

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

<b>SDG#:</b> TRX09071051														<b>LDC#:</b> 21423N	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Organic Acids (HPLC)											
M-34B	09071051-01	water	06/19/09	X											
EB062609-SO	09071051-03	water	06/26/09	X											
M-111AB	09071051-04	water	06/29/09	X											
EB062909-GW	09071051-05	water	06/29/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: 232135														LDC#: 21424E	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Ra-226 (903.1)	Ra-228 (904.0)	Iso. Thorium (HASL)	Iso. U (HASL)								
M-19B	232135001	water	06/19/09	X	X	X	X								
M-34B	232135002	water	06/19/09	X	X	X	X								
M-22AB	232135005	water	06/24/09	X	X	X	X								
M-17AB	232135006	water	06/24/09	X	X	X	X								
M-17AB DISS	232135007	water	06/24/09	X	X	X	X								
M-75B	232135008	water	06/25/09	X	X	X	X								
M-13AB	232135009	water	06/25/09	X	X	X	X								
M-13AB DISS	232135010	water	06/25/09	X	X	X	X								
M-13009AB	232135011	water	06/25/09	X	X	X	X								
M-13009AB DISS	232135012	water	06/25/09	X	X	X	X								
M-64B	232135013	water	06/26/09	X	X	X	X								
M-111AB	232135015	water	06/29/09	X	X	X	X								
EB062909-GW	232135016	water	06/29/09	X	X	X	X								

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: 232135				LDC#: 21424E											
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Ra-226 (903.1)	Ra-228 (904.0)	Iso. Thorium (HASL)	Iso. U (HASL)								
M-25B	232135017	water	06/30/09	X	X	X	X								
M-12AB	232135018	water	06/30/09	X	X	X	X								
M-12AB DISS	232135019	water	06/30/09	X	X	X	X								

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
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 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: 232764														LDC#: 214241	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Ra-226 (903.1)	Ra-228 (904.0)	Iso. Thorium (HASL)	Iso. U (HASL)								
M-110B	232764001	water	07/01/09	X	X	X	X								
M-110B DISS	232764002	water	07/01/09	X	X	X	X								
I-ARB	232764003	water	07/01/09	X	X	X	X								

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
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 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

<b>SDG#: 234329</b>														<b>LDC#: 21424R</b>	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Ra-226 (903.1)	Ra-228 (904.0)	Iso. Thorium (HASL)	Iso. U (HASL)								
Veolia DI 072909	234329001	water	07/28/09	X	X	X	X								
Tronox DI 072909	234329002	water	07/29/09	X	X	X	X								

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: 8304607														LDC#: 21494G	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	As,Se (6020)	OPHS Pest. (8141A)										
M-19B	D9F200199-001	water	06/19/09	X											
M-34B	D9F200199-002	water	06/19/09	X	X										

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: 8304608														LDC#: 21494H	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	As,Se (6020)											
M-22AB	D9F260277-001	water	06/24/09	X											
M-17AB	D9F260277-002	water	06/24/09	X											
M-17ABDISS	D9F260277-003	water	06/24/09	X											
M-64B	D9F270153-001	water	06/26/09	X											
M-75B	D9F270154-001	water	06/25/09	X											
M-13AB	D9F270154-002	water	06/25/09	X											
M-13ABDISS	D9F270154-003	water	06/25/09	X											
M-13009AB	D9F270154-004	water	06/25/09	X											
M-13009ABDISS	D9F270154-005	water	06/25/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: 8304609														LDC#: 214941	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	As,Se (6020)	OPHS Pest. (8141A)										
M-111AB	D9G010276-001	water	06/29/09	X	X										
EB062909-GW	D9G010276-002	water	06/29/09		X										
M-110AB	D9G020221-001	water	07/01/09	X											
M-110ABDISS	D9G020221-002	water	07/01/09	X											
I-ARB	D9G020221-003	water	07/01/09	X											
M-25B	D9G020227-001	water	06/30/09	X											
M-12AB	D9G020227-002	water	06/30/09	X											
M-12ABDISS	D9G020227-003	water	06/30/09	X											

**Notes:**  
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 RE = Reanalysis/Reextraction



**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

<b>SDG#: 8304614</b>													<b>LDC#: 21494N</b>		
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	As,Se (6020)											
M-97B	D9G180154-001	water	07/16/09	X											

