

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

75327097285401 25S 01W 07BCCC01 SMW-S11 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

375327097285402 25S 01W 07BCCCC02 DMW-S10 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	1,2,4-Tri-chlorobenzene	1,2,4-Tri-methylbenzene	1,2-Di-chlorobenzene	Tri-chlorobenzene	1,3,5-Tri-chlorobenzene	1,3-Di-chlorobenzene	2,2-Di-chloropropane	Chloro-toluene	Chloro-toluene	2- propyl-toluene	4- toluene	4-Iso-Benzene	Bromo-benzene	Bromo-methane	Bromo-water,	Bromo-chloro-methane	Bromo-water,	Bromo-chloro-methane	Bromo-water,	Bromo-chloro-methane
Date	unfiltrd (34551)	unfiltrd (77222)	unfiltrd (34536)	unfiltrd (77226)	unfiltrd (34566)	unfiltrd (77170)	unfiltrd (77275)	unfiltrd (77277)	unfiltrd (77356)	unfiltrd (34030)	unfiltrd (81555)	unfiltrd (77297)	unfiltrd (32101)							

375327097285401 25S 01W 07BCCCC01 SMW-S11 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

375327097285402 25S 01W 07BCCCC02 DMW-S10 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

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375327097285401 25S 01W 07BCCCC01 SMW-S11 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

375327097285402 25S 01W 07BCCCC02 DMW-S10 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

MAY 2010
 04... -- -- -- -- -- -- -- -- -- -- -- --
 04... -- -- -- -- -- -- -- -- -- -- --
 SEP
 01... <.1 <.2 <.2 <.1 <.2 <.2 <.2 <.2 <.2 <.1 <.2 <.2 <.2 <.2
 01... -- -- -- -- -- -- -- -- -- -- --
 01... -- -- -- -- -- -- -- -- -- --
 01... -- -- -- -- -- -- -- -- -- <.24 -- -- -- <.22
 NOV
 17... -- -- -- -- -- -- -- -- -- -- --
 17... -- -- -- -- -- -- -- -- -- --

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375327097285401 25S 01W 07BCCCC01 SMW-S11 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

375327097285402 25S 01W 07BCCCC02 DMW-S10 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Vinyl
chlor-
ide, Xylene,
water, water,
Date unfltrd unfltrd
ug/L ug/L
(39175) (81551)

375327097285401 25S 01W 07BCCC01 SMW-S11 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

MAY 2010
04... -- --
04... -- --
SEP
01... <.2 <.2
01... -- --
01... -- --
NOV
17... -- --
17... -- --
JUL 2011
18... <.2 <.2
18... -- --
18... -- --
SEP
20... -- --
20... -- --

375327097285402 25S 01W 07BCCC02 DMW-S10 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

MAY 2010
04... -- --
04... -- --
SEP
01... <.2 <.2
01... -- --
01... -- --
01... -- --
NOV
17... -- --
17... -- --

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375327097285402 25S 01W 07BCCCC02 DMW-S10 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

375332097284801 25S 01W 07BCCA01 SMW-S13 NR CW36 (LAT 37 53 32N LONG 097 28 48W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	1,2,4-Tri-chlorobenzene	1,2,4-Tri-methylbenzene	1,2-Di-chlorobenzene	Tri-chlorobenzene	1,3,5-Tri-chlorobenzene	1,3-Di-chlorobenzene	2,2-Di-chloropropane	Chloro-toluene	Chloro-toluene	2- propyl-toluene	4- toluene	4-Iso-Benzene	Bromo-benzene	Bromo-methane	Bromo-water	Bromo-chloro-methane	Bromo-water	Bromo-chloro-methane	Bromo-water	Bromo-di-chloro-methane
Date	unfltrd ug/L (34551)	unfltrd ug/L (77222)	unfltrd ug/L (34536)	unfltrd ug/L (77226)	unfltrd ug/L (34566)	unfltrd ug/L (77170)	unfltrd ug/L (77275)	unfltrd ug/L (77277)	unfltrd ug/L (77356)	unfltrd ug/L (34030)	unfltrd ug/L (81555)	unfltrd ug/L (77297)	unfltrd ug/L (32101)							

375327097285402 25S 01W 07BCCC02 DMW-S10 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

375332097284801 25S 01W 07BCCA01 SMW-S13 NR CW36 (LAT 37 53 32N LONG 097 28 48W)

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MISCELLANEOUS STATION ANALYSES

Vinyl
chlor-
ide, Xylene,
water, water,
Date unfltrd unfltrd
ug/L ug/L
(39175) (81551)

375327097285402 25S 01W 07BCCC02 DMW-S10 NR CW36 (LAT 37 53 27N LONG 097 28 54W)

JUL 2011
18... <.2
18... --
18... --
SEP
20... --
20... --
20... --

375332097284801 25S 01W 07BCCA01 SMW-S13 NR CW36 (LAT 37 53 32N LONG 097 28 48W)

MAY 2010
05... --
05... --
SEP
01... <.2
01... --
01... --
NOV
18... --
18... --
JUL 2011
20... <.2
20... --
20... --
SEP
21... --
21... --

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		<i>cis</i> - 1,3-Di- Bromo- methane water, unfltrd ug/L (34215)	<i>trans</i> - 1,3-Di- chloro- propene water, unfltrd ug/L (34413)	1,1,1,2 -Tetra- chloro- propene water, unfltrd ug/L (34704)	1,1,1- Tri- chloro- ethane water, unfltrd ug/L (34699)	1,1,1- Tetra- chloro- ethane water, unfltrd ug/L (77562)	1,1,2,2 -Tri- chloro- ethane, CFC-113 water, unfltrd ug/L (34506)	1,1,2- Tri- chloro- ethane, ethane, water, unfltrd ug/L (34516)	1,1,2- Tri- chloro- ethane, ethane, water, unfltrd ug/L (77652)	1,1,2- Tri- chloro- ethane, ethane, water, unfltrd ug/L (34511)	1,1,2- Tri- chloro- ethane, ethene, water, unfltrd ug/L (34496)	1,1-Di- chloro- ethene, ethene, water, unfltrd ug/L (34501)	1,1-Di- chloro- ethene, ethene, water, unfltrd ug/L (77168)	1,1-Di- chloro- benzene water, unfltrd ug/L (77613)	1,2,3- Tri-
--	--	--	---	--	---	---	---	---	---	---	---	--	--	---	----------------

