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Class of Change [] I – Signatories	[X] II – Executive Manager	[] III – Project Manager 0058342
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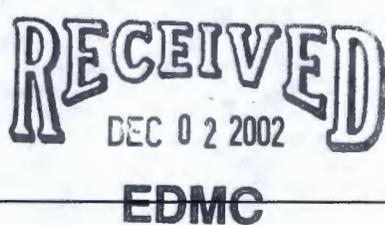
Change Title
Additional Extraction Well for 100-KR-4 Pump-and-Treat System

Description/Justification of Change

In partial fulfillment of the 100-KR-4 Record of Decision, Well 199-K-126 will be connected to the 100-KR-4 Pump-and-Treat System. In addition, a new compliance-monitoring well will be installed. The 199-K-126 well will be operated on an essentially continuous basis with an initial extraction rate of 35 gallons/minute unless aquifer/well hydraulic properties limit extraction to a lower rate, and then the lower rate shall be used. The new well will be located approximately 300 meters northeast of well 199-K-112A or as otherwise approved by EPA and will be constructed such that it could be used as an extraction well. The well will be monitored for the same contaminants and at the same frequency as the other 100-KR-4 compliance wells or as approved by EPA. The RDRA work plan will be updated to provide the design and construction details for the connection of well 199-K-126 and the installation of the new monitoring well.

Installation of the new well will complete one of the wells to be drilled during CY 2003 (M-024). Modifications/deletions to existing milestones are denoted using ~~redline/strikeout~~; additions are denoted with shading.

M-16-28A Connection well 199-K-126 to the 100-KR-4 Pump and Treat Extraction System. January 15, 2003



Impact of Change
Partial fulfillment of the requirements in the 100-KR-4 ROD. Installation of well completes one of the wells to be installed under M-024 during CY 2003.

Affected Documents
The Hanford Federal Facility Agreement and Consent Order, as amended, and Hanford Sit internal planning management, and budget documents (e.g., USDOE and USDOE contractor Baseline Change Control documents; Multi-Year Work plan; Site-wide Systems Engineering Control documents; Project Management Plans; and, if appropriate LDR Report requirements.)

Approvals

<i>W. Wade Ballard</i>	11/13/02	<input checked="" type="checkbox"/>	Approved	<input type="checkbox"/> Disapproved
W. Wade Ballard, DOE IAMIT Representative	Date			
N/A		<input type="checkbox"/>	Approved	<input type="checkbox"/> Disapproved
James E. Rasmussen, ORP IAMIT Representative	Date			
<i>Nicholas Ceto</i>	11/13/02	<input checked="" type="checkbox"/>	Approved	<input type="checkbox"/> Disapproved
Nicholas Ceto, EPA IAMIT Representative	Date			
		<input type="checkbox"/>	Approved	<input type="checkbox"/> Disapproved
Michael. A. Wilson, Ecology IAMIT Representative	Date			