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 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

<b>SDG#: 8304615</b>											<b>LDC#: 214940</b>				
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	OPHS Pest. (8141A)											
M-97B	D9G230301-001	water	07/21/09	X											

**Notes:**  
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 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: 8304622														LDC#: 21494V	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	As,Se (6020)	OPHS Pest. (8141A)										
M-21B	D9H050230-001	water	08/04/09	X											
FB080409GW	D9H050234-001	water	08/04/09	X	X										

**Notes:**  
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 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0903404														LDC#: 21495E	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	VOA (8260B)	SVOA (8270C)	Pest. (8081A)	PCBs (8082)	PCB Cong (1668A)	Metals (SW846)						
M-78B	R0903404-001	water	06/17/09	X	X	X			X						
M-78BDL	R0903404-001DL	water	06/17/09	X											
M-78BRE	R0903404-001RE	water	06/17/09		X										
TB061709-GW1	R0903404-002	water	06/17/09	X											
M-19B	R0903404-007	water	06/19/09	X	X	X			X						
M-19BDL	R0903404-007DL	water	06/19/09	X											
TB061909-GW1	R0903404-008	water	06/19/09	X											
M-34B	R0903404-009	water	06/19/09	X	X	X			X						
M-34BDL	R0903404-009DL	water	06/19/09	X											
M-125B	R0903404-010	water	06/23/09	X	X	X	X	X	X						
M-125BDISS	R0903404-011	water	06/23/09						X						
TB062309-GW1	R0903404-012	water	06/23/09	X											
M-22AB	R0903404-013	water	06/24/09	X	X	X			X						
M-22ABDL	R0903404-013DL	water	06/24/09	X											

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 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

<b>SDG#: R0903404</b>														<b>LDC#: 21495E</b>	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	VOA (8260B)	SVOA (8270C)	Pest. (8081A)	PCBs (8082)	PCB Cong (1668A)	Metals (SW846)						
TB062409-GW1	R0903404-014	water	06/24/09	X											
M-17AB	R0903404-015	water	06/24/09	X	X	X			X						
M-17ABDL	R0903404-015DL	water	06/24/09	X											
M-17ABDISS	R0903404-016	water	06/24/09						X						

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**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0903404														LDC#: 21495E	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Alk. (2320B)	NH3-N (350.1)	Br,Cl SO4 (9056)	NO3-N (9056)	NO2-N (353.2)	Cation-Anion Diff.	CN- (9012A)	Cond. (120.1)	Cr(VI) (218.6/7199)	pH (9040B/9045D)	Phosphorus (365.1)	CLO4 (314.0)
M-78B	R0903404-001	water	06/17/09	X	X	X	X	X	X	X	X	X	X	X	X
M-19B	R0903404-007	water	06/19/09	X	X	X	X	X	X	X	X	X	X	X	X
M-19BDL	R0903404-007DL	water	06/19/09				X								
M-34B	R0903404-009	water	06/19/09	X	X	X	X	X	X	X	X	X	X	X	X
M-34BDL	R0903404-009DL	water	06/19/09				X								
M-125B	R0903404-010	water	06/23/09	X	X	X	X	X	X	X	X	X	X	X	X
M-22AB	R0903404-013	water	06/24/09	X	X	X	X	X	X	X	X	X	X	X	X
M-17AB	R0903404-015	water	06/24/09	X	X	X	X	X	X	X	X	X	X	X	X

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**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0903404											LDC#: 21495E				
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	TSS (2540D)	TDS Ratio (1030E)	Calc. TDS (1030E)	Meas. TDS (1030E)	MBAS (5540C)	TOC (L/K 9060)	Chlo rate (300.1)					
M-78B	R0903404-001	water	06/17/09	X	X	X	X	X	X	X					
M-19B	R0903404-007	water	06/19/09	X	X	X	X	X	X	X					
M-34B	R0903404-009	water	06/19/09	X	X	X	X	X	X	X					
M-125B	R0903404-010	water	06/23/09	X	X	X	X	X	X	X					
M-22AB	R0903404-013	water	06/24/09	X	X	X	X	X	X	X					
M-17AB	R0903404-015	water	06/24/09	X	X	X	X	X	X	X					