375332097284802 25S 01W 07BCCA02 DMW-S14 NR CW36 (LAT 37 53 32N LONG 097 28 48W)

375343097261801 25S 01W 09BADC01 ADR-P2 DIVERSION WELL (LAT 37 53 43N LONG 097 26 17W)

JUN 2010
21... -- -- -- -- -- -- -- -- -- -- -- --
21... -- -- -- -- -- -- -- -- -- -- -- --
21... -- -- -- -- -- -- -- -- -- -- -- --
21... -- -- -- -- -- -- -- -- -- -- -- --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	1,2,4-Tri-chlorobenzene	1,2,4-Tri-methylbenzene	1,2-Di-chlorobenzene	Tri-chlorobenzene	1,3,5-Tri-chlorobenzene	1,3-Di-chlorobenzene	2,2-Di-chloropropane	Chloro-toluene	Chloro-toluene	2- propyl-toluene	4- toluene	4-Iso-Benzene	Bromo-benzene	Bromo-methane	Bromo-water,	Bromo-chloro-methane	Bromo-water,	Bromo-chloro-methane	Bromo-water,	Bromo-chloro-methane
Date	unfltrd ug/L (34551)	unfltrd ug/L (77222)	unfltrd ug/L (34536)	unfltrd ug/L (77226)	unfltrd ug/L (34566)	unfltrd ug/L (77170)	unfltrd ug/L (77275)	unfltrd ug/L (77277)	unfltrd ug/L (77356)	unfltrd ug/L (34030)	unfltrd ug/L (81555)	unfltrd ug/L (77297)	unfltrd ug/L (32101)							

375332097284802 25S 01W 07BCCA02 DMW-S14 NR CW36 (LAT 37 53 32N LONG 097 28 48W)

375343097261801 25S 01W 09BADC01 ADR-P2 DIVERSION WELL (LAT 37 53 43N LONG 097 26 17W)

JUN 2010
21... -- -- -- -- -- -- -- -- -- -- -- --
21... -- -- -- -- -- -- -- -- -- -- -- --
21... -- -- -- -- -- -- -- -- -- -- -- --
21... -- -- -- -- -- -- -- -- -- -- -- --

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375332097284802 25S 01W 07BCCA02 DMW-S14 NR CW36 (LAT 37 53 32N LONG 097 28 48W)

375343097261801 25S 01W 09BADC01 ADR-P2 DIVERSITY WELL (LAT 37 53 43N LONG 097 26 17W)

JUN 2010
21... -- -- -- -- -- -- -- -- -- -- -- --
21... -- -- -- -- -- -- -- -- -- -- -- --
21... -- -- -- -- -- -- -- -- -- -- -- --
21... -- -- -- -- -- -- -- -- -- -- -- --

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MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	n-	sec-	tert-	Tetra-	Tetra-		trans-	Tri-	Tri-	Tri-		
Date	n-Butyl benzene water, unfltrd ug/L (77342)	Propyl- benzene water, unfltrd ug/L (77224)	Butyl- benzene water, unfltrd ug/L (77350)	Butyl- benzene water, unfltrd ug/L (77128)	chloro- ethene, methane water, unfltrd ug/L (77353)	chloro- methane water, unfltrd ug/L (34475)	1,2-Di- chloro- ethene, methane water, unfltrd ug/L (32102)	bromo- ethene, methane water, unfltrd ug/L (34010)	chloro- ethene, methane water, unfltrd ug/L (34546)	fluoro- ethene, methane water, unfltrd ug/L (32104)	chloro- ethene, methane water, unfltrd ug/L (39180)	chloro- ethene, methane water, unfltrd ug/L (34488)

375332097284802 25S 01W 07BCCA02 DMW-S14 NR CW36 (LAT 37 53 32N LONG 097 28 48W)

375343097261801 25S 01W 09BADC01 ADR-P2 DIVERSION WELL (LAT 37 53 43N LONG 097 26 17W)

JUN 2010
21... -- -- -- -- -- -- -- -- -- -- -- --
21... -- -- -- -- -- -- -- -- -- -- -- --
21... -- -- -- -- -- -- -- -- -- -- -- --
21... -- -- -- -- -- -- -- -- -- -- -- --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Vinyl
chlor-
ide, Xylene,
water, water,
Date unfltrd unfltrd
ug/L ug/L
(39175) (81551)

375332097284802 25S 01W 07BCCA02 DMW-S14 NR CW36 (LAT 37 53 32N LONG 097 28 48W)

MAY 2010

05... -- --
05... -- --

SEP

01... <.2 <.2
01... -- --
01... -- --

NOV

18... -- --
18... -- --

JUL 2011

20... <.2 <.2
20... -- --
20... -- --

SEP

21... -- --
21... -- --
21... -- --

375343097261801 25S 01W 09BADC01 ADR-P2 DIVERSION WELL (LAT 37 53 43N LONG 097 26 17W)

JUN 2010

21... -- --
21... -- --
21... -- --
21... -- --

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PROCESS DATE 11-29-11

375537097314201 24S 02W 27CDDD01 MW-6 SHALLOW ASR-P2 (LAT 37 55 37N LONG 097 31 42W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
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Date	Chloro-benzene, water, unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane, water, unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)	Di-bromo-chloro-ethene, water, unfltrd ug/L (32105)	Di-bromo-methane, water, unfltrd ug/L (30217)	Di-chloro-fluoro-methane, water, unfltrd ug/L (34668)	Di-chloro-methane, water, wat unf ug/L (34423)	Ethyl-benzene, water, unfltrd ug/L (34371)	Hexa-chloro-butadiene, benzene, water, unfltrd ug/L (39702)	Iso-propyl-benzene, water, unfltrd ug/L (77223)	Methyl-ether, water, unfltrd ug/L (78032)	Naphth-alene, water, unfltrd ug/L (34696)

