

## NEPA COMPLIANCE SURVEY # 349

Project Information	
Project Title: Buried power line at COC	Date: 6/4/2012
DOE Code:	Contractor Code:
Project Lead: Wes Riesland	
Project Overview 1. Brief project description (include anything that could impact the environment)	The purpose of this project is to bury a power line from one power pole to another just NW of the Customer Operations Center (COC). The line is currently lying on the ground across a road and is posing a safety concern. The line will be buried to a depth of 2 feet using a trenching machine. After the line has been laid in the trench, it will be covered and packed down. The line that will be buried is approximately 220 feet long from pole to pole. The area where the work will be done has been significantly disturbed since the COC has been in use.
2. Legal location	Customer Operations Center (COC)
3. Duration of the project	3 days
4. Major equipment to be used	Trenching machine, backhoe

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  If the anticipated impact might be unacceptable, recommend mitigation measures:
	Yes	No	NA	
Water Quality	Yes	No	NA	
Does the proposed project present potential for impacts on water resources or water quality?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
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"/>	
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"/>	
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"/>	

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	Impacts Anticipated?			If YES, then complete below.  If the anticipated impact might be unacceptable, recommend mitigation measures:
	Yes	No	NA	
Geology & Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the proposed project present potential for impacts related to geology or soils?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The project involves digging a trench between two power poles to bury a power line. As soon as the cable has been placed in the ground, it will be buried and tamped making any impact to the geology or the soils surrounding the area negligible.
Does the proposed project alter, excavate or otherwise disturb land area consistent with other land use and habitat areas?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Is the proposed project likely to impact local sensitivity?	<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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The project will involve disturbance of surface soils. To control runoff and storm water issues, the project will only be completed during fair weather. The ground will be re contoured after the excavation and there will be no runoff issues.
Air Quality	Yes	No	NA	If the anticipated impact might be unacceptable, recommend mitigation measures:
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"/>	
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"/>	

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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"/>	
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"/>	
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"/>	
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"/>	
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"/>	

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	Impacts Anticipated?	If YES, then complete below. If the anticipated impact might be unacceptable, recommend mitigation measures:
Cultural Impact	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/>	The likelihood of encountering any cultural resources in this area is extremely low because the area has been significantly disturbed during previous projects. If the anticipated impact might be unacceptable, recommend mitigation measures:
Is there potential for impact on cultural (historic) resources? ARCHAEOLOGICAL SURVEYS: RMC7C-1 of RMC7C-2: SEE ATTACHED MAP	<input type="checkbox"/>	
Community Impact	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/>	
Will the proposed project introduce significantly adverse auditory, visual, or other impact?	<input type="checkbox"/>	
Will the proposed project adversely affect the community's use of public land/resources?	<input type="checkbox"/>	
Will the proposed project adversely affect the community's access to private land?	<input checked="" 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  No

Section below to be reviewed by Environmental Specialist and DOE NCO.

Adequate Mitigation Measures Provided?	Adequate Mitigation Measures Provided?
Yes	No
Water Quality Impacts	Transportation Impacts
Air Quality Impacts	Waste Management Impacts
"Wildlife and Habitat Impacts"	Cultural Impacts
Geology and Soils Impacts	Community Impact
Human Health Impacts	Categorical Exclusion

Approvals

Comments and Conditions:  
B4.3 Routine maintenance/custodial services for buildings, structures, infrastructures, equipment  
B4.6 Additions/modifications to electric power transmission facilities within previously developed area.  
B4.12 Construction of electric power lines approximately 10 miles in length or less, not integrating major new sources.

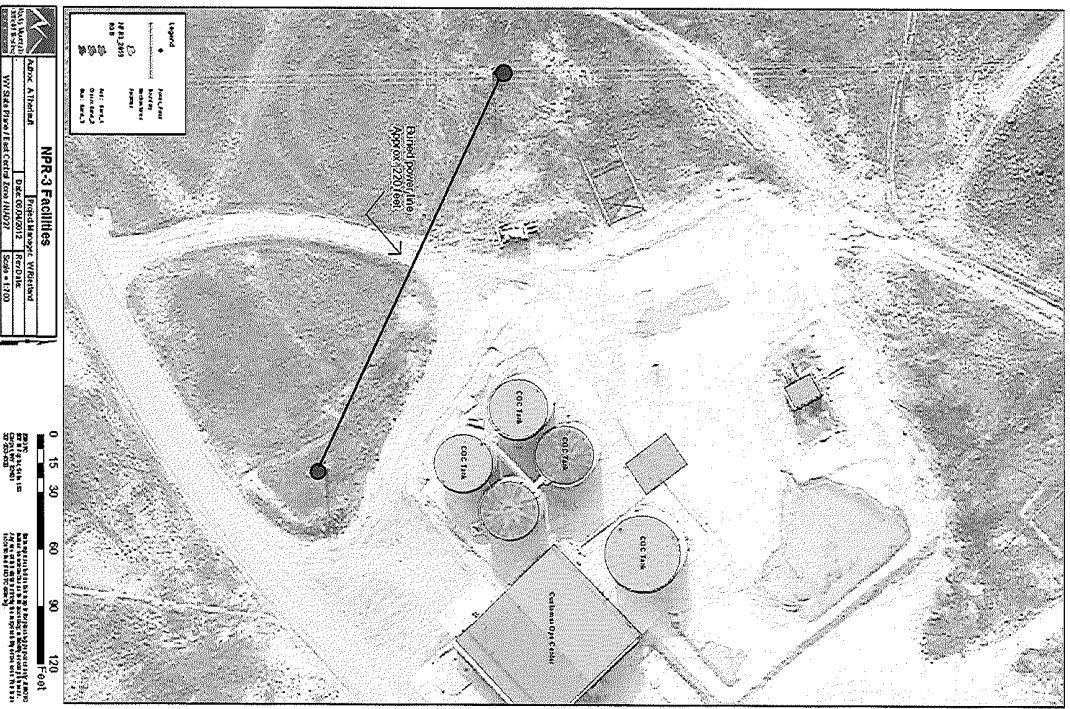
Contractor ESS&H *Aune Thwaiter* Date *6/5/2012*