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 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

**Notes:**

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X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved

RE = Reanalysis/Reextraction



**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0903561														LDC#: 21495J	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	VOA (8260B)	SVOA (8270C)	Pest. (8081A)	Metals (SW846)								
M-75B	R0903561-001	water	06/25/09	X	X	X	X								
M-75BDL	R0903561-001DL	water	06/25/09	X											
TB062509-GW1	R0903561-002	water	06/25/09	X											
M-13AB	R0903561-003	water	06/25/09	X	X	X	X								
M-13ABDISS	R0903561-004	water	06/25/09				X								
M-13009AB	R0903561-005	water	06/25/09	X	X	X	X								
M-13009ABDISS	R0903561-006	water	06/25/09				X								
M-64B	R0903561-007	water	06/26/09	X	X	X	X								
M-64BDL	R0903561-007DL	water	06/26/09	X											
TB062609-GW1	R0903561-008	water	06/26/09	X											
TB062609-W1	R0903561-009	water	06/26/09	X											
M-111AB	R0903561-010	water	06/29/09	X	X	X	X								
M-111ABRE	R0903561-010RE	water	06/29/09		X										
TB062909-GW1	R0903561-011	water	06/29/09	X											

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 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0903561														LDC#: 21495J	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	VOA (8260B)	SVOA (8270C)	Pest. (8081A)	Metals (SW846)								
EB062909-GW1	R0903561-012	water	06/29/09	X	X	X	X								
M-25B	R0903561-013	water	06/30/09	X	X	X	X								
M-25BDL	R0903561-013DL	water	06/30/09	X											
TB063009-GW1	R0903561-014	water	06/30/09	X											
M-12AB	R0903561-015	water	06/30/09	X	X	X	X								
M-12ABDL	R0903561-015DL	water	06/30/09	X											
M-12ABDISS	R0903561-016	water	06/30/09				X								
M-110B	R0903561-017	water	07/01/09	X	X	X	X								
M-110BDL	R0903561-017DL	water	07/01/09		X										
M-110BDISS	R0903561-018	water	07/01/09				X								
TB070109-GW1	R0903561-019	water	07/01/09	X											
I-ARB	R0903561-020	water	07/01/09	X	X	X	X								
I-ARBDL	R0903561-020DL	water	07/01/09		X										

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 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0903561													LDC#: 21495J			
Parameters/Analytical Method																
Client ID #	Lab ID #	Matrix	Date Collected	Alk. (2320B)	NH3-N (350.1)	Br,Cl SO4 (9056)	NO3-N (9056)	NO2-N (353.2)	Cation-Anion Diff.	CN- (9012A)	Cond. (120.1)	Cr(VI) (218.6/7199)	pH (9040B/9045D)	Phosphorus (365.1)	CLO4 (314.0)	
M-75B	R0903561-001	water	06/25/09	X	X	X	X	X	X	X	X	X	X	X	X	
M-13AB	R0903561-003	water	06/25/09	X	X	X	X	X	X	X	X	X	X	X	X	
M-13009AB	R0903561-005	water	06/25/09	X	X	X	X	X	X	X	X	X	X	X	X	
M-64B	R0903561-007	water	06/26/09	X	X	X	X	X	X	X	X	X	X	X	X	
M-111AB	R0903561-010	water	06/29/09	X	X	X	X	X	X	X	X	X	X	X	X	
EB062909-GW1	R0903561-012	water	06/29/09	X	X	X	X	X		X	X	X	X	X	X	
M-25B	R0903561-013	water	06/30/09	X	X	X	X	X	X	X	X	X	X	X	X	
M-12AB	R0903561-015	water	06/30/09	X	X	X	X	X	X	X	X	X	X	X	X	
M-110B	R0903561-017	water	07/01/09	X	X	X	X	X	X	X	X	X	X	X	X	
I-ARB	R0903561-020	water	07/01/09	X	X	X	X	X	X	X	X	X	X	X	X	

