


United States Nuclear Regulatory Commission Official Hearing Exhibit																									
In the Matter of: POWERTECH USA, INC. (Dewey-Burdock In Situ Uranium Recovery Facility)																									
	<table><tr><td>ASLBP #:</td><td>10-898-02-MLA-BD01</td><td>Identified:</td><td>8/19/2014</td></tr><tr><td>Docket #:</td><td>04009075</td><td>Withdrawn:</td><td></td></tr><tr><td>Exhibit #:</td><td>NRC-063-00-BD01</td><td>Stricken:</td><td></td></tr><tr><td>Admitted:</td><td>8/19/2014</td><td></td><td></td></tr><tr><td>Rejected:</td><td></td><td></td><td></td></tr><tr><td>Other:</td><td></td><td></td><td></td></tr></table>	ASLBP #:	10-898-02-MLA-BD01	Identified:	8/19/2014	Docket #:	04009075	Withdrawn:		Exhibit #:	NRC-063-00-BD01	Stricken:		Admitted:	8/19/2014			Rejected:				Other:			
ASLBP #:	10-898-02-MLA-BD01	Identified:	8/19/2014																						
Docket #:	04009075	Withdrawn:																							
Exhibit #:	NRC-063-00-BD01	Stricken:																							
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Other:																									

Table 1: NRC Determination of Eligibility and Impact Analysis for Previously Recorded Archaeological Sites and Tribal Sites – Dewey-Burdock Project

Site Number	Type of Site	NRC's NRHP Determination*	Potential Effects			NRC's Effect Determination	Comments
			DDW	LA	Visual		
CU02500002	Building 1 (Log Barn) at the Richardson Homestead (CU00000052)	Eligible A	No	Yes	Yes	Adverse Effect (LA)/No Adverse Effect (Visual)	Found eligible for listing on NRHP in April 2012 under Criterion A. Site located ~76 m [250 ft] south of land application areas. Site will be fenced off to ensure avoidance.
39CU3602 TS119	Artifact Scatter; Hearth	Eligible A	No	No	Yes	No Effect	Viewshed obstructed by tree cover
39CU3607 TS116-117	Artifact Scatter; Hearth	Eligible A	No	No	Yes	No Effect	Viewshed obstructed by tree cover
39FA0096 TS001, TS004, TS013	Occupation; Artifact Scatter; Nonfarm Ruins; Dump; Burial; 2 Tribal Features	Eligible A	Yes	Yes	Yes	Adverse Effect (DDW and LA)/No Adverse Effect (Visual)	Recommend Evaluative Testing. Viewshed obstructed by tree cover; other modern intrusions
39FA1881	Artifact Scatter; Cairn	Eligible A	No	No	Yes	No Adverse Effect (Visual)	Partially screened by topography; other modern intrusions. Site will be avoided
39FA1890 TS012	Artifact Scatter; Cairn; 2 Tribal Features	Eligible A	No	No	Yes	No Effect	Facilities not visible from property. Site will be avoided
39FA1927	6 Cairns	Eligible A	No	No	Yes	No Effect	Facilities not visible from property. Site will be avoided
39FA1952	Hearth; Artifact Scatter	Eligible A	No	No	Yes	No Adverse Effect (Visual)	Other modern intrusions. Site will be Avoided
TS002	stone circle	Eligible A	No	No	Yes	No Adverse Effect (Visual)	Other modern intrusions
TS118	hearth	Eligible A	No	No	Yes	No Effect	Viewshed obstructed by tree cover
TS120	hearth	Eligible A	Yes	Yes	Yes	Adverse Effect (DDW and LA)/No Adverse Effect (Visual)	Site will be avoided; other modern visual intrusions
CU00000050	Bakewell Ranch/ Edna and Ernest Young Ranch Historic District (90000949)	Eligible A C	No	No	Yes	No Adverse Effect (visual)	Listed on the NRHP. Historic property will be avoided
39CU0459 TS108-111	Artifact Scatter; Hearth; 4 Tribal Features	Eligible A C	No	No	Yes	No Adverse Effect (Visual)	Other modern intrusions. Site will be avoided. The boundary for 39CU0459 includes two smaller Artifact Scatters: 39CU0461 and 39CU0528.

