

Appendix C
Slug Test Data

Slug Test Data	
Monitor:	MW1D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.465
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	7.101
1.5	7.101
2.0	7.103
2.5	7.103
3.0	7.105
3.5	7.105
4.0	7.107
4.5	7.109
5.0	7.111
5.5	7.111
6.0	7.113
6.5	7.113
7.0	7.115
7.5	7.116
8.0	7.116
8.5	7.119
9.0	7.120
9.5	7.120
10.0	7.143
10.5	7.069
11.0	7.111
11.5	7.119
12.0	7.105
12.5	7.092
13.0	7.111
13.5	7.124
14.0	7.130
14.5	7.131
15.0	7.133
15.5	7.136
16.0	7.136
16.5	7.136
17.0	7.136
17.5	7.137
18.0	7.139
18.5	7.139
19.0	7.141
19.5	7.141
20.0	7.143

Slug Test Data	
Monitor:	MW1D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.465
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	7.143
21.0	7.143
21.5	7.145
22.0	7.145
22.5	7.147
23.0	7.147
23.5	7.148
24.0	7.148
24.5	7.150
25.0	7.150
25.5	7.150
26.0	7.152
26.5	7.152
27.0	7.154
27.5	7.154
28.0	7.156
28.5	7.158
29.0	7.158
29.5	7.160
30.0	7.160
30.5	7.162
31.0	7.162
31.5	7.162
32.0	7.164
32.5	7.164
33.0	7.164
33.5	7.165
34.0	7.165
34.5	7.168
35.0	7.169
35.5	7.169
36.0	7.171
36.5	7.171
37.0	7.171
37.5	7.173
38.0	7.173
38.5	7.175
39.0	7.175
39.5	7.175

Slug Test Data	
Monitor:	MW1D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.465
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	7.177
40.5	7.179
41.0	7.179
41.5	7.179
42.0	7.179
42.5	7.180
43.0	7.183
43.5	7.182
44.0	7.182
44.5	7.183
45.0	7.185
45.5	7.186
46.0	7.186
46.5	7.188
47.0	7.188
47.5	7.188
48.0	7.188
48.5	7.190
49.0	7.190
49.5	7.192
50.0	7.192
50.5	7.192
51.0	7.192
51.5	7.194
52.0	7.196
52.5	7.196
53.0	7.196
53.5	7.197
54.0	7.197
54.5	7.197
55.0	7.200
55.5	7.200
56.0	7.201
56.5	7.201
57.0	7.201
57.5	7.203
58.0	7.203
58.5	7.203
59.0	7.203

Slug Test Data	
Monitor:	MW1D-14
Monitor diameter (cm):	3.5
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Slug diameter (cm):	2.5
Static water level (m bmp):	7.465
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	7.205
60.0	7.207
60.5	7.207
61.0	7.209
61.5	7.209
62.0	7.209
62.5	7.209
63.0	7.209
63.5	7.209
64.0	7.211
64.5	7.211
65.0	7.213
65.5	7.213
66.0	7.213
66.5	7.213
67.0	7.213
67.5	7.215
68.0	7.217
68.5	7.217
69.0	7.217
69.5	7.217
70.0	7.209
70.5	7.213
71.0	7.215
71.5	7.217
72.0	7.217
72.5	7.207
73.0	7.205
73.5	7.209
74.0	7.209
74.5	7.211
75.0	7.213
75.5	7.217
76.0	7.228
76.5	7.228
77.0	7.229
77.5	7.229
78.0	7.229
78.5	7.229

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Static water level (m bmp):	7.465
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	7.232
79.5	7.232
80.0	7.234
80.5	7.234
81.0	7.234
81.5	7.228
82.0	7.232
82.5	7.237
83.0	7.235
83.5	7.237
84.0	7.237
84.5	7.239
85.0	7.241
85.5	7.241
86.0	7.241
86.5	7.243
87.0	7.243
87.5	7.243
88.0	7.243
88.5	7.245
89.0	7.245
89.5	7.245
90.0	7.245
90.5	7.245
91.0	7.247
91.5	7.247
92.0	7.247
92.5	7.249
93.0	7.249
93.5	7.249
94.0	7.249
94.5	7.250
95.0	7.250
95.5	7.252

Slug Test Data	
Monitor:	MW1D-14
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Slug diameter (cm):	2.5
Static water level (m bmp):	7.467
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	7.858
1.5	7.851
2.0	7.848
2.5	7.847
3.0	7.845
3.5	7.843
4.0	7.839
4.5	7.837
5.0	7.833
5.5	7.836
6.0	7.833
6.5	7.831
7.0	7.831
7.5	7.830
8.0	7.826
8.5	7.824
9.0	7.822
9.5	7.820
10.0	7.820
10.5	7.816
11.0	7.816
11.5	7.813
12.0	7.813
12.5	7.811
13.0	7.809
13.5	7.807
14.0	7.805
14.5	7.805
15.0	7.803
15.5	7.801
16.0	7.799
16.5	7.799
17.0	7.798
17.5	7.796
18.0	7.794
18.5	7.792
19.0	7.790
19.5	7.788
20.0	7.787

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Monitor:	MW1D-14
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Slug diameter (cm):	2.5
Static water level (m bmp):	7.467
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	7.787
21.0	7.784
21.5	7.784
22.0	7.781
22.5	7.779
23.0	7.779
23.5	7.777
24.0	7.775
24.5	7.773
25.0	7.771
25.5	7.771
26.0	7.769
26.5	7.767
27.0	7.766
27.5	7.766
28.0	7.764
28.5	7.762
29.0	7.760
29.5	7.760
30.0	7.758
30.5	7.758
31.0	7.754
31.5	7.754
32.0	7.752
32.5	7.750
33.0	7.750
33.5	7.749
34.0	7.747
34.5	7.745
35.0	7.743
35.5	7.741
36.0	7.741
36.5	7.739
37.0	7.737
37.5	7.735
38.0	7.735
38.5	7.733
39.0	7.733
39.5	7.732

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Static water level (m bmp):	7.467
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	7.730
40.5	7.730
41.0	7.728
41.5	7.726
42.0	7.724
42.5	7.724
43.0	7.722
43.5	7.722
44.0	7.720
44.5	7.720
45.0	7.718
45.5	7.717
46.0	7.717
46.5	7.715
47.0	7.712
47.5	7.711
48.0	7.711
48.5	7.709
49.0	7.709
49.5	7.707
50.0	7.707
50.5	7.705
51.0	7.705
51.5	7.703
52.0	7.703
52.5	7.701
53.0	7.700
53.5	7.700
54.0	7.698
54.5	7.698
55.0	7.696
55.5	7.694
56.0	7.694
56.5	7.692
57.0	7.692
57.5	7.690
58.0	7.690
58.5	7.688
59.0	7.688

Slug Test Data	
Monitor:	MW1D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.467
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	7.686
60.0	7.686
60.5	7.684
61.0	7.683
61.5	7.683
62.0	7.680
62.5	7.680
63.0	7.680
63.5	7.679
64.0	7.679
64.5	7.677
65.0	7.675
65.5	7.677
66.0	7.675
66.5	7.675
67.0	7.673
67.5	7.673
68.0	7.671
68.5	7.669
69.0	7.668
69.5	7.668
70.0	7.668
70.5	7.666
71.0	7.666
71.5	7.663
72.0	7.663
72.5	7.663
73.0	7.662
73.5	7.660
74.0	7.660
74.5	7.658
75.0	7.658
75.5	7.656
76.0	7.658
76.5	7.654
77.0	7.654
77.5	7.652
78.0	7.652
78.5	7.651

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Monitor:	MW1D-14
Monitor diameter (cm):	3.5
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Slug diameter (cm):	2.5
Static water level (m bmp):	7.467
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	7.651
79.5	7.648
80.0	7.648
80.5	7.648
81.0	7.647
81.5	7.647
82.0	7.647
82.5	7.647
83.0	7.645
83.5	7.645
84.0	7.643
84.5	7.643
85.0	7.641
85.5	7.641
86.0	7.641
86.5	7.639
87.0	7.639
87.5	7.637
88.0	7.637
88.5	7.635
89.0	7.635
89.5	7.635
90.0	7.634
90.5	7.634
91.0	7.634
91.5	7.634
92.0	7.631
92.5	7.631
93.0	7.630
93.5	7.630
94.0	7.628
94.5	7.626
95.0	7.626
95.5	7.626

