

Phase: Phase 2*Concentration of Ammoniacal_N at Phase Monitor Well [mg/l]*

At 30 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 100 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 300 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 1000 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

Phase: Phase 2

Concentration of Ammoniacal_N at Phase Monitor Well [mg/l]

At infinity

01% of values less than 0		
05% of values less than 0		
10% of values less than 0		
50% of values less than 0		
90% of values less than 0		
95% of values less than 0		
99% of values less than 0		
Minimum 0	Maximum 0	
Mean 0	Std. Dev. 0	Variance 0

Phase: Phase 2*Concentration of Arsenic at Phase Monitor Well [mg/l]*

At 30 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 100 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 300 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 1000 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

Phase: Phase 2

Concentration of Arsenic at Phase Monitor Well [mg/l]

At infinity

01% of values less than 0		
05% of values less than 0		
10% of values less than 0		
50% of values less than 0		
90% of values less than 1.73098E-013		
95% of values less than 9.42004E-012		
99% of values less than 4.71517E-010		
Minimum 0	Maximum 1.86167E-009	
Mean 1.47996E-011	Std. Dev. 1.17048E-010	Variance 1.37001E-020

Phase: Phase 2*Concentration of Benzene at Phase Monitor Well [mg/l]*

At 30 years

01% of values less than 0
05% of values less than 0
10% of values less than 0
50% of values less than 0
90% of values less than 0
95% of values less than 0
99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 100 years

01% of values less than 0
05% of values less than 0
10% of values less than 0
50% of values less than 0
90% of values less than 0
95% of values less than 0
99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 300 years

01% of values less than 0
05% of values less than 0
10% of values less than 0
50% of values less than 0
90% of values less than 0
95% of values less than 0
99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 1000 years

01% of values less than 0
05% of values less than 0
10% of values less than 0
50% of values less than 0
90% of values less than 0
95% of values less than 0
99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

Phase: Phase 2

Concentration of Benzene at Phase Monitor Well [mg/l]

At infinity

01% of values less than 0		
05% of values less than 0		
10% of values less than 0		
50% of values less than 0		
90% of values less than 0		
95% of values less than 0		
99% of values less than 0		
Minimum 0	Maximum 0	
Mean 0	Std. Dev. 0	Variance 0

Phase: Phase 2*Concentration of Cadmium at Phase Monitor Well [mg/l]*

At 30 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 100 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 300 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 1000 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

Phase: Phase 2

Concentration of Cadmium at Phase Monitor Well [mg/l]

At infinity

01% of values less than 0		
05% of values less than 0		
10% of values less than 0		
50% of values less than 2.73208E-017		
90% of values less than 4.8749E-008		
95% of values less than 2.00994E-007		
99% of values less than 1.2653E-006		
Minimum 0	Maximum 3.62289E-006	
Mean 4.97355E-008	Std. Dev. 2.58546E-007	Variance 6.6846E-014

Phase: Phase 2*Concentration of Chloride at Phase Monitor Well [mg/l]*

At 30 years

01% of values less than 18.2065

05% of values less than 19.4009

10% of values less than 21.1281

50% of values less than 35.1773

90% of values less than 47.6534

95% of values less than 49.2305

99% of values less than 50.575

Minimum 18.0091

Maximum 50.995

Mean 34.7509

Std. Dev. 9.66678

Variance 93.4466

At 100 years

01% of values less than 18.9461

05% of values less than 22.1149

10% of values less than 24.6142

50% of values less than 41.5161

90% of values less than 61.782

95% of values less than 70.7798

99% of values less than 84.8414

Minimum 18.1487

Maximum 103.462

Mean 42.6279

Std. Dev. 14.3156

Variance 204.937

At 300 years

01% of values less than 23.3399

05% of values less than 25.7673

10% of values less than 28.387

50% of values less than 42.3177

90% of values less than 55.2953

95% of values less than 57.4591

99% of values less than 61.2104

Minimum 18.2065

Maximum 66.6131

Mean 42.1382

Std. Dev. 10.1187

Variance 102.389

At 1000 years

01% of values less than 20.6649

05% of values less than 23.3586

10% of values less than 25.174

50% of values less than 39.162

90% of values less than 51.6485

95% of values less than 53.079

99% of values less than 56.6718

Minimum 18.9948

Maximum 62.06

Mean 38.7485

Std. Dev. 9.82396

Variance 96.5103

Phase: Phase 2

Concentration of Chloride at Phase Monitor Well [mg/l]

At infinity

01% of values less than 18.2065		
05% of values less than 19.401		
10% of values less than 21.1281		
50% of values less than 35.178		
90% of values less than 47.6534		
95% of values less than 49.2306		
99% of values less than 50.5752		
Minimum 18.0091	Maximum 50.995	
Mean 34.751	Std. Dev. 9.66677	Variance 93.4465