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			Potential Effects				
Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39CU2000	Railroad	Eligible A C	Yes	Yes	Yes	Adverse Effect (DDW and LA)/No Adverse Effect (Visual)	Site crosses proposed wellfield areas; site will be avoided. Setting is confined to narrow corridor along railroad.
39CU3600 TS114-115	Artifact Scatter; Stone Alignment	Eligible A C	No	No	Yes	No Adverse Effect (Visual)	Other modern obstructions. Site will be avoided
39CU3604 TS121-122	Artifact Scatter; Hearth; Stone Circle	Eligible A C	Yes	Yes	Yes	Adverse Effect (DDW and LA)/No Adverse Effect (Visual)	Other modern intrusions.
39CU3620	Artifact Scatter; Hearth; Cairn	Eligible A C	No	No	Yes	No Effect	Viewshed obstructed by tree cover. Site will be Avoided. Partly located on USFS property. ALAC boundary may be expanded to include TS106 and TS107
39FA1922 TS014-017	Artifact Scatter; Stone Circle; 4 Tribal Features	Eligible A C	No	No	Yes	No Effect	Facilities not visible from property. Site will be avoided. Located on BLM Property
39FA1923 TS018, TS142-143	Artifact Scatter; Monument; 3 Tribal Features	Eligible A C	No	No	Yes	No Effect	Facilities not visible from property. Site will be avoided. Located on BLM Property
39FA1926 TS068-073	Artifact Scatter; 6 Tribal Features	Eligible A C	No	No	Yes	No Effect	Facilities not visible from property. Site will be avoided
39FA2000	Railroad	Eligible A C	Yes	Yes	Yes	Adverse Effect (DDW and LA)/No Adverse Effect (Visual)	Site crosses proposed wellfield areas. Setting is confined to narrow corridor along railroad.
TS040	ceremonial site	Eligible A C	No	No	Yes	No Adverse Effect (Visual)	Partially screened by timber; other modern intrusions. Site will be avoided
TS041-042	ceremonial site	Eligible A C	No	No	Yes	No Adverse Effect (Visual)	Partially screened by timber; other modern intrusions. Site will be avoided
TS047	ceremonial site	Eligible A C	No	No	Yes	No Effect	Site is located more than 3 miles from nearest processing facility

Table 1: NRC Determination of Eligibility and Impact Analysis for Previously Recorded Archaeological Sites and Tribal Sites – Dewey-Burdock Project

Site Number	Type of Site	NRC's NRHP Determination*	Potential Effects			NRC's Effect Determination	Comments
			DDW	LA	Visual		
TS080-089, TS098	stone feature	Eligible A C	Yes	Yes	Yes	Adverse Effect (DDW and LA)/No Adverse Effect (Visual)	Mostly screened by topography; other modern intrusions
39CU0584 TS043-046, TS053, TS132-140	Occupation; Burial; 14 Tribal Features	Eligible A C D	No	No	Yes	No Effect	Viewshed obstructed by tree cover. Site will be avoided. Avoid as possible gravesite.
TS006	Cairn	Eligible A C D	No	No	Yes	No Adverse Effect (Visual)	Other modern intrusions. Avoid as gravesite.
39CU3567 TS031-33, TS141	Artifact Scatter; Stone Circle; 4 Tribal Features	Eligible A D	No	Yes	Yes	Adverse Effect (LA)/No Adverse Effect (Visual)	Other modern intrusions. Avoidance
39FA2530	Rockshelter, Rock Art, Artifact Scatter	Eligible A D	No	No	Under Evaluation		Located outside license boundary but within APE for visual effects
39FA2531	Rock Art	Eligible A D	No	No	Under Evaluation		Located outside license boundary but within APE for visual effects
TS007-011	stone circle	Eligible A D	Yes	Yes	Yes	Adverse Effect (DDW and LA)/No Adverse Effect (Visual)	Other modern intrusions. TS007-TS011 may be considered a single site.
39FA1862 TS112-113	Artifact Scatter; Cairn, Stone Circle 2 Tribal Features	Eligible A D (Unevaluated)	No	No	Yes	No Adverse Effect (Visual)	Other modern intrusions. Site will be avoided. Located outside license boundary
FA00000111	Bridge 24-020-020 over Beaver Creek	Eligible C	No	No	No	No Effect	NR Status per CRGRID; Located outside license boundary
39CU0271 TS019 TS035 TS130	Occupation; Hearth; 3 Tribal Features; Possible Gravesite	Eligible D	Yes	Yes	NA	Adverse Effect (DDW and LA)	This site is adjacent to proposed land disturbance. Avoid as possible gravesite. Tribes recorded the site but did not provide eligibility recommendations
39CU0577	Occupation site; artifact scatter	Eligible D	No	No	NA	No Effect	Site will be avoided, no impacts anticipated
39CU0578	Dump; Occupation	Eligible D	No	No	NA	No Effect	Site will be avoided, no impacts anticipated
39CU0586	Occupation	Eligible D	No	No	NA	No Effect	Site will be avoided, no impacts anticipated
39CU0588	Occupation	Eligible D	No	No	NA	No Effect	Site will be avoided, no impacts anticipated
39CU0590	Artifact Scatter	Eligible D	No	No	NA	No Effect	Site will be avoided, no impacts anticipated