Slug Test Data	
Monitor:	MW1D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.477
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	7.099
1.5	7.103
2.0	7.105
2.5	7.109
3.0	7.107
3.5	7.109
4.0	7.109
4.5	7.111
5.0	7.113
5.5	7.113
6.0	7.115
6.5	7.116
7.0	7.116
7.5	7.119
8.0	7.119
8.5	7.120
9.0	7.122
9.5	7.124
10.0	7.124
10.5	7.126
11.0	7.128
11.5	7.128
12.0	7.128
12.5	7.130
13.0	7.131
13.5	7.131
14.0	7.133
14.5	7.133
15.0	7.136
15.5	7.136
16.0	7.137
16.5	7.137
17.0	7.139
17.5	7.141
18.0	7.141
18.5	7.143
19.0	7.143
19.5	7.143
20.0	7.145

Slug Test Data	
Monitor:	MW1D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.477
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	7.145
21.0	7.145
21.5	7.147
22.0	7.147
22.5	7.148
23.0	7.148
23.5	7.151
24.0	7.151
24.5	7.151
25.0	7.152
25.5	7.152
26.0	7.152
26.5	7.154
27.0	7.154
27.5	7.154
28.0	7.156
28.5	7.158
29.0	7.158
29.5	7.158
30.0	7.158
30.5	7.160
31.0	7.162
31.5	7.160
32.0	7.162
32.5	7.164
33.0	7.164
33.5	7.164
34.0	7.165
34.5	7.165
35.0	7.165
35.5	7.168
36.0	7.168
36.5	7.169
37.0	7.169
37.5	7.171
38.0	7.171
38.5	7.171
39.0	7.173
39.5	7.173

Slug Test Data	
Monitor:	MW1D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.477
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	7.173
40.5	7.173
41.0	7.175
41.5	7.177
42.0	7.177
42.5	7.177
43.0	7.179
43.5	7.179
44.0	7.179
44.5	7.180
45.0	7.183
45.5	7.183
46.0	7.183
46.5	7.185
47.0	7.185
47.5	7.185
48.0	7.185
48.5	7.186
49.0	7.188
49.5	7.188
50.0	7.190
50.5	7.190
51.0	7.190
51.5	7.192
52.0	7.192
52.5	7.192
53.0	7.194
53.5	7.194
54.0	7.196
54.5	7.196
55.0	7.196
55.5	7.197
56.0	7.196
56.5	7.197
57.0	7.197
57.5	7.200
58.0	7.200
58.5	7.201
59.0	7.201

Slug Test Data	
Monitor:	MW1D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.477
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	7.201
60.0	7.203
60.5	7.203
61.0	7.203
61.5	7.205
62.0	7.205
62.5	7.207
63.0	7.207
63.5	7.207
64.0	7.207
64.5	7.207
65.0	7.209
65.5	7.209
66.0	7.213
66.5	7.211
67.0	7.211
67.5	7.213
68.0	7.213
68.5	7.215
69.0	7.215
69.5	7.215
70.0	7.215
70.5	7.217
71.0	7.217
71.5	7.218
72.0	7.218
72.5	7.218
73.0	7.218
73.5	7.220
74.0	7.220
74.5	7.222
75.0	7.222
75.5	7.222
76.0	7.222
76.5	7.224
77.0	7.224
77.5	7.226
78.0	7.226
78.5	7.226

Slug Test Data	
Monitor:	MW1D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.477
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	7.226
79.5	7.228
80.0	7.228
80.5	7.228
81.0	7.229
81.5	7.228
82.0	7.229
82.5	7.232
83.0	7.232
83.5	7.232
84.0	7.232
84.5	7.234
85.0	7.235
85.5	7.235
86.0	7.235
86.5	7.235
87.0	7.235
87.5	7.237
88.0	7.237
88.5	7.239
89.0	7.239
89.5	7.239
90.0	7.239
90.5	7.239
91.0	7.241
91.5	7.241
92.0	7.241
92.5	7.243
93.0	7.243
93.5	7.243
94.0	7.245
94.5	7.245
95.0	7.245
95.5	7.245

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Slug diameter (cm):	2.5
Static water level (m bmp):	7.469
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	7.843
1.5	7.837
2.0	7.833
2.5	7.831
3.0	7.830
3.5	7.828
4.0	7.826
4.5	7.824
5.0	7.824
5.5	7.820
6.0	7.819
6.5	7.816
7.0	7.816
7.5	7.815
8.0	7.813
8.5	7.811
9.0	7.811
9.5	7.809
10.0	7.807
10.5	7.807
11.0	7.805
11.5	7.805
12.0	7.803
12.5	7.801
13.0	7.799
13.5	7.798
14.0	7.796
14.5	7.794
15.0	7.794
15.5	7.792
16.0	7.792
16.5	7.788
17.0	7.788
17.5	7.787
18.0	7.784
18.5	7.784
19.0	7.782
19.5	7.782
20.0	7.781

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Slug diameter (cm):	2.5
Static water level (m bmp):	7.469
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	7.779
21.0	7.779
21.5	7.777
22.0	7.775
22.5	7.773
23.0	7.773
23.5	7.771
24.0	7.771
24.5	7.769
25.0	7.769
25.5	7.767
26.0	7.766
26.5	7.766
27.0	7.766
27.5	7.764
28.0	7.762
28.5	7.762
29.0	7.760
29.5	7.758
30.0	7.758
30.5	7.756
31.0	7.754
31.5	7.752
32.0	7.752
32.5	7.752
33.0	7.750
33.5	7.749
34.0	7.749
34.5	7.747
35.0	7.747
35.5	7.745
36.0	7.743
36.5	7.743
37.0	7.743
37.5	7.741
38.0	7.739
38.5	7.739
39.0	7.737
39.5	7.735

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Static water level (m bmp):	7.469
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	7.735
40.5	7.735
41.0	7.733
41.5	7.733
42.0	7.732
42.5	7.732
43.0	7.730
43.5	7.728
44.0	7.728
44.5	7.728
45.0	7.726
45.5	7.724
46.0	7.724
46.5	7.722
47.0	7.722
47.5	7.720
48.0	7.720
48.5	7.720
49.0	7.718
49.5	7.718
50.0	7.717
50.5	7.717
51.0	7.715
51.5	7.712
52.0	7.712
52.5	7.712
53.0	7.711
53.5	7.711
54.0	7.709
54.5	7.707
55.0	7.707
55.5	7.705
56.0	7.705
56.5	7.703
57.0	7.703
57.5	7.703
58.0	7.700
58.5	7.700
59.0	7.700

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Slug diameter (cm):	2.5
Static water level (m bmp):	7.469
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	7.698
60.0	7.698
60.5	7.696
61.0	7.696
61.5	7.696
62.0	7.696
62.5	7.694
63.0	7.694
63.5	7.692
64.0	7.692
64.5	7.690
65.0	7.690
65.5	7.688
66.0	7.688
66.5	7.688
67.0	7.686
67.5	7.684
68.0	7.684
68.5	7.684
69.0	7.683
69.5	7.683
70.0	7.680
70.5	7.679
71.0	7.679
71.5	7.679
72.0	7.677
72.5	7.677
73.0	7.677
73.5	7.677
74.0	7.675
74.5	7.675
75.0	7.673
75.5	7.673
76.0	7.671
76.5	7.671
77.0	7.671
77.5	7.671
78.0	7.669
78.5	7.669

Slug Test Data	
Monitor:	MW1D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.469
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	7.668
79.5	7.666
80.0	7.666
80.5	7.662
81.0	7.662
81.5	7.662
82.0	7.660
82.5	7.660
83.0	7.658
83.5	7.658
84.0	7.652
84.5	7.651
85.0	7.648
85.5	7.647
86.0	7.648
86.5	7.648
87.0	7.651
87.5	7.651
88.0	7.651
88.5	7.651
89.0	7.651
89.5	7.651
90.0	7.648
90.5	7.648
91.0	7.648
91.5	7.647
92.0	7.647
92.5	7.645
93.0	7.645
93.5	7.643
94.0	7.643
94.5	7.643
95.0	7.641
95.5	7.641

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.43
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	7.074
1.5	6.166
2.0	6.602
2.5	7.297
3.0	7.144
3.5	7.187
4.0	7.171
4.5	7.178
5.0	7.174
5.5	7.178
6.0	7.176
6.5	7.178
7.0	7.179
7.5	7.181
8.0	7.181
8.5	7.183
9.0	7.185
9.5	7.185
10.0	7.185
10.5	7.187
11.0	7.187
11.5	7.189
12.0	7.190
12.5	7.190
13.0	7.190
13.5	7.192
14.0	7.192
14.5	7.192
15.0	7.194
15.5	7.194
16.0	7.196
16.5	7.196
17.0	7.196
17.5	7.196
18.0	7.198
18.5	7.198
19.0	7.198
19.5	7.200
20.0	7.200