Phase: Phase 2*Concentration of Lead at Phase Monitor Well [mg/l]*

At 30 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 100 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 300 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 1000 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

Phase: Phase 2

Concentration of Lead at Phase Monitor Well [mg/l]

At infinity

01% of values less than 0		
05% of values less than 0		
10% of values less than 0		
50% of values less than 0		
90% of values less than 0		
95% of values less than 0		
99% of values less than 0		
Minimum 0	Maximum 0	
Mean 0	Std. Dev. 0	Variance 0

Phase: Phase 2*Concentration of Naphthalene at Phase Monitor Well [mg/l]*

At 30 years

01% of values less than 0
05% of values less than 0
10% of values less than 0
50% of values less than 0
90% of values less than 0
95% of values less than 0
99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 100 years

01% of values less than 0
05% of values less than 0
10% of values less than 0
50% of values less than 0
90% of values less than 0
95% of values less than 0
99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 300 years

01% of values less than 0
05% of values less than 0
10% of values less than 0
50% of values less than 0
90% of values less than 0
95% of values less than 0
99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 1000 years

01% of values less than 0
05% of values less than 0
10% of values less than 0
50% of values less than 0
90% of values less than 0
95% of values less than 0
99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

Phase: Phase 2

Concentration of Naphthalene at Phase Monitor Well [mg/l]

At infinity

01% of values less than 0		
05% of values less than 0		
10% of values less than 0		
50% of values less than 0		
90% of values less than 0		
95% of values less than 0		
99% of values less than 0		
Minimum 0	Maximum 0	
Mean 0	Std. Dev. 0	Variance 0

Phase: Phase 2*Concentration of Phenols at Phase Monitor Well [mg/l]*

At 30 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 100 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 300 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 1000 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

Phase: Phase 2

Concentration of Phenols at Phase Monitor Well [mg/l]

At infinity

01% of values less than 0		
05% of values less than 0		
10% of values less than 0		
50% of values less than 0		
90% of values less than 0		
95% of values less than 0		
99% of values less than 0		
Minimum 0	Maximum 0	
Mean 0	Std. Dev. 0	Variance 0

Phase: Phase 2*Concentration of Sulphate at Phase Monitor Well [mg/l]*

At 30 years

01% of values less than 0
 05% of values less than 0
 10% of values less than 0
 50% of values less than 0
 90% of values less than 0
 95% of values less than 0
 99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 100 years

01% of values less than 0
 05% of values less than 0
 10% of values less than 0
 50% of values less than 0
 90% of values less than 0
 95% of values less than 0
 99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 300 years

01% of values less than 0
 05% of values less than 0
 10% of values less than 0
 50% of values less than 7.49944E-010
 90% of values less than 0.114439
 95% of values less than 0.394281
 99% of values less than 1.74224

Minimum 0

Maximum 5.2395

Mean 0.0781692

Std. Dev. 0.353245

Variance 0.124782

At 1000 years

01% of values less than 0
 05% of values less than 5.47816E-010
 10% of values less than 1.10488
 50% of values less than 9.25917
 90% of values less than 16.3389
 95% of values less than 18.3244
 99% of values less than 21.9172

Minimum 0

Maximum 25.3617

Mean 9.53814

Std. Dev. 5.01505

Variance 25.1508

Phase: Phase 2

Concentration of Sulphate at Phase Monitor Well [mg/l]

At infinity

01% of values less than 1.54174E-007		
05% of values less than 3.06272E-006		
10% of values less than 2.30357E-005		
50% of values less than 0.00315343		
90% of values less than 0.0536739		
95% of values less than 0.0807795		
99% of values less than 0.170115		
Minimum 9.6712E-009	Maximum 0.373993	
Mean 0.0175308	Std. Dev. 0.0358374	Variance 0.00128432

Phase: Phase 2*Concentration of Zinc at Phase Monitor Well [mg/l]*

At 30 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 100 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 300 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

At 1000 years

01% of values less than 0

05% of values less than 0

10% of values less than 0

50% of values less than 0

90% of values less than 0

95% of values less than 0

99% of values less than 0

Minimum 0

Maximum 0

Mean 0

Std. Dev. 0

Variance 0

Phase: Phase 2

Concentration of Zinc at Phase Monitor Well [mg/l]

At infinity

01% of values less than 0		
05% of values less than 0		
10% of values less than 0		
50% of values less than 0		
90% of values less than 0		
95% of values less than 0		
99% of values less than 0		
Minimum 0	Maximum 0	
Mean 0	Std. Dev. 0	Variance 0