Table 1: NRC Determination of Eligibility and Impact Analysis for Previously Recorded Archaeological Sites and Tribal Sites – Dewey-Burdock Project

			Potential Effects				
Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39CU0593	Occupation; Artifact Scatter	Eligible D	No	No	NA	No Effect	Site will be avoided, no impacts anticipated
39CU2733	Hearth; Artifact Scatter	Eligible D	No	No	NA	No Effect	Site will be avoided, no impacts anticipated
39CU2735	Occupation	Eligible D	No	No	NA	No Effect	Site will be avoided, no impacts anticipated
39CU2738	Occupation	Eligible D	No	No	NA	No Effect	Site will be avoided, no impacts anticipated
39CU3592	Artifact Scatter	Eligible D	Yes	Yes	NA	Adverse Effect (DDW and LA)	Site located within a proposed wellfield area. Site will be fenced off to ensure avoidance
39FA1941	Artifact Scatter; Hearth	Eligible D	Yes	Yes	NA	Adverse Effect (DDW and LA)	Site located east of the proposed Burdock central processing plant within a proposed wellfield area.
39FA1955	Hearth; Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39FA1958	Hearth; Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39FA1964 TS099-105	Artifact Scatter; Hearth; Cairn	Unevaluated	No	No	NA	No Effect	Site Will be Avoided. Tribes recorded the site but did not provide eligibility recommendations
39FA1965	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
TS061	stone circle	Unevaluated	No	No	NA	No Effect	Located on or near license boundary
TS062	effigy	Unevaluated	No	No	NA	No Effect	Outside license boundary
TS075	cairn	Unevaluated	No	No	NA	No Effect	Located 60 meters outside license boundary
TS079	stone circle	Unevaluated	No	No	NA	No Effect	Located 230 meters outside license boundary
TS106	fasting circle	Unevaluated	No	No	NA	No Effect	Located on USFS Property 40 meters outside license boundary. Possibly associated with 39CU3620
TS107	modern grave and circle	Unevaluated	No	No	NA	No Effect	Avoid as possible gravesite. Located on USFS Property 60 meters outside license boundary. Possibly associated with 39CU3620
TS125	burial	Unevaluated	No	No	NA	No Effect	Avoid as possible gravesite. Located on BLM Property 60 meters outside license boundary
TS126	staff	Unevaluated	No	No	NA	No Effect	Located on BLM Property 180 meters outside license boundary
TS127	fasting site	Unevaluated	No	No	NA	No Effect	Located on BLM Property 200 meters outside