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.43
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	7.200
21.0	7.200
21.5	7.201
22.0	7.201
22.5	7.203
23.0	7.203
23.5	7.203
24.0	7.205
24.5	7.205
25.0	7.205
25.5	7.205
26.0	7.207
26.5	7.207
27.0	7.207
27.5	7.209
28.0	7.209
28.5	7.209
29.0	7.209
29.5	7.209
30.0	7.211
30.5	7.211
31.0	7.211
31.5	7.211
32.0	7.213
32.5	7.213
33.0	7.213
33.5	7.211
34.0	7.211
34.5	7.213
35.0	7.213
35.5	7.213
36.0	7.215
36.5	7.215
37.0	7.215
37.5	7.215
38.0	7.217
38.5	7.217
39.0	7.217
39.5	7.218

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.43
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	7.218
40.5	7.218
41.0	7.218
41.5	7.218
42.0	7.218
42.5	7.220
43.0	7.218
43.5	7.220
44.0	7.220
44.5	7.220
45.0	7.222
45.5	7.222
46.0	7.222
46.5	7.222
47.0	7.222
47.5	7.222
48.0	7.222
48.5	7.222
49.0	7.222
49.5	7.222
50.0	7.222
50.5	7.222
51.0	7.224
51.5	7.224
52.0	7.224
52.5	7.221
53.0	7.226
53.5	7.224
54.0	7.224
54.5	7.224
55.0	7.226
55.5	7.226
56.0	7.226
56.5	7.228
57.0	7.226
57.5	7.226
58.0	7.226
58.5	7.226
59.0	7.228

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.43
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	7.228
60.0	7.228
60.5	7.228
61.0	7.228
61.5	7.228
62.0	7.229
62.5	7.228
63.0	7.228
63.5	7.228
64.0	7.228
64.5	7.228
65.0	7.228
65.5	7.228
66.0	7.228
66.5	7.229
67.0	7.229
67.5	7.229
68.0	7.229
68.5	7.229
69.0	7.229
69.5	7.231
70.0	7.231
70.5	7.231
71.0	7.229
71.5	7.231
72.0	7.231
72.5	7.230
73.0	7.230
73.5	7.232
74.0	7.230
74.5	7.230
75.0	7.232
75.5	7.230
76.0	7.232
76.5	7.232
77.0	7.232
77.5	7.232
78.0	7.232
78.5	7.232

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.43
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	7.232
79.5	7.232
80.0	7.234
80.5	7.234
81.0	7.234
81.5	7.234
82.0	7.234
82.5	7.234
83.0	7.234
83.5	7.235
84.0	7.235
84.5	7.235
85.0	7.235
85.5	7.235
86.0	7.235
86.5	7.237
87.0	7.237
87.5	7.235
88.0	7.237
88.5	7.237
89.0	7.237
89.5	7.237
90.0	7.237
90.5	7.237
91.0	7.237
91.5	7.237
92.0	7.237
92.5	7.237
93.0	7.237
93.5	7.239
94.0	7.239
94.5	7.237
95.0	7.239
95.5	7.237

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.375
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	7.742
1.5	7.725
2.0	7.727
2.5	7.707
3.0	7.700
3.5	7.700
4.0	7.700
4.5	7.697
5.0	7.696
5.5	7.694
6.0	7.694
6.5	7.692
7.0	7.692
7.5	7.690
8.0	7.690
8.5	7.690
9.0	7.689
9.5	7.689
10.0	7.689
10.5	7.687
11.0	7.687
11.5	7.687
12.0	7.687
12.5	7.687
13.0	7.685
13.5	7.685
14.0	7.685
14.5	7.683
15.0	7.685
15.5	7.683
16.0	7.683
16.5	7.683
17.0	7.681
17.5	7.683
18.0	7.681
18.5	7.681
19.0	7.681
19.5	7.681
20.0	7.681

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.375
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	7.679
21.0	7.679
21.5	7.679
22.0	7.679
22.5	7.679
23.0	7.679
23.5	7.679
24.0	7.679
24.5	7.679
25.0	7.677
25.5	7.677
26.0	7.677
26.5	7.677
27.0	7.677
27.5	7.677
28.0	7.676
28.5	7.676
29.0	7.676
29.5	7.676
30.0	7.676
30.5	7.676
31.0	7.676
31.5	7.676
32.0	7.673
32.5	7.673
33.0	7.673
33.5	7.673
34.0	7.673
34.5	7.672
35.0	7.672
35.5	7.672
36.0	7.672
36.5	7.672
37.0	7.670
37.5	7.672
38.0	7.672
38.5	7.670
39.0	7.670
39.5	7.670

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.375
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	7.672
40.5	7.670
41.0	7.670
41.5	7.672
42.0	7.672
42.5	7.670
43.0	7.670
43.5	7.670
44.0	7.668
44.5	7.668
45.0	7.668
45.5	7.668
46.0	7.668
46.5	7.668
47.0	7.666
47.5	7.666
48.0	7.668
48.5	7.666
49.0	7.666
49.5	7.666
50.0	7.666
50.5	7.666
51.0	7.666
51.5	7.666
52.0	7.665
52.5	7.665
53.0	7.665
53.5	7.665
54.0	7.662
54.5	7.665
55.0	7.665
55.5	7.665
56.0	7.666
56.5	7.665
57.0	7.664
57.5	7.664
58.0	7.664
58.5	7.666
59.0	7.664

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.375
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	7.664
60.0	7.664
60.5	7.666
61.0	7.664
61.5	7.664
62.0	7.664
62.5	7.664
63.0	7.664
63.5	7.664
64.0	7.664
64.5	7.664
65.0	7.662
65.5	7.662
66.0	7.662
66.5	7.662
67.0	7.662
67.5	7.662
68.0	7.661
68.5	7.662
69.0	7.661
69.5	7.662
70.0	7.662
70.5	7.662
71.0	7.662
71.5	7.662
72.0	7.662
72.5	7.661
73.0	7.661
73.5	7.661
74.0	7.661
74.5	7.661
75.0	7.661
75.5	7.659
76.0	7.659
76.5	7.661
77.0	7.659
77.5	7.659
78.0	7.659
78.5	7.659

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.375
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	7.659
79.5	7.659
80.0	7.659
80.5	7.656
81.0	7.656
81.5	7.656
82.0	7.656
82.5	7.656
83.0	7.656
83.5	7.656
84.0	7.656
84.5	7.656
85.0	7.656
85.5	7.656
86.0	7.656
86.5	7.656
87.0	7.655
87.5	7.655
88.0	7.655
88.5	7.655
89.0	7.655
89.5	7.655
90.0	7.655
90.5	7.655
91.0	7.653
91.5	7.655
92.0	7.655
92.5	7.655
93.0	7.655
93.5	7.655
94.0	7.653
94.5	7.653
95.0	7.653
95.5	7.653

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.515
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	7.137
1.5	7.233
2.0	7.203
2.5	7.220
3.0	7.213
3.5	7.214
4.0	7.213
4.5	7.213
5.0	7.213
5.5	7.213
6.0	7.213
6.5	7.213
7.0	7.209
7.5	7.214
8.0	7.213
8.5	7.213
9.0	7.213
9.5	7.213
10.0	7.213
10.5	7.214
11.0	7.214
11.5	7.214
12.0	7.214
12.5	7.214
13.0	7.214
13.5	7.214
14.0	7.217
14.5	7.217
15.0	7.217
15.5	7.217
16.0	7.217
16.5	7.217
17.0	7.217
17.5	7.217
18.0	7.217
18.5	7.217
19.0	7.217
19.5	7.218
20.0	7.217

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.515
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	7.218
21.0	7.218
21.5	7.218
22.0	7.218
22.5	7.218
23.0	7.220
23.5	7.218
24.0	7.220
24.5	7.218
25.0	7.218
25.5	7.220
26.0	7.218
26.5	7.220
27.0	7.220
27.5	7.220
28.0	7.220
28.5	7.222
29.0	7.222
29.5	7.222
30.0	7.220
30.5	7.222
31.0	7.222
31.5	7.222
32.0	7.222
32.5	7.222
33.0	7.222
33.5	7.224
34.0	7.224
34.5	7.222
35.0	7.224
35.5	7.224
36.0	7.224
36.5	7.224
37.0	7.224
37.5	7.224
38.0	7.224
38.5	7.224
39.0	7.224
39.5	7.224