375537097314201 24S 02W 27CDDD01 MW-6 SHALLOW ASR-P2 (LAT 37 55 37N LONG 097 31 42W)

MAR 2010													
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
31...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
31...	--	--	--	--	--	--	--	--	--	--	--	--	--
31...	--	--	--	--	--	--	--	--	--	<.24	--	--	<.22
31...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
31...	--	--	--	--	--	--	--	--	--	--	--	--	--
31...	--	--	--	--	--	--	--	--	--	<.24	--	--	<.22
NOV													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR 2011													
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
30...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	<.24	--	--	<.22
30...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	<.24	--	--	<.22

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PROCESS DATE 11-29-11

	n-	sec-	tert-	Tetra-	Tetra-		trans-	Tri-	Tri-	Tri-		
Date	n-Butyl benzene water, unfltrd ug/L (77342)	Propyl- benzene water, unfltrd ug/L (77224)	Butyl- benzene water, unfltrd ug/L (77350)	Butyl- benzene water, unfltrd ug/L (77128)	chloro- ethene, methane water, unfltrd ug/L (77353)	chloro- methane water, unfltrd ug/L (34475)	1,2-Di- chloro- ethene, methane water, unfltrd ug/L (32102)	bromo- ethene, methane water, unfltrd ug/L (34010)	chloro- ethene, methane water, unfltrd ug/L (34546)	fluoro- ethene, methane water, unfltrd ug/L (32104)	chloro- ethene, methane water, unfltrd ug/L (39180)	chloro- ethene, methane water, unfltrd ug/L (34488)

375537097314201 24S 02W 27CDDDO1 MW-6 SHALLOW ASR-P2 (LAT 37 55 37N LONG 097 31 42W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
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Vinyl
chlor-
ide, Xylene,
water, water,
Date unfltrd unfltrd
ug/L ug/L
(39175) (81551)

375537097314201 24S 02W 27CDDD01 MW-6 SHALLOW ASR-P2 (LAT 37 55 37N LONG 097 31 42W)

MAR	2010		
25...	--	--	
25...	--	--	
25...	--	--	
25...	--	--	
MAY			
03...	--	--	
03...	--	--	
AUG			
31...	<.2	<.2	
31...	--	--	
31...	--	--	
31...	<.2	<.2	
31...	--	--	
31...	--	--	
NOV			
10...	--	--	
10...	--	--	
MAR	2011		
30...	--	--	
30...	--	--	
AUG			
30...	<.2	<.2	
30...	--	--	
30...	--	--	
30...	<.2	<.2	
30...	--	--	
30...	--	--	

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375537097314202 24S 02W 27CDDD02 MW-6 DEEP ASR-P2 (LAT 37 55 37N LONG 097 31 42W)

MAR 2010

25 . . .

25...

25...

MAY
22

03

03...

AUG
31...

31...

31...

NOV
10

10...

10...

MAR 2011
30

30 . . .

AUG

30 . . .

30 . . .
30

30 . . .

MAR 2010

24 . . .

375629097312301 24S 02W 22DCDD01 MW-5 SHALLOW ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

MAR 2010

24 . . .

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	1,2,4-Tri-chlorobenzene	1,2,4-Tri-methylbenzene	1,2-Dimethylbenzene	1,3,5-Tri-chlorobenzene	1,3-Dimethylbenzene	2,2-Dichloropropane	2-Chlorotoluene	Chlorotoluene	4-Propyltoluene	4-Iso-Benzene	Bromo-benzene	Bromo-methane	Bromo-chloro-methane	Bromo-chloro-water
Date	unfiltrd ug/L (34551)	unfiltrd ug/L (77222)	unfiltrd ug/L (34536)	unfiltrd ug/L (77226)	unfiltrd ug/L (34566)	unfiltrd ug/L (77170)	unfiltrd ug/L (77275)	unfiltrd ug/L (77277)	unfiltrd ug/L (77356)	unfiltrd ug/L (34030)	unfiltrd ug/L (81555)	unfiltrd ug/L (77297)	unfiltrd ug/L (32101)	

375537097314202 24S 02W 27CDD02 MW-6 DEEP ASR-P2 (LAT 37 55 37N LONG 097 31 42W)

375629097312301 24S 02W 22DCDD01 MW-5 SHALLOW ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

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PROCESS DATE 11-29-11

375537097314202 24S 02W 27CDDD02 MW-6 DEEP ASR-P2 (LAT 37 55 37N LONG 097 31 42W)

MAR	2010	--	--	--	--	--	--	--	--	--	--	--	--	--
25	...	--	--	--	--	--	--	--	--	--	--	--	--	--
25	...	--	--	--	--	--	--	--	--	--	--	--	--	--
25	...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY														
03	...	--	--	--	--	--	--	--	--	--	--	--	--	--
03	...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG														
31	...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
31	...	--	--	--	--	--	--	--	--	--	--	--	--	--
31	...	--	--	--	--	--	--	--	--	<.24	--	--	--	<.22
NOV														
10	...	--	--	--	--	--	--	--	--	--	--	--	--	--
10	...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR	2011													
30	...	--	--	--	--	--	--	--	--	--	--	--	--	--
30	...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG														
30	...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
30	...	--	--	--	--	--	--	--	--	--	--	--	--	--
30	...	--	--	--	--	--	--	--	--	<.24	--	--	--	<.22

375629097312301 24S 02W 22DCDD01 MW-5 SHALLOW ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

MAR 2010 24... -- -- -- -- -- -- -- -- -- -- -- -- --
24... -- -- -- -- -- -- -- -- -- -- -- -- --
24... -- -- -- -- -- -- -- -- -- -- -- --

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MISCELLANEOUS STATION ANALYSES