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Site Number	Type of Site	NRC's NRHP Determination*	Potential Effects			NRC's Effect Determination	Comments
			DDW	LA	Visual		
							license boundary
TS128	fasting site	Unevaluated	No	No	NA	No Effect	Located on BLM Property 200 meters outside license boundary
TS129	fasting site/ring	Unevaluated	No	No	NA	No Effect	Located on BLM Property 290 meters outside license boundary
TS145	Prayer/offering location	Eligible D	Yes	Yes	No	Adverse Effect (DDW and LA)	Precise location is not known. Located within an 80-acre parcel. Would require relocation to assess potential for site avoidance.
39CU0032A	Artifact Scatter	Unevaluated	No	No	NA	No Effect	
39CU0456	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of proposed land disturbance
39CU0457	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of proposed land disturbance
39CU0460	Artifact Scatter; Hearth	Unevaluated	No	No	NA	No Effect	This site is outside of proposed land disturbance
39CU0530	Artifact Scatter; Hearth; Cairn	Unevaluated	No	No	NA	No Effect	This site is outside of proposed land disturbance. Site will be avoided, no impact anticipated.
39CU0554	Artifact Scatter	Unevaluated	Yes	No	NA	Adverse Effect (DDW)	This site is within proposed land disturbance. Recommend evaluative testing
39CU0556	Artifact Scatter	Unevaluated	No	No	NA	No Effect	Site will be avoided. This site is outside of proposed land disturbance.
39CU0558	Artifact Scatter	Unevaluated	Yes	Yes	NA	Adverse Effect (DDW and LA)	This site is within proposed land disturbance. Recommend evaluative testing
39CU0561	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of proposed land disturbance
39CU0653	Artifact Scatter	Unevaluated	No	Yes	NA	Adverse Effect (LA)	Site within proposed land disturbance. Recommend evaluative testing.
39CU3565	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3574 TS021-22	Artifact Scatter; Hearth; 1 Tribal Feature, scraper	Unevaluated	No	No	NA	No Effect	Site will be avoided. Tribes recorded the site but did not provide eligibility recommendations
39CU3584 TS025-027, TS-029	Artifact Scatter; Cairn	Unevaluated	No	Yes	NA	Adverse Effect (LA)	Tribes recorded the site but did not provide eligibility recommendations

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Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39CU3585	Artifact Scatter and Hearth; Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3586	Artifact Scatter; Hearth	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3587	Artifact Scatter; Burial	Unevaluated	No	No	NA	No Effect	Site will be avoided, no impacts anticipated
39CU3597	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3599	Nonfarm Ruins; Artifact Scatter; Depression. Foundation	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3601	Artifact Scatter; Hearth	Unevaluated	No	No	NA	No Effect	Site will be avoided. This site is outside of land disturbance activities
39CU3603	Artifact Scatter; Hearth	Unevaluated	Yes	Yes	NA	Adverse Effect (DDW and LA)	Evaluative testing recommended
39CU3605	Artifact Scatter; Hearth	Unevaluated	No	No	NA	No Effect	Site will be Avoided
39CU3606	Artifact Scatter; Hearth	Unevaluated	No	No	NA	No Effect	Site will be avoided
39CU3611	Artifact Scatter; Hearth	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3612	Artifact Scatter; Hearth	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3615	Artifact Scatter	Unevaluated	No	Yes	NA	Adverse Effect (LA)	Evaluative testing recommended
39CU3623	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3624	Artifact Scatter	Unevaluated	Yes	Yes	NA	Adverse Effect (DDW and LA)	Site located less than 30.5 m [100 ft] from a proposed wellfield area. Site will undergo further evaluative testing. Avoidance recommended until

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Site Number	Type of Site	NRC's NRHP Determination*	Potential Effects			NRC's Effect Determination	Comments
			DDW	LA	Visual		
							testing is complete.
39CU3772	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3776	Artifact Scatter; Rock Shelter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3779	Artifact Scatter; Rock Shelter; Hearth	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3813	Hearth; Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3817	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3818	Hearth; Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3819	Depression; Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3821	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39CU3822	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39FA0110	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39FA0269	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39FA0270	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39FA0274	Artifact Scatter	Unevaluated	Yes	Yes	NA	Adverse Effect (DDW and LA)	Recommend Evaluative Testing
39FA0275	Artifact Scatter	Unevaluated	No	No	NA	No Effect	
39FA0556	Artifact Scatter	Unevaluated	Yes	Yes	NA	Adverse Effect (DDW and LA)	Recommend Evaluative Testing
39FA0740	Artifact Scatter	Unevaluated	No	Yes	NA	Adverse Effect (LA)	Recommend Evaluative Testing
39FA0777	Artifact Scatter	Unevaluated	N	Yes	NA	Adverse Effect (LA)	Recommend Evaluative Testing
39FA0778	Farmstead	Unevaluated	Yes	Yes	NA	Adverse Effect (DDW and LA)	Recommend Evaluative Testing
39FA1859	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39FA1863	Artifact Scatter; Cairn, Stone Circle; Alignment	Unevaluated	No	No	NA	No Effect	Site Will be Avoided. Located outside license boundary