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.515
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	7.224
40.5	7.224
41.0	7.224
41.5	7.224
42.0	7.224
42.5	7.224
43.0	7.224
43.5	7.226
44.0	7.226
44.5	7.226
45.0	7.226
45.5	7.226
46.0	7.228
46.5	7.226
47.0	7.228
47.5	7.228
48.0	7.228
48.5	7.228
49.0	7.228
49.5	7.228
50.0	7.228
50.5	7.228
51.0	7.228
51.5	7.228
52.0	7.229
52.5	7.228
53.0	7.229
53.5	7.229
54.0	7.229
54.5	7.229
55.0	7.229
55.5	7.229
56.0	7.229
56.5	7.229
57.0	7.229
57.5	7.229
58.0	7.229
58.5	7.229
59.0	7.231

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.515
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	7.229
60.0	7.229
60.5	7.229
61.0	7.231
61.5	7.231
62.0	7.231
62.5	7.231
63.0	7.231
63.5	7.231
64.0	7.231
64.5	7.231
65.0	7.233
65.5	7.231
66.0	7.233
66.5	7.231
67.0	7.231
67.5	7.233
68.0	7.231
68.5	7.231
69.0	7.231
69.5	7.231
70.0	7.233
70.5	7.233
71.0	7.233
71.5	7.233
72.0	7.233
72.5	7.233
73.0	7.235
73.5	7.235
74.0	7.235
74.5	7.235
75.0	7.233
75.5	7.235
76.0	7.235
76.5	7.235
77.0	7.237
77.5	7.237
78.0	7.237
78.5	7.237

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.515
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	7.237
79.5	7.237
80.0	7.237
80.5	7.237
81.0	7.237
81.5	7.237
82.0	7.237
82.5	7.237
83.0	7.237
83.5	7.239
84.0	7.239
84.5	7.239
85.0	7.237
85.5	7.237
86.0	7.239
86.5	7.237
87.0	7.239
87.5	7.237
88.0	7.239
88.5	7.239
89.0	7.239
89.5	7.239
90.0	7.239
90.5	7.239
91.0	7.239
91.5	7.241
92.0	7.241
92.5	7.241
93.0	7.241
93.5	7.241
94.0	7.241
94.5	7.241
95.0	7.239
95.5	7.241

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.352
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	7.716
1.5	7.679
2.0	7.672
2.5	7.672
3.0	7.670
3.5	7.670
4.0	7.668
4.5	7.666
5.0	7.666
5.5	7.664
6.0	7.662
6.5	7.662
7.0	7.662
7.5	7.662
8.0	7.662
8.5	7.661
9.0	7.661
9.5	7.661
10.0	7.659
10.5	7.661
11.0	7.661
11.5	7.659
12.0	7.659
12.5	7.656
13.0	7.656
13.5	7.656
14.0	7.656
14.5	7.656
15.0	7.656
15.5	7.656
16.0	7.655
16.5	7.655
17.0	7.655
17.5	7.653
18.0	7.655
18.5	7.655
19.0	7.653
19.5	7.653
20.0	7.653

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.352
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	7.653
21.0	7.653
21.5	7.651
22.0	7.651
22.5	7.653
23.0	7.651
23.5	7.651
24.0	7.651
24.5	7.649
25.0	7.649
25.5	7.649
26.0	7.649
26.5	7.649
27.0	7.649
27.5	7.649
28.0	7.649
28.5	7.649
29.0	7.649
29.5	7.649
30.0	7.647
30.5	7.647
31.0	7.647
31.5	7.647
32.0	7.647
32.5	7.647
33.0	7.647
33.5	7.647
34.0	7.649
34.5	7.647
35.0	7.647
35.5	7.647
36.0	7.647
36.5	7.645
37.0	7.645
37.5	7.645
38.0	7.645
38.5	7.645
39.0	7.645
39.5	7.645

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.352
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	7.644
40.5	7.645
41.0	7.645
41.5	7.645
42.0	7.645
42.5	7.645
43.0	7.645
43.5	7.645
44.0	7.644
44.5	7.644
45.0	7.644
45.5	7.644
46.0	7.644
46.5	7.644
47.0	7.642
47.5	7.642
48.0	7.644
48.5	7.642
49.0	7.642
49.5	7.642
50.0	7.642
50.5	7.642
51.0	7.642
51.5	7.642
52.0	7.642
52.5	7.640
53.0	7.642
53.5	7.642
54.0	7.642
54.5	7.640
55.0	7.642
55.5	7.640
56.0	7.640
56.5	7.640
57.0	7.640
57.5	7.640
58.0	7.640
58.5	7.640
59.0	7.640

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.352
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	7.638
60.0	7.638
60.5	7.638
61.0	7.638
61.5	7.638
62.0	7.638
62.5	7.638
63.0	7.638
63.5	7.638
64.0	7.638
64.5	7.638
65.0	7.636
65.5	7.636
66.0	7.636
66.5	7.636
67.0	7.636
67.5	7.636
68.0	7.636
68.5	7.636
69.0	7.636
69.5	7.636
70.0	7.636
70.5	7.636
71.0	7.636
71.5	7.634
72.0	7.634
72.5	7.636
73.0	7.634
73.5	7.634
74.0	7.634
74.5	7.634
75.0	7.634
75.5	7.634
76.0	7.634
76.5	7.634
77.0	7.634
77.5	7.634
78.0	7.634
78.5	7.634

Slug Test Data	
Monitor:	MW1S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	7.352
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	7.634
79.5	7.634
80.0	7.634
80.5	7.634
81.0	7.633
81.5	7.634
82.0	7.634
82.5	7.633
83.0	7.633
83.5	7.633
84.0	7.633
84.5	7.633
85.0	7.633
85.5	7.631
86.0	7.633
86.5	7.633
87.0	7.631
87.5	7.631
88.0	7.633
88.5	7.631
89.0	7.631
89.5	7.631
90.0	7.631
90.5	7.629
91.0	7.629
91.5	7.629
92.0	7.631
92.5	7.629
93.0	7.629
93.5	7.629
94.0	7.629
94.5	7.631
95.0	7.631
95.5	7.629

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.07
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	5.715
1.5	5.736
2.0	5.727
2.5	5.732
3.0	5.729
3.5	5.731
4.0	5.731
4.5	5.731
5.0	5.733
5.5	5.734
6.0	5.734
6.5	5.736
7.0	5.738
7.5	5.738
8.0	5.738
8.5	5.738
9.0	5.738
9.5	5.740
10.0	5.740
10.5	5.738
11.0	5.740
11.5	5.740
12.0	5.740
12.5	5.742
13.0	5.742
13.5	5.744
14.0	5.744
14.5	5.746
15.0	5.746
15.5	5.746
16.0	5.748
16.5	5.748
17.0	5.748
17.5	5.748
18.0	5.748
18.5	5.750
19.0	5.751
19.5	5.749
20.0	5.751

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.07
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	5.751
21.0	5.753
21.5	5.753
22.0	5.753
22.5	5.755
23.0	5.755
23.5	5.755
24.0	5.755
24.5	5.753
25.0	5.755
25.5	5.755
26.0	5.757
26.5	5.755
27.0	5.757
27.5	5.757
28.0	5.759
28.5	5.759
29.0	5.761
29.5	5.761
30.0	5.761
30.5	5.761
31.0	5.762
31.5	5.762
32.0	5.764
32.5	5.764
33.0	5.765
33.5	5.765
34.0	5.765
34.5	5.765
35.0	5.765
35.5	5.767
36.0	5.765
36.5	5.768
37.0	5.770
37.5	5.768
38.0	5.770
38.5	5.770
39.0	5.770
39.5	5.770

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.07
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	5.772
40.5	5.772
41.0	5.774
41.5	5.774
42.0	5.774
42.5	5.774
43.0	5.774
43.5	5.774
44.0	5.774
44.5	5.774
45.0	5.776
45.5	5.778
46.0	5.779
46.5	5.779
47.0	5.779
47.5	5.779
48.0	5.779
48.5	5.779
49.0	5.780
49.5	5.782
50.0	5.782
50.5	5.782
51.0	5.782
51.5	5.778
52.0	5.774
52.5	5.776
53.0	5.778
53.5	5.778
54.0	5.780
54.5	5.782
55.0	5.782
55.5	5.789
56.0	5.789
56.5	5.791
57.0	5.791
57.5	5.791
58.0	5.793
58.5	5.793
59.0	5.793

