

# NEPA Review Routing Form

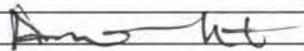
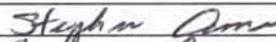
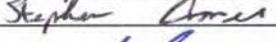
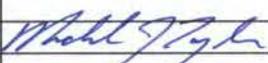
A copy of this form must be attached to all NEPA Compliance Surveys for review.

**Originator:** Technical Assurance Department – Environmental Group

**Document Name:** Concrete Storage Yard

**Document Number:** 301

**Date of Routing:** 12/01/2010 (after MJT review 11/30/2010)

Name	Reviewed Date	Signature	Forwarded To	Forwarded Date
Anne Theriault	12/01/2010		Steve Ames	12/01/2010
Steve Ames	12/01/2010		Email MJT	12/01/2010
Steve Ames	12/01/2010		Jeff Christiansen	12/01/2010
Jeff Christiansen	12/01/2010		Mike Taylor	12/01/2010
TAYLOR	12/2/10	NEEDS WORK	STEVE AMES	12/2/10
STEVE AMES	12/2/10	Anna	MIKE TAYLOR	12/2/10
TAYLOR	12/2/10	 APPROVED	STEVE AMES	12/2/10

# NEPA COMPLIANCE SURVEY

301

Project Information	
<b>Project Title:</b> Concrete Storage Yard	<b>Date:</b> 5/13/10
<b>DOE Code:</b>	<b>Contractor Code:</b>
<b>Project Lead:</b> Wes Riesland	
<p style="text-align: center;"><b>Project Overview</b></p> <ol style="list-style-type: none"> <li>1. Brief project description [include anything that could impact the environment]</li> <li>2. Legal location</li> <li>3. Duration of the project</li> <li>4. Major equipment to be used</li> </ol>	<p>The purpose of the project is to build an additional facility at RMOTC to allow for increased storage capacity of demolition waste concrete. The project will involve removing the top soil and placing it adjacent to the operational area, in a "signed" pile for reclamation. Additional scraping of the area (6"-8") will generate material which will be used to erect a 2' berm around the location to control runoff/runoff. A perimeter fence and a locking gate will be installed around the location to deter unauthorized access. An access road will be graded into the site. The design incorporates mitigation measures to reduce/eliminate environmental, health and safety risks.</p> <p>Coordinates are as follows.</p> <p>43° 17' 33.665N, 106° 12' 49.166 W</p> <p>43° 17' 33.626"N, 106° 12' 45'132"W</p> <p>43° 17'30.721"N, 106° 12' 49.220"W</p> <p>43° 17' 30.688"N, 106° 12' 45.186"W</p> <p>Approximately 1 and 1/2 week</p> <p>Backhoe</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:
<b>Water Quality</b>				
<b>Does the proposed project present potential for impacts on water resources or water quality?</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Does the project affect surface water quantity or quality under both normal operations and accident conditions?</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Does the proposed project affect groundwater quantity or quality under both normal operations and accident conditions?</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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<b>Will the project area include "Waters of the State?"</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Will the project area require a Corps of Engineers permit?</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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	Impacts Anticipated?			If YES, then complete below.
	Yes	No	NA	If the anticipated impact might be unacceptable, recommend mitigation measures:
<b>Geology &amp; Soils</b>				
Does the proposed project present potential for impacts related to geology or soils?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Does the proposed project alter, excavate or otherwise disturb land area consistent with other land use and habitat area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
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 checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Air Quality</b>				
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"/>	
Is the project subject to emissions limitations in an Air Quality Control Region?	<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:
<b>Wildlife and Habitat</b>				
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"/>	