Comments and Conditions:  
The actions 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 actions fit within the specified class of actions, the other regulatory requirements set forth above are met, and the proposed actions are hereby categorically excluded from further NEPA review

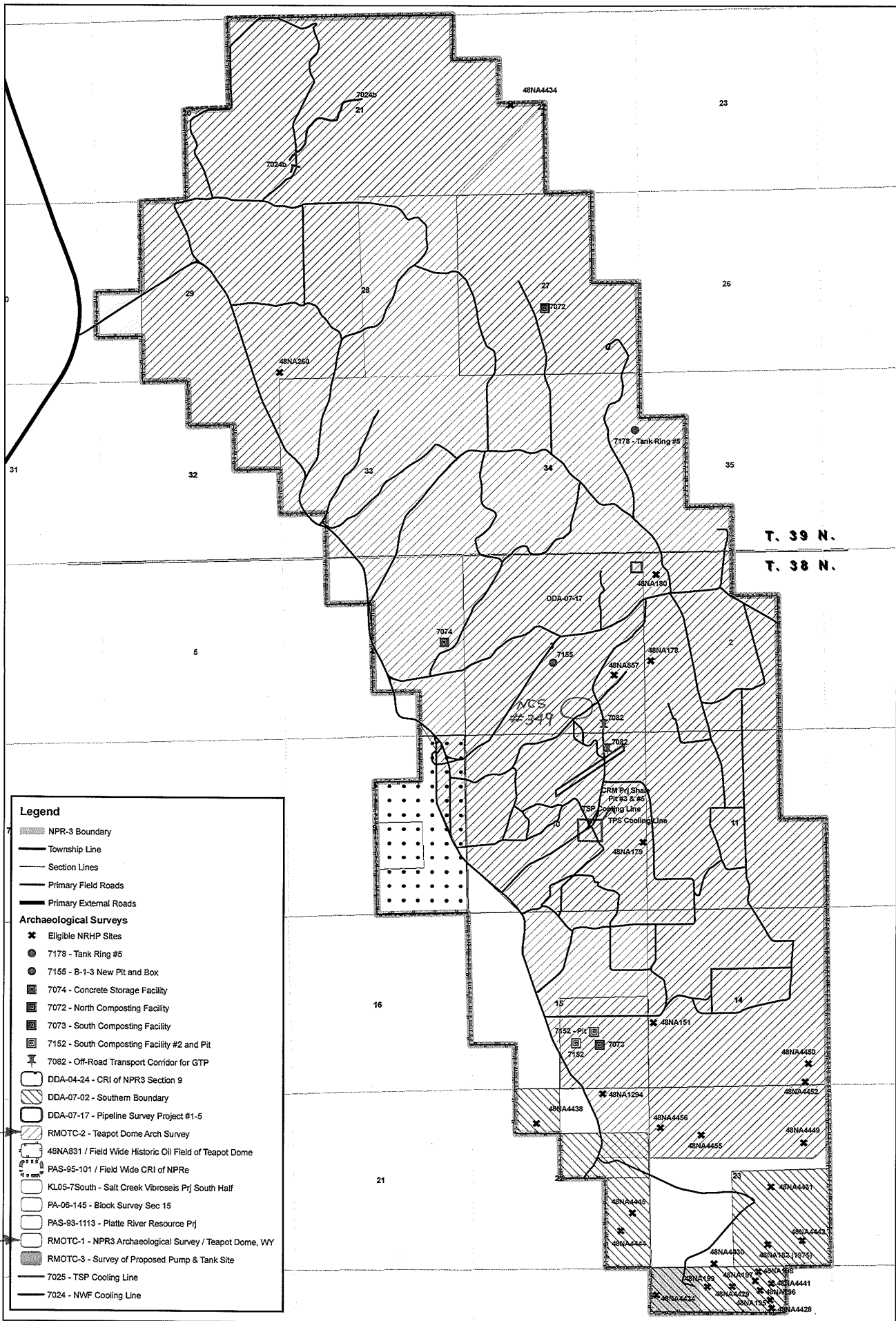
DOE/NEPA Compliance Officer *Michael Taylor* Date *6-8-12*

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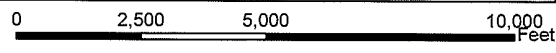
Buried Power Line at the COC



# Archaeological Surveys



	<b>Archaeological Surveys</b>	
	Author: J Buelt	Technical Assurance: M Taylor
	GIS-ESSH-6730.950.11005-1	Date: 4/5/2012
	WY State Plane / East Central Zone / NAD27	Scale = 1:30,000



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Data represented on this map is for planning purposes only. RMOTC makes no warranties as to its accuracy, reliability or completeness. Any use of this data is strictly the responsibility of the user. This is an uncontrolled RMOTC drawing.