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.07
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	5.791
60.0	5.791
60.5	5.793
61.0	5.793
61.5	5.793
62.0	5.793
62.5	5.793
63.0	5.795
63.5	5.795
64.0	5.795
64.5	5.797
65.0	5.797
65.5	5.797
66.0	5.797
66.5	5.799
67.0	5.799
67.5	5.800
68.0	5.802
68.5	5.802
69.0	5.802
69.5	5.802
70.0	5.804
70.5	5.800
71.0	5.802
71.5	5.802
72.0	5.802
72.5	5.804
73.0	5.804
73.5	5.804
74.0	5.804
74.5	5.808
75.0	5.808
75.5	5.808
76.0	5.808
76.5	5.810
77.0	5.810
77.5	5.810
78.0	5.812
78.5	5.812

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.07
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	5.814
79.5	5.814
80.0	5.814
80.5	5.814
81.0	5.814
81.5	5.816
82.0	5.816
82.5	5.814
83.0	5.814
83.5	5.816
84.0	5.816
84.5	5.817
85.0	5.816
85.5	5.817
86.0	5.820
86.5	5.820
87.0	5.821
87.5	5.820
88.0	5.821
88.5	5.821
89.0	5.821
89.5	5.821
90.0	5.821
90.5	5.823
91.0	5.823
91.5	5.823
92.0	5.823
92.5	5.825
93.0	5.825
93.5	5.823
94.0	5.823
94.5	5.823
95.0	5.825
95.5	5.825

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.057
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	6.446
1.5	6.408
2.0	6.406
2.5	6.402
3.0	6.395
3.5	6.393
4.0	6.389
4.5	6.387
5.0	6.385
5.5	6.385
6.0	6.380
6.5	6.378
7.0	6.376
7.5	6.374
8.0	6.372
8.5	6.370
9.0	6.370
9.5	6.369
10.0	6.367
10.5	6.367
11.0	6.364
11.5	6.363
12.0	6.363
12.5	6.361
13.0	6.359
13.5	6.359
14.0	6.357
14.5	6.357
15.0	6.355
15.5	6.355
16.0	6.353
16.5	6.352
17.0	6.352
17.5	6.352
18.0	6.349
18.5	6.349
19.0	6.348
19.5	6.348
20.0	6.347

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.057
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	6.346
21.0	6.344
21.5	6.344
22.0	6.342
22.5	6.340
23.0	6.342
23.5	6.340
24.0	6.340
24.5	6.338
25.0	6.338
25.5	6.338
26.0	6.336
26.5	6.336
27.0	6.335
27.5	6.335
28.0	6.332
28.5	6.332
29.0	6.332
29.5	6.331
30.0	6.331
30.5	6.331
31.0	6.331
31.5	6.329
32.0	6.329
32.5	6.329
33.0	6.327
33.5	6.327
34.0	6.325
34.5	6.325
35.0	6.325
35.5	6.325
36.0	6.323
36.5	6.323
37.0	6.323
37.5	6.321
38.0	6.321
38.5	6.321
39.0	6.321
39.5	6.320

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.057
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	6.320
40.5	6.317
41.0	6.317
41.5	6.317
42.0	6.315
42.5	6.315
43.0	6.315
43.5	6.315
44.0	6.315
44.5	6.314
45.0	6.314
45.5	6.314
46.0	6.314
46.5	6.312
47.0	6.312
47.5	6.312
48.0	6.310
48.5	6.310
49.0	6.310
49.5	6.308
50.0	6.308
50.5	6.308
51.0	6.306
51.5	6.306
52.0	6.306
52.5	6.306
53.0	6.304
53.5	6.304
54.0	6.304
54.5	6.303
55.0	6.303
55.5	6.300
56.0	6.303
56.5	6.300
57.0	6.300
57.5	6.300
58.0	6.299
58.5	6.299
59.0	6.299

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.057
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	6.297
60.0	6.297
60.5	6.297
61.0	6.297
61.5	6.295
62.0	6.295
62.5	6.295
63.0	6.295
63.5	6.295
64.0	6.295
64.5	6.295
65.0	6.293
65.5	6.293
66.0	6.293
66.5	6.291
67.0	6.291
67.5	6.292
68.0	6.289
68.5	6.290
69.0	6.289
69.5	6.289
70.0	6.289
70.5	6.287
71.0	6.287
71.5	6.287
72.0	6.287
72.5	6.285
73.0	6.285
73.5	6.285
74.0	6.285
74.5	6.285
75.0	6.283
75.5	6.283
76.0	6.283
76.5	6.285
77.0	6.282
77.5	6.282
78.0	6.282
78.5	6.281

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.057
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	6.280
79.5	6.280
80.0	6.280
80.5	6.281
81.0	6.279
81.5	6.279
82.0	6.278
82.5	6.278
83.0	6.278
83.5	6.279
84.0	6.276
84.5	6.276
85.0	6.278
85.5	6.278
86.0	6.275
86.5	6.275
87.0	6.274
87.5	6.273
88.0	6.272
88.5	6.273
89.0	6.272
89.5	6.272
90.0	6.273
90.5	6.272
91.0	6.271
91.5	6.271
92.0	6.272
92.5	6.271
93.0	6.268
93.5	6.268
94.0	6.270
94.5	6.270
95.0	6.270
95.5	6.268

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.104
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	5.719
1.5	5.774
2.0	5.785
2.5	5.772
3.0	5.780
3.5	5.780
4.0	5.782
4.5	5.782
5.0	5.783
5.5	5.783
6.0	5.785
6.5	5.788
7.0	5.788
7.5	5.789
8.0	5.791
8.5	5.789
9.0	5.791
9.5	5.793
10.0	5.793
10.5	5.795
11.0	5.795
11.5	5.795
12.0	5.795
12.5	5.797
13.0	5.797
13.5	5.799
14.0	5.800
14.5	5.800
15.0	5.800
15.5	5.802
16.0	5.802
16.5	5.804
17.0	5.804
17.5	5.802
18.0	5.804
18.5	5.806
19.0	5.806
19.5	5.808
20.0	5.808

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.104
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	5.808
21.0	5.810
21.5	5.810
22.0	5.810
22.5	5.812
23.0	5.814
23.5	5.814
24.0	5.814
24.5	5.814
25.0	5.816
25.5	5.816
26.0	5.817
26.5	5.817
27.0	5.817
27.5	5.820
28.0	5.820
28.5	5.821
29.0	5.821
29.5	5.821
30.0	5.821
30.5	5.823
31.0	5.823
31.5	5.825
32.0	5.825
32.5	5.825
33.0	5.827
33.5	5.827
34.0	5.829
34.5	5.829
35.0	5.829
35.5	5.829
36.0	5.831
36.5	5.831
37.0	5.831
37.5	5.832
38.0	5.831
38.5	5.832
39.0	5.832
39.5	5.834

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.104
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	5.834
40.5	5.834
41.0	5.834
41.5	5.837
42.0	5.837
42.5	5.838
43.0	5.838
43.5	5.838
44.0	5.838
44.5	5.840
45.0	5.840
45.5	5.840
46.0	5.842
46.5	5.844
47.0	5.842
47.5	5.844
48.0	5.844
48.5	5.844
49.0	5.846
49.5	5.846
50.0	5.848
50.5	5.848
51.0	5.848
51.5	5.848
52.0	5.849
52.5	5.849
53.0	5.852
53.5	5.852
54.0	5.852
54.5	5.852
55.0	5.853
55.5	5.853
56.0	5.853
56.5	5.853
57.0	5.855
57.5	5.855
58.0	5.855
58.5	5.857
59.0	5.859

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.104
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	5.857
60.0	5.857
60.5	5.859
61.0	5.859
61.5	5.859
62.0	5.861
62.5	5.861
63.0	5.861
63.5	5.861
64.0	5.863
64.5	5.863
65.0	5.861
65.5	5.863
66.0	5.863
66.5	5.863
67.0	5.863
67.5	5.865
68.0	5.865
68.5	5.866
69.0	5.866
69.5	5.866
70.0	5.866
70.5	5.869
71.0	5.869
71.5	5.869
72.0	5.870
72.5	5.870
73.0	5.870
73.5	5.870
74.0	5.872
74.5	5.872
75.0	5.872
75.5	5.874
76.0	5.874
76.5	5.874
77.0	5.874
77.5	5.876
78.0	5.874
78.5	5.876

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.104
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	5.876
79.5	5.878
80.0	5.878
80.5	5.878
81.0	5.880
81.5	5.878
82.0	5.880
82.5	5.880
83.0	5.880
83.5	5.880
84.0	5.881
84.5	5.881
85.0	5.881
85.5	5.881
86.0	5.881
86.5	5.883
87.0	5.883
87.5	5.886
88.0	5.886
88.5	5.883
89.0	5.886
89.5	5.886
90.0	5.887
90.5	5.887
91.0	5.887
91.5	5.887
92.0	5.889
92.5	5.889
93.0	5.889
93.5	5.889
94.0	5.889
94.5	5.889
95.0	5.889
95.5	5.891