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Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39FA1864	Artifact Scatter	Unevaluated	No	No	NA	No Effect	Located outside license boundary
39FA1870	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39FA1874	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39FA1880	Artifact Scatter	Unevaluated	Yes	Yes	NA	Adverse Effect (DDW and LA)	Site will undergo further evaluative testing. Avoid until testing completed
39FA1882	Town Site, Road, School Foundation	Unevaluated	No	No	NA	No Effect	Site will be avoided. This site is outside of land disturbance activities
39FA1892	Artifact Scatter	Unevaluated	No	No	NA	No Effect	Site will be avoided. This site is outside of land disturbance activities
39FA1896	Artifact Scatter	Unevaluated	No	No	NA	No Effect	Site will be avoided. This site is outside of land disturbance activities
39FA1902	Artifact Scatter; Well/Cistern; Burial; Road	Unevaluated	No	No	NA	No Effect	Avoid as possible gravesite
39FA1912	Artifact Scatter	Unevaluated	No	No	NA	No Effect	Site will be avoided. This site is outside of land disturbance activities
39FA1920	Artifact Scatter	Unevaluated	Yes	Yes	NA	Adverse Effect (DDW and LA)	Site located ~30.5 m [110 ft] from a proposed wellfield area. Site will undergo further evaluative testing. Avoidance recommended until testing is complete.
39FA1928	Rock Shelter; Artifact Scatter	Unevaluated	No	No	NA	No Effect	Site will be avoided. This site is outside of land disturbance activities
39FA1933	Artifact Scatter	Unevaluated			NA	No Effect	
39FA1935	Artifact Scatter	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39FA1938	Artifact Scatter; Stone Alignment	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
39FA1940	Stone Circle	Unevaluated	No	No	NA	No Effect	This site is outside of land disturbance activities
TS024	stone circle	Unevaluated	No	No	NA	No Effect	Outside license boundary. Tribes recorded the site but did not provide eligibility recommendations
CU02500001	Building 4 at the Richardson Homestead (CU00000052)	Not Eligible	No	Yes	Yes	No Effect	
CU02500003	Building 7 at the Richardson Homestead (CU00000052)	Not Eligible	No	Yes	Yes	No Effect	
CU02500004	Building 9 at the Richardson Homestead (CU00000052)	Not Eligible	No	Yes	Yes	No Effect	

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Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
CU00000052	Richardson Homestead	Not Eligible	No	Yes	Yes	No Effect	
39CU0251 TS096	Artifact Scatter; Hearth; 1 Tribal Feature	Not Eligible	Yes	Yes	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
39CU0451	Artifact Scatter	Not Eligible			NA	No Effect	
39CU0461	Isolated Find	Not Eligible	No	No	NA	No Effect	Site will be avoided; This site is part of 39CU0459
39CU0462	Isolated Find	Not Eligible	No	No	NA	No Effect	Site will be avoided
39CU0463	Artifact Scatter	Not Eligible	Yes	Yes	NA	No Effect	
39CU0464	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible				No Effect	
39CU0528	Isolated Find	Not Eligible	No	No	NA	No Effect	Site will be avoided; This site is part of 39CU0459
39CU0531	Artifact Scatter; Hearth	Not Eligible	No	No	NA	No Effect	Site will be avoided
39CU0532	Artifact Scatter	Not Eligible	No	No	NA	No Effect	Site will be avoided
39CU0557	Artifact Scatter	Not Eligible			NA	No Effect	
39CU0559	Artifact Scatter; Hearth	Not Eligible			NA	No Effect	
39CU0560	Foundation	Not Eligible			NA	No Effect	
39CU0585	Isolated Find	Not Eligible			NA	No Effect	
39CU0648	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3561	Isolated Find	Not Eligible			NA	No Effect	
39CU3562	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3563	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39CU3566	Artifact Scatter	Not Eligible			NA	No Effect	

