | | |
| Does the proposed action present potential for impacts on ambient air quality under both normal and accident conditions? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Are potential emissions (gases and/or airborne particulates including dust) outside of the normal scope for oil field operations? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Does the project present risk to human health and the environment from exposure to radiation and hazardous chemicals in emissions? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | All materials will be tested before handling. |
| Is the project subject to New Source Performance Standards? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Is the project subject to National Emissions Standards for Hazardous Air Pollutants? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |

NEPA COMPLIANCE SURVEY

| | | | | |
|---|-----------------------------|-------------------------------------|--------------------------|--|
| Is the project subject to emissions limitations in an Air Quality Control Region? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| | Impacts Anticipated? | | | If YES, then complete below. |
| Wildlife and Habitat | Yes | No | NA | If the anticipated impact might be unacceptable, recommend mitigation measures: |
| Does the proposed action present potential for impacts on wildlife or habitat? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Fencing will be maintained until backfilled. |
| Does the project impact state or federally listed threatened and endangered species? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Human Health Effects | Yes | No | NA | If the anticipated impact might be unacceptable, recommend mitigation measures: |
| Does the proposed project present potential for effects on human health? e.g.: Hanta virus, radiological exposure, or chemical exposure (must provide MSDS) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Materials will be tested before handling. |
| Transportation | Yes | No | NA | If the anticipated impact might be unacceptable, recommend mitigation measures: |
| Does the proposed project involve transportation of radiological sources or hazardous materials (including explosives)? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Materials will be tested before handling. |
| Waste Management and Waste Minimization | Yes | No | NA | If the anticipated impact might be unacceptable, recommend mitigation measures: |
| Are pollution prevention and waste minimization practices needed in the proposed project? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Project's intent is to remove potential impacts. |
| Does project plan establish procedures in compliance with local, state and/or federal laws and guidelines affecting the generation, transportation, treatment, storage or disposal of hazardous and other wastes? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Materials will be tested before handling. |

NEPA COMPLIANCE SURVEY

| | | | Impacts Anticipated? | | | If YES, then complete below. | | |
|---|---|--------------------------|------------------------------|-------------------------------------|--------------------------|---|-----------------------------|--------------------------|
| Cultural Impact | | | Yes | No | NA | If the anticipated impact might be unacceptable, recommend mitigation measures: | | |
| Is there potential for impact on cultural (historic) resources? | | | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | |
| Community Impact | | | Yes | No | NA | If the anticipated impact might be unacceptable, recommend mitigation measures: | | |
| Will the proposed project introduce significantly adverse auditory, visual, or other impact? | | | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Project's intent is to remove potential impacts. | | |
| Will the proposed project adversely affect the community's use of public land/resources? | | | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Project's intent is to remove potential impacts. | | |
| Will the proposed project adversely affect the community's access to private land? | | | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | |
| NOTE: Topography Map and Wetlands Map are required to be attached. Attach applicable SOPs for Risk Assessment Level 2 & 3 and specific test procedures. | | | | | | | | |
| Are environmental permits required? If YES, list below: | | | | | | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Notice of closure to Wyoming Oil and Gas | | | | | | | | |
| Section below to be reviewed by Environmental Specialist and DOE NCO. | | | | | | | | |
| Adequate Mitigation Measures Provided? | | | | | | Adequate Mitigation Measures Provided? | | |
| | Yes | No | | Yes | No | | Yes | No |
| Water Quality Impacts | x | <input type="checkbox"/> | Transportation Impacts | x | <input type="checkbox"/> | | x | <input type="checkbox"/> |
| Air Quality Impacts | x | <input type="checkbox"/> | Waste Management Impacts | x | <input type="checkbox"/> | | x | <input type="checkbox"/> |
| "Wildlife and Habitat Impacts | x | <input type="checkbox"/> | Cultural Impacts | x | <input type="checkbox"/> | | x | <input type="checkbox"/> |
| Geology and Soils Impacts | x | <input type="checkbox"/> | Community Impact | x | <input type="checkbox"/> | | x | <input type="checkbox"/> |
| Human Health Impacts | x | <input type="checkbox"/> | Categorical Exclusion | x | <input type="checkbox"/> | | x | <input type="checkbox"/> |
| Approvals | | | | | | | | |
| Comments and Conditions: | <p>B1.3 (k) Erosion control and soil stabilization measures (such as reseeded and revegetation).</p> <p>B6.1 Small-scale, short-term cleanup actions, less than 5 years duration....These actions include, but are not limited to: (a) Excavation or consolidation of contaminated soils or materials and (f) Drainage or closing of man-made surface impoundments.</p> | | | | | | | |
| Contractor ESS&H |  | | | | | | Date 11/3/10 | |
| Comments and Conditions: | <p>The action(s) listed in this NEPA Compliance Survey are classes of actions (categorical exclusions) that DOE has determined do not individually or cumulatively have a significant effect on the human environment. The activity fits within a class of actions that is listed in appendix A or B to 10 CFR Part 1021. Based on my review of information conveyed to me and in my possession (or attached) concerning the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1A), I have determined that the proposed action fits within the specified class of actions, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.</p> | | | | | | | |
| DOE NEPA Compliance Officer | | | | | | | Date | |