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.051
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	6.418
1.5	6.399
2.0	6.393
2.5	6.381
3.0	6.376
3.5	6.372
4.0	6.367
4.5	6.363
5.0	6.359
5.5	6.355
6.0	6.352
6.5	6.349
7.0	6.346
7.5	6.344
8.0	6.342
8.5	6.338
9.0	6.338
9.5	6.335
10.0	6.332
10.5	6.332
11.0	6.331
11.5	6.329
12.0	6.325
12.5	6.325
13.0	6.323
13.5	6.323
14.0	6.321
14.5	6.320
15.0	6.320
15.5	6.317
16.0	6.317
16.5	6.315
17.0	6.315
17.5	6.314
18.0	6.312
18.5	6.312
19.0	6.310
19.5	6.310
20.0	6.308

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.051
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	6.308
21.0	6.306
21.5	6.306
22.0	6.306
22.5	6.304
23.0	6.304
23.5	6.303
24.0	6.300
24.5	6.300
25.0	6.300
25.5	6.300
26.0	6.299
26.5	6.299
27.0	6.297
27.5	6.297
28.0	6.297
28.5	6.297
29.0	6.295
29.5	6.295
30.0	6.293
30.5	6.291
31.0	6.291
31.5	6.291
32.0	6.291
32.5	6.291
33.0	6.289
33.5	6.289
34.0	6.287
34.5	6.289
35.0	6.289
35.5	6.287
36.0	6.285
36.5	6.287
37.0	6.285
37.5	6.283
38.0	6.283
38.5	6.283
39.0	6.282
39.5	6.282

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.051
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	6.282
40.5	6.282
41.0	6.280
41.5	6.280
42.0	6.280
42.5	6.278
43.0	6.278
43.5	6.276
44.0	6.276
44.5	6.276
45.0	6.274
45.5	6.274
46.0	6.274
46.5	6.274
47.0	6.274
47.5	6.274
48.0	6.272
48.5	6.272
49.0	6.272
49.5	6.272
50.0	6.271
50.5	6.271
51.0	6.268
51.5	6.268
52.0	6.268
52.5	6.268
53.0	6.268
53.5	6.268
54.0	6.266
54.5	6.266
55.0	6.266
55.5	6.265
56.0	6.266
56.5	6.265
57.0	6.265
57.5	6.265
58.0	6.263
58.5	6.263
59.0	6.261

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.051
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	6.261
60.0	6.261
60.5	6.261
61.0	6.259
61.5	6.259
62.0	6.259
62.5	6.257
63.0	6.257
63.5	6.257
64.0	6.257
64.5	6.255
65.0	6.255
65.5	6.255
66.0	6.255
66.5	6.255
67.0	6.253
67.5	6.255
68.0	6.253
68.5	6.253
69.0	6.253
69.5	6.251
70.0	6.251
70.5	6.251
71.0	6.250
71.5	6.250
72.0	6.250
72.5	6.250
73.0	6.250
73.5	6.248
74.0	6.248
74.5	6.248
75.0	6.246
75.5	6.246
76.0	6.246
76.5	6.246
77.0	6.244
77.5	6.244
78.0	6.244
78.5	6.242

Slug Test Data	
Monitor:	MW2D-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.051
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	6.242
79.5	6.242
80.0	6.242
80.5	6.240
81.0	6.240
81.5	6.240
82.0	6.240
82.5	6.240
83.0	6.240
83.5	6.238
84.0	6.238
84.5	6.238
85.0	6.238
85.5	6.238
86.0	6.236
86.5	6.236
87.0	6.236
87.5	6.236
88.0	6.236
88.5	6.236
89.0	6.234
89.5	6.234
90.0	6.234
90.5	6.234
91.0	6.234
91.5	6.233
92.0	6.233
92.5	6.233
93.0	6.231
93.5	6.233
94.0	6.231
94.5	6.231
95.0	6.231
95.5	6.231

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.05
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	5.659
1.5	5.758
2.0	5.686
2.5	5.717
3.0	5.706
3.5	5.710
4.0	5.710
4.5	5.710
5.0	5.710
5.5	5.711
6.0	5.708
6.5	5.711
7.0	5.710
7.5	5.710
8.0	5.711
8.5	5.710
9.0	5.710
9.5	5.711
10.0	5.711
10.5	5.711
11.0	5.711
11.5	5.711
12.0	5.711
12.5	5.711
13.0	5.711
13.5	5.711
14.0	5.713
14.5	5.713
15.0	5.713
15.5	5.713
16.0	5.713
16.5	5.713
17.0	5.713
17.5	5.711
18.0	5.713
18.5	5.713
19.0	5.713
19.5	5.713
20.0	5.713

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.05
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	5.713
21.0	5.713
21.5	5.713
22.0	5.713
22.5	5.713
23.0	5.713
23.5	5.713
24.0	5.713
24.5	5.713
25.0	5.713
25.5	5.713
26.0	5.713
26.5	5.715
27.0	5.715
27.5	5.715
28.0	5.715
28.5	5.715
29.0	5.715
29.5	5.715
30.0	5.715
30.5	5.715
31.0	5.715
31.5	5.715
32.0	5.715
32.5	5.715
33.0	5.715
33.5	5.715
34.0	5.717
34.5	5.715
35.0	5.717
35.5	5.717
36.0	5.717
36.5	5.713
37.0	5.719
37.5	5.715
38.0	5.717
38.5	5.717
39.0	5.717
39.5	5.717

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.05
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	5.717
40.5	5.717
41.0	5.717
41.5	5.717
42.0	5.715
42.5	5.717
43.0	5.717
43.5	5.717
44.0	5.717
44.5	5.717
45.0	5.717
45.5	5.717
46.0	5.717
46.5	5.719
47.0	5.719
47.5	5.719
48.0	5.717
48.5	5.717
49.0	5.717
49.5	5.717
50.0	5.719
50.5	5.719
51.0	5.719
51.5	5.717
52.0	5.717
52.5	5.717
53.0	5.720
53.5	5.719
54.0	5.719
54.5	5.718
55.0	5.717
55.5	5.720
56.0	5.720
56.5	5.719
57.0	5.719
57.5	5.720
58.0	5.720
58.5	5.720
59.0	5.720

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.05
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	5.720
60.0	5.720
60.5	5.719
61.0	5.720
61.5	5.722
62.0	5.722
62.5	5.722
63.0	5.722
63.5	5.720
64.0	5.720
64.5	5.720
65.0	5.720
65.5	5.722
66.0	5.722
66.5	5.722
67.0	5.722
67.5	5.722
68.0	5.722
68.5	5.722
69.0	5.722
69.5	5.722
70.0	5.722
70.5	5.722
71.0	5.722
71.5	5.722
72.0	5.722
72.5	5.722
73.0	5.722
73.5	5.722
74.0	5.724
74.5	5.722
75.0	5.724
75.5	5.724
76.0	5.724
76.5	5.724
77.0	5.724
77.5	5.724
78.0	5.722
78.5	5.724

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.05
Slug test:	IN-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	5.724
79.5	5.724
80.0	5.724
80.5	5.724
81.0	5.724
81.5	5.725
82.0	5.724
82.5	5.724
83.0	5.724
83.5	5.724
84.0	5.724
84.5	5.724
85.0	5.724
85.5	5.724
86.0	5.724
86.5	5.724
87.0	5.724
87.5	5.724
88.0	5.725
88.5	5.725
89.0	5.725
89.5	5.724
90.0	5.722
90.5	5.725
91.0	5.725
91.5	5.725
92.0	5.724
92.5	5.724
93.0	5.725
93.5	5.725
94.0	5.725
94.5	5.725
95.0	5.725
95.5	5.724

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	5.806
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	6.159
1.5	6.124
2.0	6.131
2.5	6.130
3.0	6.130
3.5	6.128
4.0	6.128
4.5	6.126
5.0	6.124
5.5	6.124
6.0	6.124
6.5	6.122
7.0	6.122
7.5	6.122
8.0	6.122
8.5	6.120
9.0	6.122
9.5	6.120
10.0	6.120
10.5	6.120
11.0	6.120
11.5	6.120
12.0	6.120
12.5	6.119
13.0	6.119
13.5	6.119
14.0	6.119
14.5	6.116
15.0	6.116
15.5	6.116
16.0	6.116
16.5	6.116
17.0	6.116
17.5	6.116
18.0	6.116
18.5	6.116
19.0	6.116
19.5	6.116
20.0	6.116

