

Table 9 - Natural Attenuation Parameters
1992 to September 2004
OUCTP RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Bag ID	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Val Qual	Lab Qual
Station Number MW-B-12-A												
MMC0689	3/21/2003	0312L0BW012F	0		H2O	EPA200.7	Iron, Ferric	mg/l	0.43	0.10		
Station Number MW-BW-15-A												
P212354	12/17/2002	0251T0BW191F	4	92.0	H2O	EPA6010B	Iron	ug/l	5500.	300.	A	
P212354	12/17/2002	0251T0BW191F	4	92.0	H2O	EPA6010B	Manganese	ug/l	120.	10.	A	
MMC0689	3/21/2003	0312L0BW010F	0		H2O	EPA200.7	Iron, Ferric	mg/l	2.5	0.10		
Station Number MW-BW-27-A												
P012302	12/13/2000	0051R0BW046F			H2O	SM3500	Iron, Ferrous	mg/l	0.164	0.10	A	
P212354	12/17/2002	0251T0BW193F	2	100.0	H2O	EPA6010B	Manganese	ug/l	14.	10.	A	
MMC0689	3/21/2003	0312L0BW011F	0		H2O	EPA200.7	Iron, Ferric	mg/l	2.7	0.10		
Station Number MW-BW-39-A												
P212354	12/17/2002	0251L0BW106F	2	40.0	H2O	EPA6010B	Iron	ug/l	3400.	300.	A	
P212354	12/17/2002	0251L0BW106F	2	40.0	H2O	EPA6010B	Manganese	ug/l	68.	10.	A	
MMC0689	3/21/2003	0312L0BW013F	0		H2O	EPA200.7	Iron, Ferric	mg/l	4.0	0.10		
Station Number MW-BW-42-A												
P212354	12/17/2002	0251L0BW101F	2	51.0	H2O	EPA6010B	Iron	ug/l	760.	300.	A	
MMC0689	3/21/2003	0312L0BW015F	0		H2O	EPA200.7	Iron, Ferric	mg/l	1.0	0.10		
Station Number MW-BW-43-A												
P212354	12/17/2002	0251T0BW195F	2	32.0	H2O	EPA6010B	Iron	ug/l	930.	300.	A	
P212354	12/17/2002	0251T0BW195F	2	32.0	H2O	EPA6010B	Manganese	ug/l	17.	10.	A	
P212354	12/17/2002	0251T0BW195F	2	32.0	H2O	RSKSOP175	Carbon Dioxide	mg/l	19.	10.	A	
MMC0689	3/21/2003	0312L0BW016F	0		H2O	EPA200.7	Iron, Ferric	mg/l	0.90	0.10		
Station Number MW-BW-44-A												
P212354	12/17/2002	0251L0BW104F	2	78.0	H2O	EPA6010B	Iron	ug/l	4700.	300.	A	
P212354	12/17/2002	0251L0BW104F	2	78.0	H2O	EPA6010B	Manganese	ug/l	41.	10.	A	
MMC0689	3/21/2003	0312L0BW017F	0		H2O	EPA200.7	Iron, Ferric	mg/l	9.3	0.10		
Station Number MW-BW-53-A												
P212354	12/17/2002	0251T0BW188F	4	111.0	H2O	EPA6010B	Iron	ug/l	6000.	300.	A	
P212354	12/17/2002	0251T0BW188F	4	111.0	H2O	EPA6010B	Manganese	ug/l	180.	10.	A	
MMC0689	3/21/2003	0312L0BW020F	0		H2O	EPA200.7	Iron, Ferric	mg/l	5.7	0.10		

ND = Not Detected

NA: Not Analyzed

SQLRpt4.2 28-Apr-05

MACTEC, Inc.

Page 1 of 2

Table 9 - Natural Attenuation Parameters
 1992 to September 2004
 OUCTP RI/FS
 Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Bag ID	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Val Qual	Lab Qual
Station Number		MW-BW-54-A										
P212371	12/18/2002	0251T0BW224F	3	77.0	H2O	EPA6010B	Iron	ug/l	3300.	300.	A	
P212371	12/18/2002	0251T0BW224F	3	77.0	H2O	EPA6010B	Manganese	ug/l	60.	10.	A	
MMC0689	3/21/2003	0312L0BW019F	0		H2O	EPA200.7	Iron, Ferric	mg/l	6.8	0.10		
MMC0689	3/21/2003	0312L0BW019F	0		H2O	RSKSOP175	Carbon Dioxide	mg/l	11.	10.		
Station Number		MW-BW-59-A										
P212354	12/17/2002	0251L0BW109F	3	51.0	H2O	EPA6010B	Iron	ug/l	4500.	300.	A	
P212354	12/17/2002	0251L0BW109F	3	51.0	H2O	EPA6010B	Manganese	ug/l	87.	10.	A	
MMC0689	3/21/2003	0312L0BW014F	0		H2O	EPA200.7	Iron, Ferric	mg/l	28.	0.10		

ND = Not Detected

NA: Not Analyzed

SQLRpt4.2 28-Apr-05

MACTEC, Inc.

Page 2 of 2

**Table 9 - Natural Attenuation Parameters
1992 to September 2004
OUCTP RI/FS
Former Fort Ord, California**

Summary of Analyte Qualifiers Used in this Report

Type	Qualifier	Qualifier Description	Qualifiers are listed as validation qualifier / lab qualifier where applicable (e.g. A/J)
MACTEC Validation Assigned Qualifiers			
Inorganic	A	Sample has undergone routine data validation.	
Organic	A	Sample has undergone routine data validation.	

Checked AM
 Approved MDT

Notes: Where validation qualifiers are absent, data was used for screening purposes only.
 A sample depth of zero for water samples indicates that sample was not collected using PDB technology.