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n-	sec-	tert-	Tetra-	Tetra-		trans-	Tri-	chloro-	Tri-	
n-Butyl	Propyl-	Butyl-	Butyl-	chloro-	chloro-	1,2-Di-	bromo-	chloro-	fluoro-	chloro-
benzene	benzene	benzene	Styrene	benzene	ethene,	methane	Toluene	ethene,	ethene,	methane
water,										
unfltrd										
ug/L										
(77342)	(77224)	(77350)	(77128)	(77353)	(34475)	(32102)	(34010)	(34546)	(32104)	(39180)

375537097314202 24S 02W 27CDD02 MW-6 DEEP ASR-P2 (LAT 37 55 37N LONG 097 31 42W)

MAR 2010

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MAY
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AUG

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MAR 2011

MAR 2011
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AUG

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MAR 2010

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375629097312301 24S 02W 22DCDD01 MW-5 SHALLOW ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

MAR 2010

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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Vinyl
chlor-
ide, Xylene,
water, water,
Date unfltrd unfltrd
ug/L ug/L
(39175) (81551)

375537097314202 24S 02W 27CDDD02 MW-6 DEEP ASR-P2 (LAT 37 55 37N LONG 097 31 42W)

MAR	2010		
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NOV			
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MAR	2011		
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30...	--	--	
AUG			
30...	<.2	<.2	
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375629097312301 24S 02W 22DCDD01 MW-5 SHALLOW ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

MAR	2010		
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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375629097312301 24S 02W 22DCDD01 MW-5 SHALLOW ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

APR 2010

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30... <2.5 <.4 <.2 <.2 <.2 <.1 <.2 <.1 <.2 <.1 <.1 <.2 <.2

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MAR 2011

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375629097312302 24S 02W 22DCDD02 MW-5 DEEP ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

MAR 2010

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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	1,2,4-Tri-chlorobenzene	1,2,4-Tri-methylbenzene	1,2-Di-chlorobenzene	Tri-chlorobenzene	1,3,5-Tri-chlorobenzene	1,3-Di-chlorobenzene	2,2-Di-chloropropane	Chloro-toluene	Chloro-toluene	2- propyl-toluene	4- toluene	4-Iso-Benzene	Bromo-benzene	Bromo-methane	Bromo-chloro-methane	Bromo-chloro-water	Bromo-di-water
Date	unfltrd ug/L (34551)	unfltrd ug/L (77222)	unfltrd ug/L (34536)	unfltrd ug/L (77226)	unfltrd ug/L (34566)	unfltrd ug/L (77170)	unfltrd ug/L (77275)	unfltrd ug/L (77277)	unfltrd ug/L (77356)	unfltrd ug/L (34030)	unfltrd ug/L (81555)	unfltrd ug/L (77297)	unfltrd ug/L (32101)				

375629097312301 24S 02W 22DCDD01 MW-5 SHALLOW ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

APR 2010

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AUG 30... <.2 <.2 <.1 <.2 <.1 <.2 <.2 <.2 <.2 <.2 <.1 <.2 <.2 <.1

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AUG																
29...	<.2	<.2	<.1	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.1	<.2	<.2	<.1

375629097312302 24S 02W 22DCD02 MW-5 DEEP ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

MAR 2010

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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375629097312301 24S 02W 22DCDD01 MW-5 SHALLOW ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

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375629097312302 24S 02W 22DCDD02 MW-5 DEEP ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375629097312301 24S 02W 22DCD01 MW-5 SHALLOW ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

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29... <.2 <.2 <.2 <.1 <.2 <.1 <.2 <.1 <.2 <.1 <.2 <.1 <.2 <.1

375629097312302 24S 02W 22DCDD02 MW-5 DEEP ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

MAR 2010

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

	Vinyl chlor- ide, water,	Xylene, water,
Date	unfltrd ug/L (39175)	unfltrd ug/L (81551)

375629097312301 24S 02W 22DCDD01 MW-5 SHALLOW ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

APR 2010

28...	--	--
28...	--	--
28...	--	--
28...	--	--

AUG

30...	<.2	<.2
30...	--	--
30...	--	--

NOV

09...	--	--
09...	--	--
09...	--	--
09...	--	--

MAR 2011

28...	--	--
28...	--	--

AUG

29...	<.2	<.2
29...	--	--
29...	--	--

375629097312302 24S 02W 22DCDD02 MW-5 DEEP ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

MAR 2010

24...	--	--
24...	--	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	1,2,4-Tri-chlorobenzene	1,2,4-Tri-methylbenzene	1,2-Di-chlorobenzene	Tri-chlorobenzene	1,3,5-Tri-chlorobenzene	1,3-Di-chlorobenzene	2,2-Di-chloropropane	Chloro-toluene	Chloro-toluene	2- propyl-toluene	4- toluene	4-Iso-Benzene	Bromo-benzene	Bromo-methane	Bromo-water,	Bromo-chloro-methane	Bromo-water,	Bromo-chloro-methane	Bromo-water,	Bromo-chloro-methane
Date	unfiltrd (34551)	unfiltrd (77222)	unfiltrd (34536)	unfiltrd (77226)	unfiltrd (34566)	unfiltrd (77170)	unfiltrd (77275)	unfiltrd (77277)	unfiltrd (77356)	unfiltrd (34030)	unfiltrd (81555)	unfiltrd (77297)	unfiltrd (32101)							

375629097312302 24S 02W 22DCDD02 MW-5 DEEP ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

375630097353601 24S 03W 24DDDC01 MW-4 SHALLOW ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375629097312302 24S 02W 22DCDD02 MW-5 DEEP ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

375630097353601 24S 03W 24DDDC01 MW-4 SHALLOW ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

	Vinyl chlor- ide, water, unfltrd (39175)	Xylene, water, unfltrd (81551)
Date	ug/L	ug/L

375629097312302 24S 02W 22DCDD02 MW-5 DEEP ASR-P2 (LAT 37 56 29N LONG 097 31 23W)