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Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39CU3568	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3569	Isolated Find	Not Eligible			NA	No Effect	
39CU3570	Isolated Find (originally recorded as a quarry)	Not Eligible			NA	No Effect	
39CU3571	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3572 TS034	Artifact Scatter; Stone Circle; at least 1 Tribal Feature	Not Eligible	Yes	Yes	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
39CU3573	Artifact Scatter; Hearth	Not Eligible			NA	No Effect	
39CU3575	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3576 TS020	Artifact Scatter	Not Eligible	No	Yes	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
39CU3577	Isolated Find	Not Eligible			NA	No Effect	
39CU3578	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39CU3579	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39CU3580	Isolated Find	Not Eligible			NA	No Effect	
39CU3581	Isolated Find	Not Eligible			NA	No Effect	
39CU3582	Isolated Find	Not Eligible			NA	No Effect	
39CU3583	Artifact Scatter; Depression	Not Eligible			NA	No Effect	
39CU3588	Quarry	Not Eligible			NA	No Effect	
39CU3589	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	

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Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39CU3590	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3591	Isolated Find	Not Eligible			NA	No Effect	
39CU3593 TS055	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	Yes	Yes	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
39CU3594	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39CU3595	Isolated Find	Not Eligible			NA	No Effect	
39CU3596 TS054	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	Yes	Yes	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
39CU3598	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3608	Artifact Scatter; Hearth	Not Eligible	Yes	Yes	NA	No Effect	
39CU3609	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	Yes	Yes	NA	No Effect	
39CU3610	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	Yes	Yes	NA	No Effect	
39CU3613	Artifact Scatter	Not Eligible	No	No	NA	No Effect	
39CU3614	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39CU3616	Isolated Find	Not Eligible			NA	No Effect	

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			Potential Effects				
Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39CU3617	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39CU3618	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3619	Farmstead; Artifact Scatter	Not Eligible			NA	No Effect	
39CU3621	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3622	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3771	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3773	Isolated Find	Not Eligible			NA	No Effect	
39CU3774	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3775	Isolated Find	Not Eligible			NA	No Effect	
39CU3777	Isolated Find	Not Eligible			NA	No Effect	
39CU3778	Isolated Find	Not Eligible				No Effect	
39CU3780	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39CU3781	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39CU3782	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39CU3783	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	No	No	NA	No Effect	

Table 1: NRC Determination of Eligibility and Impact Analysis for Previously Recorded Archaeological Sites and Tribal Sites – Dewey-Burdock Project

			Potential Effects				
Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39CU3810	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39CU3811	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39CU3812	Artifact Scatter; Cairn	Not Eligible	No	No	NA	No Effect	Site will be avoided. GPS coordinates for this feature were recorded by the NATHPO only. Feature should probably be considered an extension of 39CU3812. Tribes recorded the site but did not provide eligibility recommendations
39CU3814	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3815	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3816	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3820	Artifact Scatter	Not Eligible			NA	No Effect	
39CU3823	Isolated Find	Not Eligible			NA	No Effect	
39CU3823	Isolated Find	Not Eligible			NA	No Effect	
39FA0097	Artifact Scatter; Farmstead	Not Eligible	Yes	Yes	NA	No Effect	
39FA0174	Artifact Scatter	Not Eligible	No	No	NA	No Effect	
39FA0251	Artifact Scatter; Hearth	Not Eligible			NA	No Effect	
39FA0272	Artifact Scatter	Not Eligible	Yes	Yes	NA	No Effect	
39FA0273	Artifact Scatter	Not Eligible			NA	No Effect	
39FA0557	Farmstead	Not Eligible			NA	No Effect	
39FA0558	Isolated Find	Not Eligible			NA	No Effect	
39FA0578	Isolated Find	Not Eligible			NA	No Effect	
39FA0584	Farmstead; Artifact Scatter	Not Eligible			NA	No Effect	
39FA1860	Artifact Scatter	Not Eligible			NA	No Effect	

Table 1: NRC Determination of Eligibility and Impact Analysis for Previously Recorded Archaeological Sites and Tribal Sites – Dewey-Burdock Project