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	5.806
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	6.116
21.0	6.114
21.5	6.114
22.0	6.114
22.5	6.116
23.0	6.116
23.5	6.114
24.0	6.114
24.5	6.114
25.0	6.114
25.5	6.114
26.0	6.114
26.5	6.114
27.0	6.114
27.5	6.114
28.0	6.114
28.5	6.114
29.0	6.114
29.5	6.114
30.0	6.114
30.5	6.114
31.0	6.114
31.5	6.114
32.0	6.114
32.5	6.114
33.0	6.114
33.5	6.114
34.0	6.114
34.5	6.114
35.0	6.114
35.5	6.114
36.0	6.114
36.5	6.113
37.0	6.113
37.5	6.113
38.0	6.113
38.5	6.113
39.0	6.113
39.5	6.113

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	5.806
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	6.113
40.5	6.113
41.0	6.113
41.5	6.113
42.0	6.111
42.5	6.113
43.0	6.113
43.5	6.113
44.0	6.113
44.5	6.113
45.0	6.113
45.5	6.113
46.0	6.113
46.5	6.113
47.0	6.113
47.5	6.113
48.0	6.111
48.5	6.113
49.0	6.111
49.5	6.113
50.0	6.113
50.5	6.113
51.0	6.113
51.5	6.111
52.0	6.113
52.5	6.111
53.0	6.111
53.5	6.111
54.0	6.111
54.5	6.113
55.0	6.111
55.5	6.111
56.0	6.113
56.5	6.113
57.0	6.111
57.5	6.111
58.0	6.113
58.5	6.111
59.0	6.111

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	5.806
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	6.113
60.0	6.111
60.5	6.112
61.0	6.113
61.5	6.111
62.0	6.113
62.5	6.113
63.0	6.112
63.5	6.112
64.0	6.113
64.5	6.112
65.0	6.113
65.5	6.111
66.0	6.110
66.5	6.110
67.0	6.110
67.5	6.110
68.0	6.110
68.5	6.110
69.0	6.110
69.5	6.110
70.0	6.112
70.5	6.110
71.0	6.110
71.5	6.110
72.0	6.110
72.5	6.110
73.0	6.110
73.5	6.110
74.0	6.110
74.5	6.110
75.0	6.110
75.5	6.110
76.0	6.112
76.5	6.110
77.0	6.110
77.5	6.110
78.0	6.110
78.5	6.110

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	5.806
Slug test:	OUT-1
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	6.110
79.5	6.110
80.0	6.110
80.5	6.110
81.0	6.110
81.5	6.110
82.0	6.110
82.5	6.110
83.0	6.110
83.5	6.110
84.0	6.110
84.5	6.110
85.0	6.110
85.5	6.110
86.0	6.110
86.5	6.110
87.0	6.110
87.5	6.110
88.0	6.110
88.5	6.110
89.0	6.112
89.5	6.110
90.0	6.110
90.5	6.110
91.0	6.110
91.5	6.108
92.0	6.110
92.5	6.108
93.0	6.110
93.5	6.108
94.0	6.111
94.5	6.108
95.0	6.111
95.5	5.724

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.092
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	5.760
1.5	5.778
2.0	5.778
2.5	5.774
3.0	5.777
3.5	5.774
4.0	5.777
4.5	5.777
5.0	5.774
5.5	5.777
6.0	5.777
6.5	5.777
7.0	5.777
7.5	5.777
8.0	5.777
8.5	5.777
9.0	5.777
9.5	5.777
10.0	5.777
10.5	5.777
11.0	5.777
11.5	5.778
12.0	5.778
12.5	5.778
13.0	5.778
13.5	5.778
14.0	5.778
14.5	5.778
15.0	5.778
15.5	5.778
16.0	5.778
16.5	5.778
17.0	5.778
17.5	5.778
18.0	5.780
18.5	5.780
19.0	5.778
19.5	5.778
20.0	5.778

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.092
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	5.780
21.0	5.780
21.5	5.780
22.0	5.780
22.5	5.780
23.0	5.780
23.5	5.780
24.0	5.780
24.5	5.780
25.0	5.780
25.5	5.780
26.0	5.780
26.5	5.780
27.0	5.780
27.5	5.780
28.0	5.780
28.5	5.782
29.0	5.780
29.5	5.780
30.0	5.780
30.5	5.782
31.0	5.780
31.5	5.780
32.0	5.780
32.5	5.782
33.0	5.782
33.5	5.782
34.0	5.780
34.5	5.782
35.0	5.782
35.5	5.782
36.0	5.782
36.5	5.782
37.0	5.782
37.5	5.782
38.0	5.782
38.5	5.782
39.0	5.782
39.5	5.782

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.092
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	5.782
40.5	5.784
41.0	5.784
41.5	5.784
42.0	5.784
42.5	5.784
43.0	5.784
43.5	5.784
44.0	5.784
44.5	5.784
45.0	5.784
45.5	5.784
46.0	5.784
46.5	5.784
47.0	5.784
47.5	5.784
48.0	5.784
48.5	5.784
49.0	5.784
49.5	5.784
50.0	5.786
50.5	5.786
51.0	5.786
51.5	5.784
52.0	5.786
52.5	5.784
53.0	5.786
53.5	5.784
54.0	5.786
54.5	5.784
55.0	5.786
55.5	5.786
56.0	5.786
56.5	5.786
57.0	5.786
57.5	5.786
58.0	5.786
58.5	5.786
59.0	5.786

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.092
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	5.786
60.0	5.786
60.5	5.786
61.0	5.788
61.5	5.788
62.0	5.786
62.5	5.788
63.0	5.788
63.5	5.788
64.0	5.788
64.5	5.788
65.0	5.788
65.5	5.788
66.0	5.788
66.5	5.788
67.0	5.788
67.5	5.790
68.0	5.788
68.5	5.788
69.0	5.788
69.5	5.788
70.0	5.790
70.5	5.788
71.0	5.790
71.5	5.790
72.0	5.790
72.5	5.788
73.0	5.790
73.5	5.790
74.0	5.790
74.5	5.790
75.0	5.790
75.5	5.790
76.0	5.790
76.5	5.790
77.0	5.790
77.5	5.790
78.0	5.790
78.5	5.790

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	6.092
Slug test:	IN-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	5.790
79.5	5.791
80.0	5.790
80.5	5.791
81.0	5.790
81.5	5.790
82.0	5.790
82.5	5.790
83.0	5.790
83.5	5.790
84.0	5.790
84.5	5.790
85.0	5.790
85.5	5.790
86.0	5.791
86.5	5.791
87.0	5.790
87.5	5.791
88.0	5.791
88.5	5.791
89.0	5.790
89.5	5.790
90.0	5.791
90.5	5.791
91.0	5.791
91.5	5.791
92.0	5.791
92.5	5.791
93.0	5.791
93.5	5.793
94.0	5.791
94.5	5.791
95.0	5.791
95.5	5.791

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	5.854
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

1.0	6.200
1.5	6.174
2.0	6.182
2.5	6.178
3.0	6.178
3.5	6.178
4.0	6.176
4.5	6.176
5.0	6.174
5.5	6.174
6.0	6.172
6.5	6.172
7.0	6.172
7.5	6.170
8.0	6.170
8.5	6.170
9.0	6.170
9.5	6.170
10.0	6.169
10.5	6.170
11.0	6.169
11.5	6.169
12.0	6.169
12.5	6.169
13.0	6.166
13.5	6.166
14.0	6.169
14.5	6.166
15.0	6.166
15.5	6.166
16.0	6.166
16.5	6.166
17.0	6.166
17.5	6.166
18.0	6.166
18.5	6.166
19.0	6.166
19.5	6.166
20.0	6.165

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	5.854
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

20.5	6.165
21.0	6.165
21.5	6.165
22.0	6.165
22.5	6.165
23.0	6.163
23.5	6.165
24.0	6.165
24.5	6.165
25.0	6.165
25.5	6.165
26.0	6.163
26.5	6.163
27.0	6.163
27.5	6.165
28.0	6.165
28.5	6.163
29.0	6.163
29.5	6.163
30.0	6.163
30.5	6.163
31.0	6.163
31.5	6.163
32.0	6.163
32.5	6.161
33.0	6.163
33.5	6.163
34.0	6.161
34.5	6.161
35.0	6.161
35.5	6.161
36.0	6.161
36.5	6.161
37.0	6.161
37.5	6.161
38.0	6.161
38.5	6.161
39.0	6.161
39.5	6.163

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	5.854
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