MAR 2010		
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24...	--	--
APR		
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28...	--	--
AUG		
30...	<.2	<.2
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30...	--	--
NOV		
09...	--	--
09...	--	--
MAR 2011		
28...	--	--
28...	--	--
AUG		
29...	<.2	<.2
29...	--	--
29...	--	--

375630097353601 24S 03W 24DDDC01 MW-4 SHALLOW ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

MAR 2010		
23...	--	--
23...	--	--
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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375630097353601 24S 03W 24DDDC01 MW-4 SHALLOW ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

375630097353602 24S 03W 24DDDC02 MW-4 DEEP ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

MAR 2010
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27... -- -- -- -- -- -- -- -- -- -- --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	1,2,4-Tri-chlorobenzene	1,2,4-Tri-methylbenzene	1,2-Di-chlorobenzene	Tri-chlorobenzene	1,3,5-Tri-chlorobenzene	1,3-Di-chlorobenzene	2,2-Di-chloropropane	Chloro-toluene	Chloro-toluene	2- propyl-toluene	4- toluene	4-Iso-Benzene	Bromo-benzene	Bromo-methane	Bromo-chloro-methane	Bromo-chloro-water	Bromo-di-water
Date	unfltrd ug/L (34551)	unfltrd ug/L (77222)	unfltrd ug/L (34536)	unfltrd ug/L (77226)	unfltrd ug/L (34566)	unfltrd ug/L (77170)	unfltrd ug/L (77275)	unfltrd ug/L (77277)	unfltrd ug/L (77356)	unfltrd ug/L (34030)	unfltrd ug/L (81555)	unfltrd ug/L (77297)	unfltrd ug/L (32101)				

375630097353601 24S 03W 24DDDC01 MW-4 SHALLOW ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

375630097353602 24S 03W 24DDDC02 MW-4 DEEP ASR-P2 (LAT 37 56 30N LONG 097 35 36W

MAR 2010
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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375630097353601 24S 03W 24DDDC01 MW-4 SHALLOW ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

MAR	2010												
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AUG													
30	...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.5
30	...	--	--	--	--	--	--	--	--	--	--	--	--
30	...	--	--	--	--	--	--	--	--	<.24	--	--	<.22
NOV													
08	...	--	--	--	--	--	--	--	--	--	--	--	--
08	...	--	--	--	--	--	--	--	--	--	--	--	--
MAR	2011												
24	...	--	--	--	--	--	--	--	--	--	--	--	--
24	...	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
29	...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.5
29	...	--	--	--	--	--	--	--	--	--	--	--	--
29	...	--	--	--	--	--	--	--	--	<.24	--	--	<.22

375630097353602 24S 03W 24DDDC02 MW-4 DEEP ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

MAR 2010
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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375630097353601 24S 03W 24DDDC01 MW-4 SHALLOW ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

375630097353602 24S 03W 24DDDC02 MW-4 DEEP ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

MAR 2010
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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Vinyl
chlor-
ide, Xylene,
water, water,
Date unfltrd unfltrd
ug/L ug/L
(39175) (81551)

375630097353601 24S 03W 24DDDC01 MW-4 SHALLOW ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

MAR 2010
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MAR 2011
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375630097353602 24S 03W 24DDDC02 MW-4 DEEP ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

MAR 2010
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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Chloro-benzene, water, unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane, water, unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)	Di-bromo-chloro-ethene, water, unfltrd ug/L (32105)	Di-bromo-methane, water, unfltrd ug/L (30217)	Di-chloro-fluoro-methane, water, wat unf ug/L (34668)	Di-chloro-methane, water, unfltrd ug/L (34423)	Ethyl-benzene, water, unfltrd ug/L (34371)	Hexa-chloro-butadiene, benzene, water, unfltrd ug/L (39702)	Iso-propyl-benzene, water, unfltrd ug/L (77223)	Methyl-t-butyl-ether, water, unfltrd ug/L (78032)	Naphth-alene, water, unfltrd ug/L (34696)
	375630097353602	24S	03W	24DDDC02	MW-4 DEEP ASR-P2	(LAT 37 56 30N LONG 097 35 36W)							
APR 2010													
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
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AUG													
30...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
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30...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
30...	--	--	--	--	--	--	--	--	--	--	--	--	--
30...	--	--	--	--	--	--	--	--	--	<.24	--	--	<.22
NOV													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
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08...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR 2011													
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AUG													
29...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	<.24	--	--	<.22
29...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
29...	--	--	--	--	--	--	--	--	--	<.24	--	--	<.22

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Vinyl
chlor-
ide, Xylene,
water, water,
Date unfltrd unfltrd
ug/L ug/L
(39175) (81551)

375630097353602 24S 03W 24DDDC02 MW-4 DEEP ASR-P2 (LAT 37 56 30N LONG 097 35 36W)

APR 2010
27... -- --
27... -- --
AUG
30... <.2 <.2
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30... <.2 <.2
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30... -- --
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MAR 2011
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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375722097333601 24S 02W 17DCDD01 MW-3 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 33 36W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	1,2,4-Tri-chlorobenzene	1,2,4-Tri-methylbenzene	1,2-Di-chlorobenzene	Tri-chlorobenzene	1,3,5-Tri-chlorobenzene	1,3-Di-chlorobenzene	2,2-Di-chloropropane	Chloro-toluene	Chloro-toluene	2- propyl-toluene	4- toluene	4-Iso-Benzene	Bromo-benzene	Bromo-methane	Bromo-water,	Bromo-chloro-methane	Bromo-water,	Bromo-chloro-methane	Bromo-water,	Bromo-chloro-methane
Date	unfiltrd (34551)	unfiltrd (77222)	unfiltrd (34536)	unfiltrd (77226)	unfiltrd (34566)	unfiltrd (77170)	unfiltrd (77275)	unfiltrd (77277)	unfiltrd (77356)	unfiltrd (34030)	unfiltrd (81555)	unfiltrd (77297)	unfiltrd (32101)							