<b>Human Health Effects</b>				
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"/>	
<b>Transportation</b>				
Does the proposed project involve transportation of radiological sources or hazardous materials (including explosives)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Waste Management and Waste Minimization</b>				
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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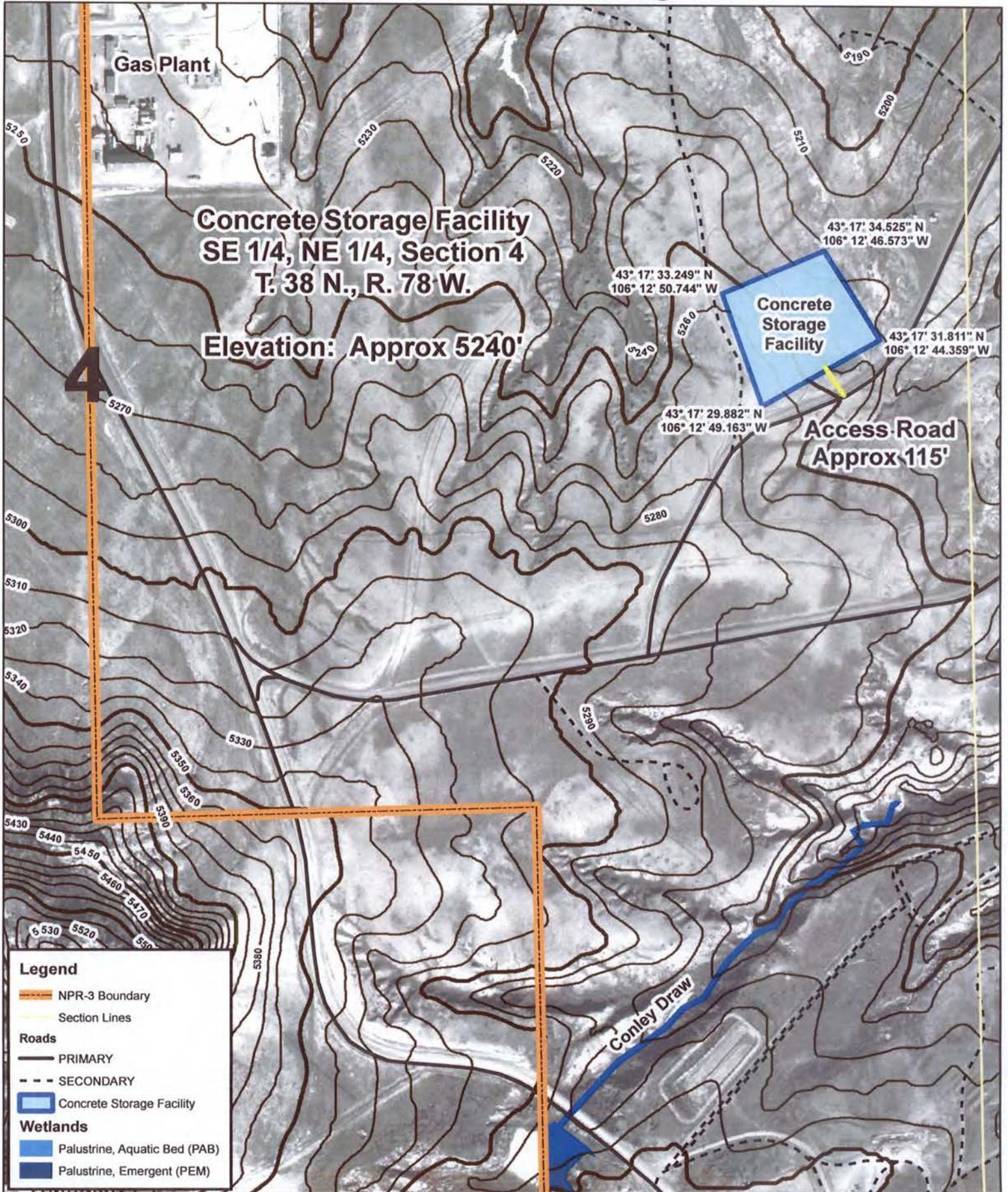
		Impacts Anticipated?			If YES, then complete below.	
Cultural Impact		Yes	No	NA	If the anticipated impact might be unacceptable, recommend mitigation measures:	
Is there potential for impact on cultural (historic) resources?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	WY SHPO (letter dated 8/25/2010) has determined that "no historic properties, as defined by 36 CFR § 800.16 (l) (1), will be affected by the project as planned."	
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"/>		
Will the proposed project adversely affect the community's use of public land/resources?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Will the proposed project adversely affect the community's access to private land?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<b>NOTE: Topography Map and Wetlands Map are required to be attached. Attach applicable SOPs for Risk Assessment Level 2 &amp; 3 and specific test procedures.</b>						
Are environmental permits required? If YES, list below:					Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<b>WOGCC NOI</b>						
<b>Section below to be reviewed by Environmental Specialist and DOE NCO.</b>						
Adequate Mitigation Measures Provided?			Adequate Mitigation Measures Provided?			
	Yes	No		Yes	No	
Water Quality Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Transportation Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Air Quality Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste Management Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Wildlife and Habitat Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cultural Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Geology and Soils Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Community Impact	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Human Health Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Categorical Exclusion</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Approvals</b>						
<b>Comments and Conditions:</b>	<p>B1.13 Construction, acquisition, and relocation of onsite pathways and short onsite access roads and railroads.</p> <p>B1.30 Transfer actions, in which the predominant activity is transportation, and in which the amount and type of materials, equipment or waste to be moved is small and incidental to the amount of such materials, equipment, or waste that is already a part of ongoing operations at the receiving site. Such transfers are not regularly scheduled as part of ongoing routine operations.</p> <p>B3.12 Siting, construction (or modification), operation, and decommissioning of microbiological and biomedical diagnostic, treatment and research facilities</p> <p>B6.1 Small-scale, short-term cleanup actions, under RCRA, Atomic Energy Act, or other authorities, less than approximately 5 million dollars in cost and 5 years duration, to reduce risk to human health or the environment from the release or threat of release of a hazardous substance ... including treatment (e.g., incineration), recovery, storage, or disposal of wastes at existing facilities currently handling the type of waste involved in the action.</p> <p>(e) Capping or other containment of contaminated soils or sludges if the capping or containment would not affect future groundwater remediation and if needed to reduce migration of hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products into soil, groundwater, surface water, or air,</p> <p>(n) Installation of fences, warning signs, or other security or site control precautions if humans or animals have access to the release</p>					

