

Control Number: <i>BHI-00333</i>	200 NPL Agreement/Change Control Form <input type="checkbox"/> Change <input checked="" type="checkbox"/> Agreement <input type="checkbox"/> Information Operable Unit: 200-ZP-1 Groundwater	Date Submitted: April 21, 1995 Date Approved:
Document Number/Title: 200-ZP-1 Dense Non-Aqueous Phase Liquids Investigation Plan, BHI00152, Revision 0B		Date Document Last Issued: December 1994
Originator: D. Parker		Phone: 372-9314
<p>Summary Description: Ecology, EPA, and DOE Unit Managers agree to postpone the Partitioning Interwell Tracer Test. Data concerning the presence of DNAPL will be gathered by using visual methods during construction of DNAPL Well #1 in accordance with the <i>Description of Work (DOW) for Two DNAPL Investigation Wells at the 216-Z-9 Trench</i>, BHI00183, Revision 00, and by gathering additional data as the 200-ZP-1 IRM progresses.</p>		
<p>Justification and Impact of Change: The Partitioning Interwell Tracer Test is not technically justified at this time. Information on the presence of DNAPL will be obtained as the IRM progresses through an initial DNAPL investigation at the 216-Z-9 Trench, sampling to determine the vertical extent of contamination as wells are drilled for IRM implementation, and by monitoring contaminant concentrations during the IRM. Future extraction and/or monitoring wells, as needed, will be drilled to the top of the lower mud, or deeper if warranted, to determine the vertical extent of carbon tetrachloride contamination as discussed in BHI00110. In addition, the results of pumping will be monitored for indications of DNAPL presence (e.g., rebound of carbon tetrachloride concentrations after pumping ceases). It is expected that enough data can be gathered during IRM implementation to support necessary future actions.</p>		
<p>Approval of this change will allow resources to be available for other necessary projects. If it is necessary at a later time to conduct a Partitioning Interwell Tracer Test, this delay will allow the technology to be more fully developed at the time of implementation.</p>		
G. C. Henckel 200 Areas Project Manager (Acting)	<i>[Signature]</i>	5/10/95 Date
D. M. Wanek DOE Unit Manager	<i>Donna Wanek</i>	Date 5/10/95
D. N. Goswami Ecology Unit Manager	<i>[Signature]</i>	Date 5/15/95
D. A. Faulk Env. Protection Agency Unit Manager	<i>[Signature]</i>	Date 5-11-95
Per Action Plan for Implementation of the Hanford Consent Order and Compliance Agreement Section 9.3.		