375722097333601 24S 02W 17DCDD01 MW-3 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 33 36W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375722097333601 24S 02W 17DCDD01 MW-3 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 33 36W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	n-	sec-	tert-	Tetra-	Tetra-		trans-	Tri-	Tri-	Tri-			
Date	n-Butyl benzene water, unfltrd ug/L (77342)	Propyl- benzene water, unfltrd ug/L (77224)	Butyl- benzene water, unfltrd ug/L (77350)	Styrene benzene water, unfltrd ug/L (77128)	Butyl- benzene water, unfltrd ug/L (77353)	chloro- ethene, methane water, unfltrd ug/L (34475)	chloro- methane water, unfltrd ug/L (32102)	chloro- ethene, methane water, unfltrd ug/L (34010)	1,2-Di- chloro- bromo- methane water, unfltrd ug/L (34546)	chloro- ethene, methane water, unfltrd ug/L (32104)	chloro- fluoro- methane water, unfltrd ug/L (39180)	chloro- chloro- methane water, unfltrd ug/L (34488)	chloro- chloro- methane water, unfltrd ug/L (32106)

375722097333601 24S 02W 17DCDD01 MW-3 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 33 36W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Vinyl
chlor-
ide, Xylene,
water, water,
Date unfltrd unfltrd
ug/L ug/L
(39175) (81551)

375722097333601 24S 02W 17DCDD01 MW-3 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 33 36W)

MAR 2010		
18...	--	--
18...	--	--
18...	--	--
APR		
26...	--	--
26...	--	--
26...	--	--
AUG		
23...	<.2	<.2
23...	--	--
23...	--	--
23...	--	--
23...	--	--
NOV		
04...	--	--
04...	--	--
04...	--	--
MAR 2011		
23...	--	--
23...	--	--
AUG		
25...	<.2	<.2
25...	--	--
25...	--	--
25...	--	--
25...	--	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375722097333602 24S 02W 17DCDD02 MW-3 DEEP ASR-P2 (LAT 37 57 22N LONG 097 33 36W)

375722097360601 24S 03W 13CDD01 MW-2 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	1,2,4-Tri-chlorobenzene	1,2,4-Tri-methylbenzene	1,2-Di-chlorobenzene	Tri-chlorobenzene	1,3,5-Tri-chlorobenzene	1,3-Di-chlorobenzene	2,2-Di-chloropropane	Chloro-toluene	Chloro-toluene	2- propyl-toluene	4- toluene	4-Iso-Benzene	Bromo-benzene	Bromo-methane	Bromo-water,	Bromo-chloro-methane	Bromo-water,	Bromo-chloro-methane	Bromo-water,	Bromo-chloro-methane
Date	unfiltrd (34551)	unfiltrd (77222)	unfiltrd (34536)	unfiltrd (77226)	unfiltrd (34566)	unfiltrd (77170)	unfiltrd (77275)	unfiltrd (77277)	unfiltrd (77356)	unfiltrd (34030)	unfiltrd (81555)	unfiltrd (77297)	unfiltrd (32101)							

375722097333602 24S 02W 17DCDD02 MW-3 DEEP ASR-P2 (LAT 37 57 22N LONG 097 33 36W)

375722097360601 24S 03W 13CDD01 MW-2 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375722097333602 24S 02W 17DCD02 MW-3 DEEP ASR-P2 (LAT 37 57 22N LONG 097 33 36W

MAR	2010													
18	...	--	--	--	--	--	--	--	--	--	--	--	--	--
18	...	--	--	--	--	--	--	--	--	--	--	--	--	--
18	...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR														
26	...	--	--	--	--	--	--	--	--	--	--	--	--	--
26	...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG														
23	...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
23	...	--	--	--	--	--	--	--	--	--	--	--	--	--
23	...	--	--	--	--	--	--	--	--	<.24	--	--	--	<.22
NOV														
04	...	--	--	--	--	--	--	--	--	--	--	--	--	--
04	...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR	2011													
23	...	--	--	--	--	--	--	--	--	--	--	--	--	--
23	...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG														
25	...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
25	...	--	--	--	--	--	--	--	--	--	--	--	--	--
25	...	--	--	--	--	--	--	--	--	<.24	--	--	--	<.22

375722097360601 24S 03W 13CDDDO1 MW-2 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	n-	sec-	tert-	Tetra-	Tetra-		trans-	Tri-	Tri-	Tri-		
Date	n-Butyl benzene water, unfltrd ug/L (77342)	Propyl- benzene water, unfltrd ug/L (77224)	Butyl- benzene water, unfltrd ug/L (77350)	Butyl- benzene water, unfltrd ug/L (77128)	chloro- ethene, methane water, unfltrd ug/L (77353)	chloro- methane water, unfltrd ug/L (34475)	1,2-Di- chloro- ethene, methane water, unfltrd ug/L (32102)	bromo- ethene, methane water, unfltrd ug/L (34010)	chloro- ethene, methane water, unfltrd ug/L (34546)	fluoro- ethene, methane water, unfltrd ug/L (32104)	chloro- ethene, methane water, unfltrd ug/L (39180)	chloro- ethene, methane water, unfltrd ug/L (34488)

375722097333602 24S 02W 17DCDD02 MW-3 DEEP ASR-P2 (LAT 37 57 22N LONG 097 33 36W)

MAR 2010

18 . . .

18 . . .

18 . . .

APR
26

26 . . .
26

26 . . .
TG

AUG
23, 19

23 . . .

23 . . .

NOV
84

04 . . .
04

04.12.2017

MAR 201
23

23 . . .

JUG

25 . . .

25 . . .

25 . . .

375722097360601 24S 03W 13CDDD01 MW-2 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

MAR 2010

17 . . .

17 . . .

17 . . .

