	A	B	C	D	E	F	G	H	I
1	CLIENT	PROJECT	PROJECTNUM	LabName	SAMPLE NAME	LABSAMPID	MATRIX	RPTMATRIX	SAMPDATE
2	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	HW42	1202011-01	Water	Water	02/02/2012 10:28:00
3	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	HW42	1202011-01	Water	Water	02/02/2012 10:28:00
4	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	HW46	1202011-02	Water	Water	02/02/2012 11:39:00
5	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	HW46	1202011-02	Water	Water	02/02/2012 11:39:00
6	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	HW46-P	1202011-03	Water	Water	02/02/2012 11:24:00
7	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	HW46-P	1202011-03	Water	Water	02/02/2012 11:24:00
8	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	TB15	1202011-04	Water	Water	02/02/2012 07:50:00
9	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	TB15	1202011-04	Water	Water	02/02/2012 07:50:00
10	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	FB08	1202011-05	Water	Water	02/01/2012 14:45:00

	A	B	C	D	E	F	G	H	I
11	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	FB08	1202011-05	Water	Water	02/01/2012 14:45:00
12	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	HW34a	1202011-06	Water	Water	02/01/2012 15:47:00
13	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	HW34a	1202011-06	Water	Water	02/01/2012 15:47:00
14	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	HW34a-P	1202011-07	Water	Water	02/01/2012 15:55:00
15	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	HW34a-P	1202011-07	Water	Water	02/01/2012 15:55:00
16	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	TB14	1202011-08	Water	Water	02/01/2012 10:10:00
17	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	TB14	1202011-08	Water	Water	02/01/2012 10:10:00
18	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	FB09	1202011-09	Water	Water	02/02/2012 10:15:00
19	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	FB09	1202011-09	Water	Water	02/02/2012 10:15:00
20	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	HW42z	1202011-10	Water	Water	02/02/2012 10:29:00

	A	B	C	D	E	F	G	H	I
21	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	HW42z	1202011-10	Water	Water	02/02/2012 10:29:00
22	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	TB16	1202011-11	Water	Water	02/02/2012 07:57:00
23	US EPA Region 3, Eastern Response Branch	Dimock Residential Groundwater	R33911	EPA Region 9 Laboratory	TB16	1202011-11	Water	Water	02/02/2012 07:57:00

	J	K	L	M	N	O	P	Q	R
1	PREPDATE	ANADATE	BATCH	METHOD CODE	METHOD NAME	PREPNAME	ANALYTE	CASNUMBER	SURROGATE
2	02/03/2012 12:52:00	02/03/2012 16:30:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE
3	02/03/2012 12:52:00	02/03/2012 16:30:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE
4	02/03/2012 12:52:00	02/03/2012 17:01:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE
5	02/03/2012 12:52:00	02/03/2012 17:01:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE
6	02/03/2012 12:52:00	02/03/2012 17:29:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE
7	02/03/2012 12:52:00	02/03/2012 17:29:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE
8	02/03/2012 12:52:00	02/03/2012 14:34:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE
9	02/03/2012 12:52:00	02/03/2012 14:34:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE
10	02/03/2012 12:52:00	02/03/2012 15:03:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE

	J	K	L	M	N	O	P	Q	R
11	02/03/2012 12:52:00	02/03/2012 15:03:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE
12	02/03/2012 12:52:00	02/03/2012 18:29:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE
13	02/03/2012 12:52:00	02/03/2012 18:29:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE
14	02/03/2012 12:52:00	02/03/2012 19:55:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE
15	02/03/2012 12:52:00	02/03/2012 19:55:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE
16	02/03/2012 12:52:00	02/03/2012 15:32:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE
17	02/03/2012 12:52:00	02/03/2012 15:32:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE
18	02/03/2012 12:52:00	02/03/2012 16:01:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE
19	02/03/2012 12:52:00	02/03/2012 16:01:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE
20	02/03/2012 12:52:00	02/03/2012 18:58:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE

	J	K	L	M	N	O	P	Q	R
21	02/03/2012 12:52:00	02/03/2012 18:58:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE
22	02/03/2012 12:52:00	02/03/2012 19:27:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE
23	02/03/2012 12:52:00	02/03/2012 19:27:00	B2B0016	TPH - Purgeable	8015C/SOP380	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE

	S	T	U	V	W	X	Y	Z	AA
1	TIC	Result	DL	RL	UNITS	RPToMDL	BASIS	DILUTION	SPIKELEVEL
2	FALSE	ND	25	50	ug/L	TRUE	NA	1	
3	FALSE	128			ug/L	TRUE	NA	1	125
4	FALSE	ND	25	50	ug/L	TRUE	NA	1	
5	FALSE	128			ug/L	TRUE	NA	1	125
6	FALSE	ND	25	50	ug/L	TRUE	NA	1	
7	FALSE	126			ug/L	TRUE	NA	1	125
8	FALSE	ND	25	50	ug/L	TRUE	NA	1	
9	FALSE	126			ug/L	TRUE	NA	1	125
10	FALSE	ND	25	50	ug/L	TRUE	NA	1	

	S	T	U	V	W	X	Y	Z	AA
11	FALSE	128			ug/L	TRUE	NA	1	125
12	FALSE	ND	25	50	ug/L	TRUE	NA	1	
13	FALSE	122			ug/L	TRUE	NA	1	125
14	FALSE	ND	25	50	ug/L	TRUE	NA	1	
15	FALSE	123			ug/L	TRUE	NA	1	125
16	FALSE	ND	25	50	ug/L	TRUE	NA	1	
17	FALSE	128			ug/L	TRUE	NA	1	125
18	FALSE	ND	25	50	ug/L	TRUE	NA	1	
19	FALSE	130			ug/L	TRUE	NA	1	125
20	FALSE	ND	25	50	ug/L	TRUE	NA	1	

	S	T	U	V	W	X	Y	Z	AA
21	FALSE	127			ug/L	TRUE	NA	1	125
22	FALSE	ND	25	50	ug/L	TRUE	NA	1	
23	FALSE	121			ug/L	TRUE	NA	1	125

	AB	AC	AD	AE	AF	AG	AH	AI	AJ
1	RECOVERY	UPPERCL	LOWERCL	ANALYST	PSOLIDS	LNOTE	ANOTE	LATITUDE	LONGITUDE
2				YNB			U		
3	103	121	76	YNB					
4				YNB			U		
5	102	121	76	YNB					
6				YNB			U		
7	100	121	76	YNB					
8				YNB			U		
9	100	121	76	YNB					
10				YNB			U		

	AB	AC	AD	AE	AF	AG	AH	AI	AJ
11	102	121	76	YNB					
12				YNB			U		
13	98	121	76	YNB					
14				YNB			J, Q4, U		
15	98	121	76	YNB					
16				YNB			U		
17	102	121	76	YNB					
18				YNB			U		
19	104	121	76	YNB					
20				YNB			U		

	AB	AC	AD	AE	AF	AG	AH	AI	AJ
21	102	121	76	YNB					
22				YNB			U		
23	97	121	76	YNB					

	AK	AL	AM	AN	AO	AP	AQ	AR	AS
1	sComment	SNOTE1	SNOTE2	SNOTE3	SNOTE4	SNOTE5	SNOTE6	SNOTE7	SNOTE8
2									
3									
4									
5									
6									
7									
8									
9									
10									

	AK	AL	AM	AN	AO	AP	AQ	AR	AS
11									
12									
13									
14	Extra volume for lab QC								
15	Extra volume for lab QC								
16									
17									
18									
19									
20									