			Potential Effects				
Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39FA1861	Isolated Find	Not Eligible			NA	No Effect	
39FA1865	Artifact Scatter	Not Eligible			NA	No Effect	
39FA1868	Isolated Find	Not Eligible			NA	No Effect	
39FA1869	Artifact Scatter	Not Eligible			NA	No Effect	
39FA1871	Isolated Find	Not Eligible			NA	No Effect	
39FA1872	Isolated Find	Not Eligible			NA	No Effect	
39FA1873	Isolated Find	Not Eligible			NA	No Effect	
39FA1875	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39FA1876	Isolated Find	Not Eligible			NA	No Effect	
39FA1877	Isolated Find	Not Eligible			NA	No Effect	
39FA1878	Isolated Find	Not Eligible			NA	No Effect	
39FA1879	Isolated Find	Not Eligible			NA	No Effect	
39FA1883	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	Yes	Yes	NA	No Effect	
39FA1884	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	Yes	Yes	NA	No Effect	
39FA1885	Artifact Scatter	Not Eligible	Yes	Yes	NA	No Effect	
39FA1886	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	Yes	Yes	NA	No Effect	
39FA1887	Artifact Scatter	Not Eligible	Yes	Yes	NA	No Effect	

Table 1: NRC Determination of Eligibility and Impact Analysis for Previously Recorded Archaeological Sites and Tribal Sites – Dewey-Burdock Project

			Potential Effects				
Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39FA1888	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	Yes	Yes	NA	No Effect	
39FA1889	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	Yes	Yes	NA	No Effect	
39FA1891	Artifact Scatter	Not Eligible	No	No	NA	No Effect	Site will be avoided. This site is outside of land disturbance activities
39FA1893	Isolated Find	Not Eligible	Yes	Yes	NA	No Effect	
39FA1894	Isolated Find	Not Eligible	Yes	Yes	NA	No Effect	
39FA1895	Artifact Scatter; Hearth	Not Eligible	Yes	Yes	NA	No Effect	
39FA1897	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No effect	
39FA1898	Artifact Scatter	Not Eligible			NA	No Effect	
39FA1899	Isolated Find	Not Eligible			NA	No Effect	
39FA1900	Isolated Find	Not Eligible			NA	No Effect	
39FA1901	Artifact Scatter; Well/Cistern	Not Eligible			NA	No Effect	
39FA1903	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39FA1904	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	

Table 1: NRC Determination of Eligibility and Impact Analysis for Previously Recorded Archaeological Sites and Tribal Sites – Dewey-Burdock Project

			Potential Effects				
Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39FA1905	Artifact Scatter; Depression	Not Eligible			NA	No Effect	
39FA1906	Isolated Find	Not Eligible			NA	No Effect	
39FA1907	Artifact Scatter	Not Eligible			NA	No Effect	
39FA1908	Artifact Scatter	Not Eligible			NA	No Effect	
39FA1909	Isolated Find	Not Eligible	Yes	Yes	NA	No Effect	
39FA1910	Isolated Find	Not Eligible	Yes	Yes	NA	No Effect	
39FA1911	Artifact Scatter; Nonfarm Ruins	Not Eligible	No	No	NA	No Effect	
39FA1913	Artifact Scatter	Not Eligible	Yes	Yes	NA	No Effect	
39FA1914	Isolated Find	Not Eligible	Yes	Yes	NA	No Effect	
39FA1915	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	Yes	Yes	NA	No Effect	
39FA1916	Artifact Scatter	Not Eligible			NA	No Effect	
39FA1917	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39FA1918	Isolated Find	Not Eligible			NA	No Effect	
39FA1919	Isolated Find	Not Eligible			NA	No Effect	
39FA1921	Isolated Find	Not Eligible			NA	No Effect	
39FA1924	Artifact Scatter	Not Eligible			NA	No Effect	
39FA1925	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39FA1931	Isolated Find	Not Eligible			NA	No Effect	

Table 1: NRC Determination of Eligibility and Impact Analysis for Previously Recorded Archaeological Sites and Tribal Sites – Dewey-Burdock Project