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Vinyl
chlor-
ide, Xylene,
water, water,
Date unfltrd unfltrd
ug/L ug/L
(39175) (81551)

375722097333602 24S 02W 17DCDD02 MW-3 DEEP ASR-P2 (LAT 37 57 22N LONG 097 33 36W)

MAR	2010		
18...	--	--	
18...	--	--	
18...	--	--	
APR			
26...	--	--	
26...	--	--	
AUG			
23...	<.2	<.2	
23...	--	--	
23...	--	--	
NOV			
04...	--	--	
04...	--	--	
MAR	2011		
23...	--	--	
23...	--	--	
AUG			
25...	<.2	<.2	
25...	--	--	
25...	--	--	

375722097360601 24S 03W 13CDDD01 MW-2 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

MAR	2010		
17...	--	--	
17...	--	--	
17...	--	--	

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375722097360601 24S 03W 13CDD01 MW-2 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

375722097360602 24S 03W 13CDD02 MW-2 DEEP ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

MAR 2010 -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	1,2,4-Tri-chlorobenzene	1,2,4-Tri-methylbenzene	1,2-Di-chlorobenzene	1,3,5-Tri-chlorobenzene	1,3-Di-chlorobenzene	2,2-Di-chloropropane	2-Chlorotoluene	Chlorotoluene	4-Propyltoluene	4-Iso-Bromobenzene	Bromo-chloromethane	Bromo-water	Bromo-di-chloro-methane
Date	unfltrd ug/L (34551)	unfltrd ug/L (77222)	unfltrd ug/L (34536)	unfltrd ug/L (77226)	unfltrd ug/L (34566)	unfltrd ug/L (77170)	unfltrd ug/L (77275)	unfltrd ug/L (77277)	unfltrd ug/L (77356)	unfltrd ug/L (34030)	unfltrd ug/L (81555)	unfltrd ug/L (77297)	unfltrd ug/L (32101)

375722097360601 24S 03W 13CDD01 MW-2 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

375722097360602 24S 03W 13CDD02 MW-2 DEEP ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

MAR 2010 -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375722097360601 24S 03W 13CDD01 MW-2 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

375722097360602 24S 03W 13CDD02 MW-2 DEEP ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

MAR 2010 -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375722097360601 24S 03W 13CDD01 MW-2 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

375722097360602 24S 03W 13CDD02 MW-2 DEEP ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

MAR 2010 -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

	Vinyl chlor- ide, water, unfltrd (39175)	Xylene, water, unfltrd (81551)
--	---	---

375722097360601 24S 03W 13CDDD01 MW-2 SHALLOW ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

	APR 2010	
	21...	--
	21...	--
AUG	18...	<.2
	18...	--
	18...	--
	18...	--
	18...	--
NOV	03...	--
	03...	--
MAR 2011	22...	--
	22...	--
AUG	24...	<.2
	24...	--
	24...	--
	24...	--
	24...	--

375722097360602 24S 03W 13CDDD02 MW-2 DEEP ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

	MAR 2010	
	17...	--
	17...	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375722097360602 24S 03W 13CDD02 MW-2 DEEP ASR-P2 (LAT 37 57 22N LONG 097 36 06W

375920097342601 24S 02W 05CCBB01 MW-1 SHALLOW ASR-P2 (LAT 37 59 20N LONG 097 34 26W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	1,2,4-Tri-chlorobenzene	1,2,4-Tri-methylbenzene	1,2-Di-chlorobenzene	Tri-chlorobenzene	1,3,5-Tri-chlorobenzene	1,3-Di-chlorobenzene	2,2-Di-chloropropane	Chloro-toluene	Chloro-toluene	2- propyl-toluene	4- toluene	4-Iso-Benzene	Bromo-benzene	Bromo-methane	Bromo-water,	Bromo-chloro-methane	Bromo-water,	Bromo-chloro-methane	Bromo-water,	Bromo-chloro-methane
Date	unfiltrd (34551)	unfiltrd (77222)	unfiltrd (34536)	unfiltrd (77226)	unfiltrd (34566)	unfiltrd (77170)	unfiltrd (77275)	unfiltrd (77277)	unfiltrd (77356)	unfiltrd (34030)	unfiltrd (81555)	unfiltrd (77297)	unfiltrd (32101)							

375722097360602 24S 03W 13CDD02 MW-2 DEEP ASR-P2 (LAT 37 57 22N LONG 097 36 06W

375920097342601 24S 02W 05CCBB01 MW-1 SHALLOW ASR-P2 (LAT 37 59 20N LONG 097 34 26W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

MAR 2010
16... -- -- -- -- -- -- -- -- -- -- --
16... -- -- -- -- -- -- -- -- -- -- --
16... -- -- -- -- -- -- -- -- -- -- --
16... -- -- -- -- -- -- -- -- -- -- --
APR
19... -- -- -- -- -- -- -- -- -- -- --
19... -- -- -- -- -- -- -- -- -- -- --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Vinyl
chlor-
ide, Xylene,
water, water,
Date unfltrd unfltrd
ug/L ug/L
(39175) (81551)

375722097360602 24S 03W 13CDDD02 MW-2 DEEP ASR-P2 (LAT 37 57 22N LONG 097 36 06W)

MAR	2010		
	17...	--	--
APR			
	21...	--	--
	21...	--	--
AUG			
	18...	<.2	<.2
	18...	--	--
	18...	--	--
NOV			
	03...	--	--
	03...	--	--
MAR	2011		
	22...	--	--
	22...	--	--
AUG			
	24...	<.2	<.2
	24...	--	--
	24...	--	--

375920097342601 24S 02W 05CCBB01 MW-1 SHALLOW ASR-P2 (LAT 37 59 20N LONG 097 34 26W)

MAR	2010		
	16...	--	--
	16...	--	--
	16...	--	--
	16...	--	--
APR			
	19...	--	--
	19...	--	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375920097342601 24S 02W 05CCBB01 MW-1 SHALLOW ASR-P2 (LAT 37 59 20N LONG 097 34 26W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