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 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0903561													LDC#: 21495J			
Parameters/Analytical Method																
Client ID #	Lab ID #	Matrix	Date Collected	TSS (2540D)	TDS (2540C)	TDS Ratio (1030E)	Calc. TDS (1030E)	Meas. TDS (1030E)	MBAS (5540C)	TOC (L/K 9060)	Chlo rate (300.1)					
M-75B	R0903561-001	water	06/25/09	X	X	X	X	X	X	X	X					
M-13AB	R0903561-003	water	06/25/09	X	X	X	X	X	X	X	X					
M-13009AB	R0903561-005	water	06/25/09	X	X	X	X	X	X	X	X					
M-64B	R0903561-007	water	06/26/09	X	X	X	X	X	X	X	X					
M-111AB	R0903561-010	water	06/29/09	X	X	X	X	X	X	X	X					
EB062909-GW1	R0903561-012	water	06/29/09	X	X				X	X	X					
M-25B	R0903561-013	water	06/30/09	X	X	X	X	X	X	X	X					
M-12AB	R0903561-015	water	06/30/09	X	X	X	X	X	X	X	X					
M-110B	R0903561-017	water	07/01/09	X	X	X	X	X	X	X	X					
I-ARB	R0903561-020	water	07/01/09	X	X	X	X	X	X	X	X					

**Notes:**  
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 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

<b>SDG#:</b> TRX09100150													<b>LDC#:</b> 21844A		
Parameters/Analytical Method															
<b>Client ID #</b>	<b>Lab ID #</b>	<b>Matrix</b>	<b>Date Collected</b>	<b>Organic Acids (HPLC)</b>											
M-89B	09100150-01	water	09/24/09	X											

**Notes:**  
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 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: 8304632														LDC#: 21937B	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	As,Se (6020)	OPHS Pest. (8141A)										
M-89B	D9I250174-001	water	09/24/09	X	X										
FILTB092509-A2	D9I260177-001	water	09/25/09	X											
M-2AB	D9I260178-001	water	09/25/09	X											
M-2009AB	D9I260178-002	water	09/25/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

<b>SDG#: 8304634</b>														<b>LDC#: 21937D</b>	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	As,Se (6020)											
PB100209	D9J030137-001	water	10/02/09	X											
M-76B	D9J030138-001	water	10/02/09	X											
M-76009B	D9J030138-002	water	10/02/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: 233580														LDC#: 21990A	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Ra-226 (903.1)	Ra-228 (904.0)	Iso. Thorium (HASL)	Iso. U (HASL)								
M-97B	233580002	water	07/16/09	X	X	X	X								

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction



**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: 233776														LDC#: 21990B	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Ra-226 (903.1)	Ra-228 (904.0)	Iso. Thorium (HASL)	Iso. U (HASL)								
M-21B	233776006	water	08/04/09	X	X	X	X								
FB080409-GW	233776007	water	08/04/09	X	X	X	X								

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: 237885				LDC#: 21990K											
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Ra-226 (903.1)	Ra-228 (904.0)	Iso. Thorium (HASL)	Iso. U (HASL)								
M-89B	237885001	water	09/24/09	X	X	X	X								
FiltB092509-A2	237885002	water	09/25/09	X	X	X	X								
M-2AB	237885003	water	09/25/09	X	X	X	X								
M-2009AB	237885004	water	09/25/09	X	X	X	X								
M-76B	237885005	water	10/02/09	X	X	X	X								
M-76009B	237885006	water	10/02/09	X	X	X	X								
PB100209-A2	237885007	water	10/02/09	X	X	X	X								

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0904290													LDC#: 21991A			
Parameters/Analytical Method																
Client ID #	Lab ID #	Matrix	Date Collected	VOA (8260B)	SVOA (8270C)	Pest. (8081A)	PCBs (8082)	Metals (SW846)	GRO (8015B)	TPH-E (8015B)	Formaldehyde (8315A)					
M-21B	R0904290-005	water	08/04/09	X	X	X		X								
FB080409-GW	R0904290-006	water	08/04/09	X	X	X	X	X	X	X	X					
TB080409-GW1	R0904290-007	water	08/04/09	X												

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0904290														LDC#: 21991A	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Alk. (2320B)	NH3-N (350.1)	Br,Cl SO4 (9056)	NO3-N (9056)	NO2-N (353.2)	CN- (9012A)	Cond. (120.1)	Cr(VI) (218.6/7199)	pH (9040B/9045D)	Phos-phorus (365.1)	ClO <sub>2</sub> (314.0)	
M-21B	R0904290-005	water	08/04/09	X	X	X	X	X	X	X	X	X	X	X	
FB080409-GW	R0904290-006	water	08/04/09	X	X	X	X	X	X		X	X	X	X	