## NEPA COMPLIANCE SURVEY

Contractor ESS&H	<i>Stephen Oms</i>	Date <i>12-2-10</i>
Comments and Conditions:	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.	
DOE NEPA Compliance Officer	<i>CX5 B1.13, B1.30, B3.12, + B6.1</i> <i>Michael J. Zyl</i>	Date <i>12/2/10</i>

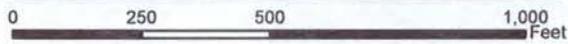
#301

# Restoration - Concrete Storage Site



	<b>Restoration - Concrete Storage Site</b>		
	Author: J Buelt	Project Manager: T Bowler	
	GIS-Rest-6740.010.00000-2	Date: 02/18/2010	Rev Date: 11/19/2010
	WY State Plane / East Central Zone / NAD27 Scale = 1:4,500		

RMOTC  
907 N Poplar, Suite 150  
Casper, WY 82601  
307-233-4800



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.

# ARTS. PARKS. HISTORY.

Wyoming State Parks & Cultural Resources

State Historic Preservation Office  
Barrett Building, 3rd Floor  
2301 Central Avenue  
Cheyenne, WY 82002  
Phone: (307) 777-7697  
Fax: (307) 777-6421  
<http://wyoshpo.state.wy.us>

Aug 25, 2010

Michael J. Taylor  
Rocky Mountain Oilfield Testing Center  
Director, Technical Assurance  
907 N. Poplar Street, Suite 150  
U.S. Department of Energy  
Casper, WY 82601

Re: Class III Cultural Resource Survey for Concrete Storage Facility (SHPO File # 0810JRD016)

Dear Mr. Taylor:

Thank you for consulting with the Wyoming State Historic Preservation Office (SHPO) regarding the above referenced project. We have reviewed the project report and find the documentation meets the Secretary of the Interior's Standards for Archaeology and Historic Preservation (48 FR 44716-42). We concur with your finding that no historic properties, as defined in 36 CFR § 800.16(l)(1), will be affected by the project as planned.

We recommend the Rocky Mountain Oilfield Testing Center allow the project to proceed in accordance with state and federal laws subject to the following stipulation:

If any cultural materials are discovered during construction, work in the area shall halt immediately, the federal agency must be contacted, and the materials evaluated by an archaeologist or historian meeting the Secretary of the Interior's Professional Qualification Standards (48 FR 22716, Sept. 1983).

This letter should be retained in your files as documentation of a SHPO concurrence on your finding of no historic properties affected. Please refer to SHPO project #0810JRD016 on any future correspondence regarding this project. If you have any questions, please contact Joseph Daniele, Archaeologist/Review and Federal Consultation at 307-777-8793.

Sincerely,



Joseph Daniele  
Wyoming State Historic Preservation Office



Dave Freudenthal, Governor  
Milward Simpson, Director