	1,2,4-Tri-chlorobenzene	1,2,4-Tri-methylbenzene	1,2-Dimethylbenzene	1,3,5-Tri-chlorobenzene	1,3-Dimethylbenzene	2,2-Dichloropropane	2-Chlorotoluene	Chlorotoluene	4-Propyltoluene	4-Iso-Benzene	Bromo-benzene	Bromo-methane	Bromo-chloro-methane	Bromo-chloro-water
Date	unfiltrd ug/L (34551)	unfiltrd ug/L (77222)	unfiltrd ug/L (34536)	unfiltrd ug/L (77226)	unfiltrd ug/L (34566)	unfiltrd ug/L (77170)	unfiltrd ug/L (77275)	unfiltrd ug/L (77277)	unfiltrd ug/L (77356)	unfiltrd ug/L (34030)	unfiltrd ug/L (81555)	unfiltrd ug/L (77297)	unfiltrd ug/L (32101)	

375920097342601 24S 02W 05CCBB01 MW-1 SHALLOW ASR-P2 (LAT 37 59 20N LONG 097 34 26W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Chloro-benzene water, unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water, unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)	Di-bromo-chloro-methane water, unfltrd ug/L (32105)	Di-bromo-fluoro-methane water, unfltrd ug/L (30217)	Di-chloro-di-methane water, wat unf ug/L (34668)	Di-chloro-benzene water, unfltrd ug/L (34423)	Ethyl-buta-diene, benzene water, unfltrd ug/L (34371)	Hexa-chloro-propyl-t-butyl benzene water, unfltrd ug/L (39702)	Iso-propyl-ether, water, unfltrd ug/L (77223)	Methyl-alkene, water, unfltrd ug/L (78032)	Naphth-alene, water, unfltrd ug/L (34696)
------	--	--	--	---	---	---	--	---	--	---	---	--	---

375920097342601 24S 02W 05CCBB01 MW-1 SHALLOW ASR-P2 (LAT 37 59 20N LONG 097 34 26W)

APR 2010

19... -- -- -- -- -- -- -- -- -- -- -- -- -- --

19... -- -- -- -- -- -- -- -- -- -- -- -- -- --

AUG 23... <.1 <.2 <.2 <.1 <.2 <.2 <.2 <.2 <.1 <.2 <.2 <.2 <.2 <.5

23... -- -- -- -- -- -- -- -- -- -- -- -- -- --

23... -- -- -- -- -- -- -- -- -- -- -- -- -- --

23... -- -- -- -- -- -- -- -- -- -- -- <.24 -- -- -- <.22

NOV 02... -- -- -- -- -- -- -- -- -- -- -- -- -- --

02... -- -- -- -- -- -- -- -- -- -- -- -- -- --

MAR 2011 21... -- -- -- -- -- -- -- -- -- -- -- -- -- --

21... -- -- -- -- -- -- -- -- -- -- -- -- -- --

21... -- -- -- -- -- -- -- -- -- -- -- -- -- --

21... -- -- -- -- -- -- -- -- -- -- -- -- -- --

21... -- -- -- -- -- -- -- -- -- -- -- -- -- --

AUG 24... -- -- -- -- -- -- -- -- -- -- -- -- -- --

24... -- -- -- -- -- -- -- -- -- -- -- -- -- --

SEP 06... <.1 <.2 <.2 <.1 <.2 <.2 <.2 <.2 <.1 <.2 <.2 <.2 <.2 <.5

06... -- -- -- -- -- -- -- -- -- -- -- -- -- --

06... -- -- -- -- -- -- -- -- -- -- <.24 -- -- <.22

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

375920097342601 24S 02W 05CCBB01 MW-1 SHALLOW ASR-P2 (LAT 37 59 20N LONG 097 34 26W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

	Vinyl chlor- ide, water,	Xylene, water,
Date	unfltrd ug/L (39175)	unfltrd ug/L (81551)

375920097342601 24S 02W 05CCBB01 MW-1 SHALLOW ASR-P2 (LAT 37 59 20N LONG 097 34 26W)

APR 2010		
19...	--	--
19...	--	--
AUG		
23...	<.2	<.2
23...	--	--
23...	--	--
23...	--	--
NOV		
02...	--	--
02...	--	--
MAR 2011		
21...	--	--
21...	--	--
21...	--	--
21...	--	--
21...	--	--
AUG		
24...	--	--
24...	--	--
SEP		
06...	<.2	<.2
06...	--	--
06...	--	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Chloro-benzene, water, unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane, water, unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)	Di-bromo-chloro-ethene, water, unfltrd ug/L (32105)	Di-bromo-methane, water, unfltrd ug/L (30217)	Di-chloro-fluoro-methane, water, unfltrd ug/L (34668)	Di-chloro-methane, water, wat unf ug/L (34423)	Ethyl-benzene, water, unfltrd ug/L (34371)	Hexa-chloro-butadiene, benzene, water, unfltrd ug/L (39702)	Iso-propyl-benzene, water, unfltrd ug/L (77223)	Methyl-ether, water, unfltrd ug/L (78032)	Naphth-alene, water, unfltrd ug/L (34696)
	375920097342602	24S 02W	05CCBB02	MW-1 DEEP ASR-P2	(LAT 37 59 20N LONG 097 34 26W)								
MAR 2010													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
23...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	<.24	--	--	<.22
NOV													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR 2011													
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
24...	<.1	<.2	<.2	<.1	<.2	<.2	<.2	<.2	<.1	<.2	<.2	<.2	<.5
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	--	--	--	--	--	--	--	--	--	<.24	--	--	<.22

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Vinyl
chlor-
ide, Xylene,
water, water,
Date unfltrd unfltrd
ug/L ug/L
(39175) (81551)

375920097342602 24S 02W 05CCBB02 MW-1 DEEP ASR-P2 (LAT 37 59 20N LONG 097 34 26W)

MAR	2010		
16...	--	--	
16...	--	--	
16...	--	--	
APR			
19...	--	--	
19...	--	--	
AUG			
23...	<.2	<.2	
23...	--	--	
23...	--	--	
NOV			
02...	--	--	
02...	--	--	
MAR	2011		
21...	--	--	
21...	--	--	
AUG			
24...	<.2	<.2	
24...	--	--	
24...	--	--	

Remark codes used in this table:

< -- less than

M -- presence verified but not quantified