Bjornsen, Alan

From:

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Sent:

Tuesday, July 07, 2009 9:30 AM

To:

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Cc:

'Ed_Heffern@blm.gov'; Bubar, Patrice NRC/BLM NEPA Comparison Table

Subject: Attachments:

Powertech NEPA BLM Process 04-22-09.doc

As requested, the individual that supplied the additional BLM responsibilities to the above-referenced table was:

Russell Pigors, Physical Scientist **Bureau of Land Management** South Dakota Field Office 310 Roundup Street Belle Fourche, South Dakota 57717

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I have, since, revised that table so that it, now, reflects only the NRC and BLM considerations, as well as eliminating many of the redundencies. Pending any modifications from BLM HQ, it will be attached to the NRC/BLM MOU for environmental review of uranium recovery facilities.

Alan B. Bjornsen

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Topics reviewed by each agency during implementation of NEPA process

1 Introduction (Some of the sections with different names may duplicate one another, but we would need to compare descriptions of the sections to determine this.) Purpose and Need (duplicates an item below) General Location (and maps) Major Authorizing Laws and regulations for each agency (FLPMA, 3809 Regs, plan review, bonding, inspections, etc.)			X
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Purpose and Need (duplicates an item below) General Location (and maps) Major Authorizing Laws and regulations for each agency(FLPMA, 3809 Regs, plan review, bonding, inspections, etc.)			X
General Location (and maps) Major Authorizing Laws and regulations for each agency(FLPMA, 3809 Regs, plan review, bonding, inspections, etc.)			1 X
Major Authorizing Laws and regulations for each agency(FLPMA, 3809 Regs, plan review, bonding, inspections, etc.)			
(FLPMA, 3809 Regs. plan review, bonding, inspections, etc.)			Х
			Х
Relationship to BLM Policies, Plans, and Programs			X
Any existing analysis to be incorporated by reference/tiering			
Relationship to non-BLM Policies Plans and Programs			Х
Federal Permits Licenses and other Entitlements to Obtain to Implement the Proposal			X
Issues			X
Proposed Federal Action	X	X	X
Purpose and Need	X	X	X
Alternatives	X	X	Х
Scope	Χ	X	X
Approvals	X	X	X
Review Process		X	X
1.00000		 	
Description of the Proposed Action and Alternatives			
Features Common to All Alternatives			X
BLM's Preferred Alternative (could be added as a note to an			Х
alternative – also, since BLM has different decisions and		1	
alternative components than NRC and EPA, we may need parts			
of alternatives that refer just to BLM, or wholly separate agency			
alternatives)			
Proposed Action	X	X	X
Site Description	Χ	X	Х
Proposed Facilities	Χ	X	Х
Construction	X	X	X
Operation	Χ	X	Х
Aquifer Restoration	Х	X	Х
Decommissioning	X	X	X
Design Features That Would Minimize PotentiallySignificant Impacts			Х
Land Use Plan Conformance	- ·		X
Summary of Effects			X
No Action	X	X	X
Alternatives	X	X	X
Site Description	X	X	X
Proposed Facilities	X	X	X
Construction	$\frac{\lambda}{X}$	X	X
Operation	X	X	X
Aquifer Restoration	X	X	X

Topics reviewed by each agency during implementation of NEPA process

Decommissioning	Χ	Х	Х
Design Features That Would Minimize Potentially			Х
Significant Impacts			
Land Use Plan Conformance			X
Summary of Effects			Х
J			
3 Affected Environment	X	X	X
-4 Impacts (Site-Specific) Environmental Effects (usual BLM	X	X	X
title)	X	X	X
5 Cumulative Impacts (including long- and short-term, direct &			
indirect) (Usually part of "Environmental Effects" in BLM EIS)		ļ	,,
Land Use	X	X	X
Transportation	X	X	X
Geology and Soils	X	X	X
Water Resources	X	X	Х
Surface Water	X	X	Х
Wetlands	X	X	Х
Groundwater	X	X	Х
Ecology	Χ	Х	Х
Terrestrial	X	X	Х
Aquatic	Χ	X	Χ
T&E Species	X	X	Х
Noise	Х	X	Х
Air Quality	Χ	X	Х
Historical and Cultural Resources	X	Х	Х
Visual and Scenic Resources	X	Х	X
Socioeconomics	X	Х	· X
Demographics	X	Х	X
Income	X	. X	X
Housing	X	X	X
Employment	X	X	Х
Local Finance	X	X	X
Education	X	X	X
Health and Social Services	X	X	X
Utilities	X	X	X
Emergency Services	X	X	Х
Public and Occupational Health	X	X	X
Waste Management	Χ	X	X
(following are items BLM must have addressed – at minimum			X
with some kind of negative declaration)			
Air Quality (duplicates a topic above)			Χ
Areas of Critical Environmental Concern			Χ
Cultural Resources (duplicates a topic above)			X
Environmental Justice			Χ
Farmlands (Prime or Unique)			Χ
Floodplains	•		Х
Invasive, Non-native Species			Х

Topics reviewed by each agency during implementation of NEPA process

Native American Religious Concerns			X
Threatened, Endangered or Candidate Plant Species			X
(duplicates a topic above)			
Threatened, Endangered or Candidate Animal Species			X
(duplicates a topic above)			^
Wastes (hazardous or solid) (duplicates a topic above)		 	Х
Water Quality (drinking/ground) (duplicates a topic above)		 	X
Wetlands/Riparian Zones (duplicates a topic above)			X
Wild and Scenic Rivers			X
Wilderness		ļ	X
			X
Climate Change		 	^
C. Mitigation			
6 Mitigation			
Best Management Practices	X X	 	X
Planned Management Actions (for appropriate resources in	^		_ ^
Chap 3)			
7 Monitoring (This section colored green would normally be part		}	
of mitigation in a BLM document)			
Radiological	X		X
Air	X		Х
Soil	X	· ·	Х
Vegetation & Wildlife	X		Х
Surface Water	X		X
Groundwater	Χ		Х
Non-Radiological	X	X	X
Groundwater	Χ	X	X
Soils	Х	Х	X
Ecological (wildlife)	Х	X	Х
Air Quality	Χ	X	X
·			
8 Consultations and Coordination			
Public Involvement and Scoping			Х
Meetings			Х
Those Consulted:			X
Federal Agencies	X	X	X
Tribal	X	X	X
State Agencies	X	X	X
Local Agencies	X	X	X
Organizations		· · · · · ·	X
Individuals		1	X
Unresolved Environmental Issues of Conflicts Discussed			X
List of Recipients to Receive Final EIS		 	X
List of recording to record i find Lio		 	
List of Preparers			X
Individual's Names and Qualifications		1	X
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☑ Topics reviewed by each agency during implementation of NEPA process

Items in Red have been added by BLM, since they are a part of our requirements Items in Blue indicate BLM comments

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Bibliography			X
Glossary			X
Index of Key Words			Х
Appendices			Х
9 Summary of Potential Impacts	X	X	Х
FONSI/NOI	X	X	X
FONSI/Decision Notice – (separate BLM document due to different decisions)			X
	I		