			Potential Effects				
Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39FA1934	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39FA1936	Artifact Scatter	Not Eligible			NA	No Effect	
39FA1937	Isolated Find	Not Eligible			NA	No Effect	
39FA1939	Isolated Find	Not Eligible			NA	No Effect	
39FA1944	Artifact Scatter	Not Eligible	Yes	Yes	NA	No Effect	
39FA1953	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39FA1954	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39FA1956	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39FA1957	Isolated Find	Not Eligible				No Effect	
39FA1959	Artifact Scatter	Not Eligible				No Effect	
39FA1960	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible			NA	No Effect	
39FA1961	Hearth; Artifact Scatter	Not Eligible			NA	No Effect	

Table 1: NRC Determination of Eligibility and Impact Analysis for Previously Recorded Archaeological Sites and Tribal Sites – Dewey-Burdock Project

			Potential Effects				
Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
39FA1962	Artifact Scatter; stone circle; cairn	Not Eligible	No	No	NA	No Effect	NATHPO report attributes these identifications to the Cheyenne but they were identified by Alfred Burson – NATHPO. Tribes recorded the site but did not provide eligibility recommendations
39FA1963	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	No	No	NA	No Effect	This site is outside of land disturbance activities
39FA1966	Isolated Find (originally recorded as an Artifact Scatter)	Not Eligible	No	No	NA	No Effect	This site is outside of land disturbance activities
TS005	Isolated find (flake)	Not Eligible	Yes	Yes	NA	No Effect	Site will be avoided
TS023	burial	Not Eligible	No	No	NA	No Effect	Avoid as possible Gravesite. Tribes recorded the site but did not provide eligibility recommendations
TS028	stone circles (3); campsite; ceremonial site	Not Eligible	No	Yes	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS030	stone circle	Not Eligible	No	Yes	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS036	small cairn or marker	Not Eligible	No	No	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS037	small cairn	Not Eligible	No	No	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS048	burial	Not Eligible	No	No	NA	No Effect	Avoid as possible Gravesite. Tribes recorded the site but did not provide eligibility recommendations
TS049	burial	Not Eligible	No	No	NA	No Effect	Avoid as possible Gravesite. Tribes recorded the site but did not provide eligibility recommendations

Table 1: NRC Determination of Eligibility and Impact Analysis for Previously Recorded Archaeological Sites and Tribal Sites – Dewey-Burdock Project

			Potential Effects				
Site Number	Type of Site	NRC's NRHP Determination*	DDW	LA	Visual	NRC's Effect Determination	Comments
TS050	burial	Not Eligible	No	No	NA	No Effect	Avoid as possible Gravesite. Tribes recorded the site but did not provide eligibility recommendations
TS051	fasting site	Not Eligible	No	No	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS052	stone circle	Not Eligible	No	No	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS063	No identification	Not Eligible	No	No	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS064	stone circle	Not Eligible	No	No	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS065	fasting site	Not Eligible	No	No	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations. This feature is believed to be the site identified by the NATHPO as the "small cairn" in Section 1
TS066	cairn	Not Eligible	No	No	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS090	cairn	Not Eligible	No	No	NA	No Effect	Located outside but near 39CU3622. Tribes recorded the site but did not provide eligibility recommendations
TS091	ceremonial site	Not Eligible	No	No	NA	No Effect	Located outside but near 39CU3621. Tribes recorded the site but did not provide eligibility recommendations
TS092	cairn	Not Eligible	No	No	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS093	possible cairn	Not Eligible	Yes	Yes	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS094	cairn	Not Eligible	Yes	Yes	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS095	disturbed cairn (modern survey marker)	Not Eligible	Yes	Yes	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS097	cairn	Not Eligible	No	No	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
TS131	possible graves	Not Eligible	No	No	NA	No Effect	Avoid as possible gravesites. Tribes recorded the site but did not provide eligibility recommendations
TS144	cairn	Not Eligible	Yes	Yes	NA	No Effect	Tribes recorded the site but did not provide eligibility recommendations
39CU3564	Quarry; Cairn	Unevaluated	No	No	NA	No Effect	Site will be avoided, no impacts anticipated

*Unevaluated archaeological sites are considered eligible for listing in the NRHP under Criterion D pending further evaluative testing.