40.0	6.163
40.5	6.161
41.0	6.161
41.5	6.161
42.0	6.161
42.5	6.161
43.0	6.161
43.5	6.161
44.0	6.159
44.5	6.161
45.0	6.161
45.5	6.159
46.0	6.161
46.5	6.161
47.0	6.161
47.5	6.161
48.0	6.159
48.5	6.161
49.0	6.161
49.5	6.161
50.0	6.159
50.5	6.161
51.0	6.161
51.5	6.161
52.0	6.159
52.5	6.161
53.0	6.159
53.5	6.159
54.0	6.159
54.5	6.159
55.0	6.159
55.5	6.159
56.0	6.159
56.5	6.159
57.0	6.159
57.5	6.159
58.0	6.159
58.5	6.157
59.0	6.159

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	5.854
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

59.5	6.159
60.0	6.159
60.5	6.157
61.0	6.159
61.5	6.157
62.0	6.159
62.5	6.157
63.0	6.157
63.5	6.157
64.0	6.157
64.5	6.157
65.0	6.157
65.5	6.157
66.0	6.157
66.5	6.157
67.0	6.157
67.5	6.157
68.0	6.157
68.5	6.157
69.0	6.157
69.5	6.157
70.0	6.157
70.5	6.157
71.0	6.157
71.5	6.157
72.0	6.157
72.5	6.157
73.0	6.157
73.5	6.157
74.0	6.157
74.5	6.157
75.0	6.157
75.5	6.155
76.0	6.155
76.5	6.155
77.0	6.155
77.5	6.155
78.0	6.157
78.5	6.157

Slug Test Data	
Monitor:	MW2S-14
Monitor diameter (cm):	3.5
Slug length (cm):	61
Slug diameter (cm):	2.5
Static water level (m bmp):	5.854
Slug test:	OUT-2
Elapsed Time from H ₀ (sec)	Water Level (m bmp)

79.0	6.157
79.5	6.155
80.0	6.155
80.5	6.157
81.0	6.155
81.5	6.155
82.0	6.155
82.5	6.155
83.0	6.155
83.5	6.155
84.0	6.157
84.5	6.157
85.0	6.155
85.5	6.155
86.0	6.155
86.5	6.155
87.0	6.155
87.5	6.155
88.0	6.155
88.5	6.155
89.0	6.155
89.5	6.155
90.0	6.155
90.5	6.155
91.0	6.155
91.5	6.155
92.0	6.154
92.5	6.155
93.0	6.155
93.5	6.155
94.0	6.155
94.5	6.155
95.0	6.155
95.5	6.155

Appendix D
Guelph Permeameter Test Data

Guelph Permeameter Field Data Sheet

Project: 132 Clair Road West **Tested by:** WDB
Date: 29-Oct-14 **Depth:** 18 cm
Test Location: Adjacent to MW1 (@ 1.5 m) **Radius:** 4 cm

Combined Reservoirs X	35.22	cm ²	✓	Check Reservoir Used
Inner Reservoir Y	2.16	cm ²		

H 1 Set at 10 cm

Reading Number	Time	Time Interval (min)	Water Level in Reservoir (cm)	Water Level Change (cm)	Rate of Water Level Change, R ₁ (cm/min)
0	9:40 AM	0			
1		0.5	11.7		
2		1.0	12.3	0.6	1.2
3		1.5	13.4	1.1	2.2
4		2.0	14.0	0.6	1.2
5		2.5	14.6	0.6	1.2
6		3.0	15.3	0.7	1.4
7		3.5	16.0	0.7	1.4
8		4.0	16.6	0.6	1.2
9		4.5	17.3	0.7	1.4
10		5.0	18.0	0.7	1.4
11		5.5	18.5	0.5	1.0
12		6.0	19.1	0.6	1.2
13		6.5	19.7	0.6	1.2
14		7.0	20.3	0.6	1.2
15		7.5	20.8	0.5	1.0
16		8.0	21.4	0.6	1.2
17		8.5	22.0	0.6	1.2
18		9.0	22.5	0.5	1.0
19		9.5	23.0	0.5	1.0
20		10.0	23.5	0.5	1.0

Average R₁ = 1.3 from 2.0 to 5.0 mins; 1.1 from 5.5 to 10.0 mins

K = 9.9 x 10⁻⁴ cm/sec

Guelph Permeameter Field Data Sheet

Project: 132 Clair Road West **Tested by:** WDB
Date: 29-Oct-14 **Depth:** 20 cm
Test Location: Adjacent to MW1 (@ 3.0 m) **Radius:** 3.2 cm

Combined Reservoirs X	35.22	cm ²	✓	Check Reservoir Used
Inner Reservoir Y	2.16	cm ²		

H 1 Set at 10 cm

Reading Number	Time	Time Interval (min)	Water Level in Reservoir (cm)	Water Level Change (cm)	Rate of Water Level Change, R ₁ (cm/min)
0	10:27 AM	0			
1		0.5	8.4		
2		1.0	9.3	0.9	1.8
3		1.5	10.0	0.7	1.4
4		2.0	10.6	0.6	1.2
5		2.5	11.2	0.6	1.2
6		3.0	11.8	0.6	1.2
7		3.5	12.3	0.5	1.0
8		4.0	12.9	0.6	1.2
9		4.5	13.4	0.5	1.0
10		5.0	13.7	0.3	0.6
11		5.5	14.4	0.7	1.4
12		6.0	14.8	0.4	0.8
13		6.5	15.3	0.5	1.0
14		7.0	15.8	0.5	1.0
15		7.5	16.2	0.4	0.8
16		8.0	16.7	0.5	1.0
17		8.5	17.1	0.4	0.8
18		9.0	17.6	0.5	1.0
19		9.5	18.0	0.4	0.8
20		10.0	18.4	0.4	0.8

Average R₁ = 1.1 from 1.5 to 5.5 mins; 0.9 from 6.0 to 10.0 mins

K = 9.7 x 10⁻⁴ cm/sec

Guelph Permeameter Field Data Sheet

Project: 132 Clair Road West **Tested by:** WDB
Date: 29-Oct-14 **Depth:** 20 cm
Test Location: Adjacent to MW2 (@ 1.5 m) **Radius:** 3.2 cm

Combined Reservoirs X	35.22	cm ²	✓	Check Reservoir Used
Inner Reservoir Y	2.16	cm ²		

H 1 Set at 10 cm

Reading Number	Time	Time Interval (min)	Water Level in Reservoir (cm)	Water Level Change (cm)	Rate of Water Level Change, R ₁ (cm/min)
0	11:32 AM	0			
1		0.5	6.7		
2		1.0	7.1	0.4	0.8
3		1.5	7.5	0.4	0.8
4		2.0	8.0	0.5	1.0
5		2.5	8.3	0.3	0.6
6		3.0	8.6	0.3	0.6
7		3.5	8.8	0.2	0.4
8		4.0	9.2	0.4	0.8
9		4.5	9.4	0.2	0.4
10		5.0	9.7	0.3	0.6
11		5.5	10.0	0.3	0.6
12		6.0	10.2	0.2	0.4
13		6.5	10.5	0.3	0.6
14		7.0	11.0	0.5	1.0
15		7.5	11.1	0.1	0.2
16		8.0	11.3	0.2	0.4
17		8.5	11.5	0.2	0.4
18		9.0	11.8	0.3	0.6
19		9.5	12.1	0.3	0.6
20		10.0	12.3	0.2	0.4

Average R₁ = 0.7 from 1.0 to 7.0 mins; 0.4 from 7.5 to 10.0 mins

K = 5.4 x 10⁻⁴ cm/sec

Guelph Permeameter Field Data Sheet

Project: 132 Clair Road West **Tested by:** WDB
Date: 29-Oct-14 **Depth:** 30 cm
Test Location: Adjacent to MW2 (@ 3.0 m) **Radius:** 3.2 cm

Combined Reservoirs X	35.22	cm ²	✓	Check Reservoir Used
Inner Reservoir Y	2.16	cm ²		

H 1 Set at 10 cm

Reading Number	Time	Time Interval (min)	Water Level in Reservoir (cm)	Water Level Change (cm)	Rate of Water Level Change, R ₁ (cm/min)
0	12:17 PM	0			
1		0.5	9.0		
2		1.0	9.0	0.0	
3		2.0	9.0	0.0	
4		4.0	9.3	0.3	0.15
5		6.0	9.6	0.3	0.15
6		8.0	9.9	0.3	0.15
7		10.0	10.2	0.3	0.15
8		12.0	10.6	0.4	0.20
9		14.0	11.0	0.4	0.20
10		16.0	11.4	0.4	0.20
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Average R₁ = 0.15 from 4 to 10 mins; 0.2 from 10 to 16 mins

K = 1.1 x 10⁻⁴ cm/sec