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0904290										LDC#: 21991A					
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	TSS (2540D)	TDS (2540C)	MBAS (5540C)	TOC (L/K 9060)	Chlo rate (300.1)							
M-21B	R0904290-005	water	08/04/09	X	X	X	X	X							
FB080409-GW	R0904290-006	water	08/04/09			X	X	X							

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0905462														LDC#: 21991M	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Metals (SW846)											
M-89B	R0905462-001	water	09/24/09	X											
M-2AB	R0905462-003	water	09/25/09	X											
M-2009AB	R0905462-004	water	09/25/09	X											
FiltB092509-A2	R0905462-005	water	09/25/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0905462														LDC#: 21991M	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	CLO4 (314.0)											
M-89B	R0905462-001	water	09/24/09	X											
M-2AB	R0905462-003	water	09/25/09	X											
M-2009AB	R0905462-004	water	09/25/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0905462														LDC#: 21991M	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Chloro rate (300.1)											
M-89B	R0905462-001	water	09/24/09	X											
M-2AB	R0905462-003	water	09/25/09	X											
M-2009AB	R0905462-004	water	09/25/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction



**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

<b>SDG#: 8304641</b>											<b>LDC#: 22106B</b>				
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	As,Se (6020)											
M-146B	D9J280280-001	water	10/27/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0905636														LDC#: 221091	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	VOA (8260B)	SVOA (8270C)	Pest. (8081A)	PCBs (8082)	PCB Cong (1668A)	Metals (SW846)	GRO (8015B)	TPH-E (8015B)	Dioxins (8290)	Formaldehyde (8315A)		
PB100209-A2	R0905636-001	water	10/02/09						X						
M-76B	R0905636-002	water	10/02/09						X						
M-76009B	R0905636-003	water	10/02/09						X						

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0905636														LDC#: 22109I	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	CLO4 (314.0)											
PB100209-A2	R0905636-001	water	10/02/09	X											
M-76B	R0905636-002	water	10/02/09	X											
M-76009B	R0905636-003	water	10/02/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0905636														LDC#: 22109I	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Chloro rate (300.1)											
PB100209-A2	R0905636-001	water	10/02/09	X											
M-76B	R0905636-002	water	10/02/09	X											
M-76009B	R0905636-003	water	10/02/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: G9K190437														LDC#: 22193B	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	CLO <sub>4</sub> (314.0)											
M-144B	G9K190437-006	water	10/27/09	X											
M-146B	G9K190437-007	water	10/27/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: 239753														LDC#: 22232C	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Ra-226 (903.1)	Ra-228 (904.0)	Iso. Thorium (HASL)	Iso. U (HASL)								
M-146B	239753006	water	10/26/09	X	X	X	X								

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0905462														LDC#: 22234B	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	VOA (8260B)	SVOA (8270C)	Pest. (8081A)									
M-89B	R0905462-001	water	09/24/09	X	X	X									
M-89BDL	R0905462-001DL	water	09/24/09	X											
TB092409-GW1	R0905462-002	water	09/24/09	X											
M-2AB	R0905462-003	water	09/25/09	X	X	X									
M-2ABDL	R0905462-003DL	water	09/25/09	X											
M-2009AB	R0905462-004	water	09/25/09	X	X	X									
M-2009ABDL	R0905462-004DL	water	09/25/09	X											
FiltB092509-A2	R0905462-005	water	09/25/09												
TB092509-GW1	R0905462-006	water	09/25/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0905462														LDC#: 22234B	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Alk. (2320B)	NH3-N (350.1)	Br,Cl SO4 (9056)	NO3-N (9056)	NO2-N (353.2)	CN- (9012A)	Cond. (120.1)	Cr(VI) (218.6/7199)	pH (9040B/9045D)	Phos-phorus (365.1)	ClO4 (314.0)	
M-89B	R0905462-001	water	09/24/09	X	X	X	X	X	X	X	X	X	X	X	
M-2AB	R0905462-003	water	09/25/09	X	X	X	X	X	X	X	X	X	X	X	
M-2009AB	R0905462-004	water	09/25/09	X	X	X	X	X	X	X	X	X	X	X	
FiltB092509-A2	R0905462-005	water	09/25/09								X				