	AK	AL	AM	AN	AO	AP	AQ	AR	AS
21									
22									
23									

	AT	AU	AV
1	SNOTE9	SNOTE10	ANALYTE ORDER
2			18
3			20
4			18
5			20
6			18
7			20
8			18
9			20
10			18

	AT	AU	AV
11			20
12			18
13			20
14			18
15			20
16			18
17			20
18			18
19			20
20			18

	AT	AU	AV
21			20
22			18
23			20

	A	B	C	D	E	F	G	H	I
1	LABNAME	LABSAMPID	QCTYPE	MATRIX	PREPDATE	ANADATE	BATCH	METHOD CODE	METHOD NAME
2	EPA Region 9 Laboratory	B2B0016-BLK1	Blank	Water	02/03/2012 10:52:00	02/03/2012 13:35:00	B2B0016	TPH - Purgeable	8015C/SOP380
3	EPA Region 9 Laboratory	B2B0016-BLK1	Blank	Water	02/03/2012 10:52:00	02/03/2012 13:35:00	B2B0016	TPH - Purgeable	8015C/SOP380
4	EPA Region 9 Laboratory	B2B0016-BS1	LCS	Water	02/03/2012 10:52:00	02/03/2012 14:06:00	B2B0016	TPH - Purgeable	8015C/SOP380
5	EPA Region 9 Laboratory	B2B0016-BS1	LCS	Water	02/03/2012 10:52:00	02/03/2012 14:06:00	B2B0016	TPH - Purgeable	8015C/SOP380
6	EPA Region 9 Laboratory	B2B0016-MS1	Matrix Spike	Water	02/03/2012 12:52:00	02/03/2012 20:23:00	B2B0016	TPH - Purgeable	8015C/SOP380
7	EPA Region 9 Laboratory	B2B0016-MS1	Matrix Spike	Water	02/03/2012 12:52:00	02/03/2012 20:23:00	B2B0016	TPH - Purgeable	8015C/SOP380
8	EPA Region 9 Laboratory	B2B0016-MSD1	Matrix Spike Dup	Water	02/03/2012 12:52:00	02/03/2012 20:52:00	B2B0016	TPH - Purgeable	8015C/SOP380
9	EPA Region 9 Laboratory	B2B0016-MSD1	Matrix Spike Dup	Water	02/03/2012 12:52:00	02/03/2012 20:52:00	B2B0016	TPH - Purgeable	8015C/SOP380

	J	K	L	M	N	O	P	Q	R
1	PREPNAME	ANALYTE	CASNUMBER	SURROGATE	TIC	RESULT	DL	RL	UNITS
2	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE	FALSE	ND	25	50	ug/L
3	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE	FALSE	125			ug/L
4	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE	FALSE	518	25	50	ug/L
5	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE	FALSE	130			ug/L
6	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE	FALSE	562	25	50	ug/L
7	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE	FALSE	130			ug/L
8	5030 P&T TPH-G	TPH as Gasoline	8006-61-9	FALSE	FALSE	582	25	50	ug/L
9	5030 P&T TPH-G	a,a,a-Trifluorotoluene	98-08-8	TRUE	FALSE	132			ug/L

	S	T	U	V	W	X	Y	Z	AA
1	RPToMDL	BASIS	DILUTION	SOURCEID	SOURCE RES	SPIKELEVEL	RECOVERY	RPD	UPPERCL
2	TRUE	NA	1						
3	TRUE	NA	1			125	100		121
4	TRUE	NA	1			500	104		114
5	TRUE	NA	1			125	104		121
6	TRUE	NA	1	1202011-07	ND	500	112		114
7	TRUE	NA	1	1202011-07		125	104		121
8	TRUE	NA	1	1202011-07	ND	500	116	3	114
9	TRUE	NA	1	1202011-07		125	105		121

	AB	AC	AD	AE	AF	AG	AH
1	LOWERCL	RPDCL	ANALYST	PSOLIDS	LNOTE	ANOTE	ANALYTE ORDER
2			YNB			U	18
3	76		YNB				20
4	75	200	YNB				18
5	76		YNB				20
6	71	11	YNB				18
7	76		YNB				20
8	71	11	YNB				18
9	76		YNB				20

	A	B
1	QUALIFIER	DESCRIPTION
2	J	The reported result for this analyte should be considered an estimated value.
3	Q4	The matrix spike and/or matrix spike duplicate associated with this sample did not meet recovery criteria for this analyte (see MS/MSD results for this batch in QC summary)
4	U	This analyte was not detected.