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction



**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0905462										LDC#: 22234B					
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	TSS (2540D)	TDS (2540C)	MBAS (5540C)	TOC (L/K 9060)	Chlo rate (300.1)							
M-89B	R0905462-001	water	09/24/09	X	X	X	X	X							
M-2AB	R0905462-003	water	09/25/09	X	X	X	X	X							
M-2009AB	R0905462-004	water	09/25/09	X	X	X	X	X							

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0905636														LDC#: 22234C	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	VOA (8260B)	SVOA (8270C)	Pest. (8081A)									
PB100209-A2	R0905636-001	water	10/02/09	X	X	X									
PB100209-A2RE	R0905636-001RE	water	10/02/09			X									
M-76B	R0905636-002	water	10/02/09	X	X	X									
M-76009B	R0905636-003	water	10/02/09	X	X	X									
TB100209-GW1	R0905636-004	water	10/02/09	X											
TB100209-GW2	R0905636-005	water	10/02/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0905636														LDC#: 22234C	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Alk. (2320B)	NH3-N (350.1)	Br,Cl SO4 (9056)	NO3-N (9056)	NO2-N (353.2)	CN- (9012A)	Cond. (120.1)	Cr(VI) (218.6/7199)	pH (9040B/9045D)	Phos-phorus (365.1)	ClO4 (314.0)	
PB100209-A2	R0905636-001	water	10/02/09	X	X	X	X	X	X	X	X	X	X	X	
M-76B	R0905636-002	water	10/02/09	X	X	X	X	X	X	X	X	X	X	X	
M-76009B	R0905636-003	water	10/02/09	X	X	X	X	X	X	X	X	X	X	X	

**Notes:**

Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0905636										LDC#: 22234C					
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	TSS (2540D)	TDS (2540C)	MBAS (5540C)	TOC (L/K 9060)	Chlo rate (300.1)							
PB100209-A2	R0905636-001	water	10/02/09	X	X	X	X	X							
M-76B	R0905636-002	water	10/02/09	X	X	X	X	X							
M-76009B	R0905636-003	water	10/02/09	X	X	X	X	X							

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0906095														LDC#: 22234L	
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	VOA (8260B)	SVOA (8270C)	Pest. (8081A)	Metals (SW846)								
M-144B	R0906095-008	water	10/27/09	X	X	X	X								
M-146B	R0906095-009	water	10/27/09	X	X	X	X								
TB102709-GW1	R0906095-010	water	10/27/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0906095													LDC#: 22234L		
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Alk. (2320B)	NH3-N (350.1)	Br,Cl SO4 (9056)	NO3-N (9056)	NO2-N (353.2)	CN- (9012A)	Cond. (120.1)	Cr(VI) (218.6/7199)	pH (9040B/9045D)	Phos-phorus (365.1)		
M-144B	R0906095-008	water	10/27/09	X	X	X	X	X	X	X	X	X	X		
M-146B	R0906095-009	water	10/27/09	X	X	X	X	X	X	X	X	X	X		

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: R0906095										LDC#: 22234L					
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	TSS (2540D)	TDS (2540C)	MBAS (5540C)	TOC (L/K 9060)	Chlo rate (300.1)							
M-144B	R0906095-008	water	10/27/09	X	X	X	X	X							
M-146B	R0906095-009	water	10/27/09	X	X	X	X	X							

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction

**TABLE 1-3B**  
**Area II Sample Delivery Groups and LDC Validation Reports**  
**(Blank Columns Indicate No Other Test Methods Were Requested For A Given LDC Report)**

SDG#: TRX09081353													LDC#: 22328A		
Parameters/Analytical Method															
Client ID #	Lab ID #	Matrix	Date Collected	Organic Acids (HPLC)											
FB080409-GW	09081353-01	water	08/04/09	X											

**Notes:**  
 Shaded cells indicate samples underwent Stage 4 validation (all other cells are Stage 2B validation)  
 X = Validation was performed, DI = Deionized Water, DL = Dilution, DISS = Dissolved  
 RE = Reanalysis/Reextraction