

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 3.25289E-013

95% of values less than 1.41904E-011

99% of values less than 4.68769E-010

Minimum 0

Maximum 2.22811E-009

Mean 1.78546E-011

Std. Dev. 1.42464E-010

Variance 2.02959E-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 5.26481E-017

90% of values less than 8.07665E-008

95% of values less than 2.79955E-007

99% of values less than 1.50199E-006

Minimum 0

Maximum 3.71748E-006

Mean 6.36116E-008

Std. Dev. 3.00594E-007

Variance 9.03565E-014

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

At 30 years

01% of values less than 18.5559

05% of values less than 19.7705

10% of values less than 21.4403

50% of values less than 34.9134

90% of values less than 47.6514

95% of values less than 49.6636

99% of values less than 50.7351

Minimum 18

Maximum 50.996

Mean 34.9036

Std. Dev. 9.52104

Variance 90.6501

At 100 years

01% of values less than 19.0132

05% of values less than 21.894

10% of values less than 25.4663

50% of values less than 43.108

90% of values less than 63.2695

95% of values less than 74.1585

99% of values less than 88.6957

Minimum 18.217

Maximum 99.7422

Mean 44.0234

Std. Dev. 15.3031

Variance 234.186

At 300 years

01% of values less than 23.2585

05% of values less than 26.9292

10% of values less than 29.2746

50% of values less than 43.3219

90% of values less than 56.4072

95% of values less than 58.5925

99% of values less than 63.2475

Minimum 19.0132

Maximum 67.5114

Mean 43.1213

Std. Dev. 10.1223

Variance 102.462

At 1000 years

01% of values less than 21.4488

05% of values less than 23.7127

10% of values less than 26.0451

50% of values less than 39.5528

90% of values less than 52.2716

95% of values less than 54.0505

99% of values less than 57.2917

Minimum 19.0523

Maximum 60.3335

Mean 39.3642

Std. Dev. 9.68605

Variance 93.8195

Phase: Phase 2

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

At infinity

01% of values less than 18.5561

05% of values less than 19.7705

10% of values less than 21.4403

50% of values less than 34.9135

90% of values less than 47.6514

95% of values less than 49.6636

99% of values less than 50.7365

Minimum 18

Maximum 50.996

Mean 34.9036

Std. Dev. 9.52103

Variance 90.65

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 1.49089E-009
 90% of values less than 0.160409
 95% of values less than 0.51836
 99% of values less than 2.26645

Minimum 0

Maximum 4.40755

Mean 0.100223

Std. Dev. 0.408905

Variance 0.167203

At 1000 years

01% of values less than 0
 05% of values less than 1.05537E-013
 10% of values less than 0.213462
 50% of values less than 10.4762
 90% of values less than 17.6339
 95% of values less than 20.094
 99% of values less than 24.223

Minimum 0

Maximum 29.2786

Mean 10.6038

Std. Dev. 5.55903

Variance 30.9028

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

At infinity

01% of values less than 1.95572E-007

05% of values less than 3.64447E-006

10% of values less than 3.72657E-005

50% of values less than 0.00349871

90% of values less than 0.050338

95% of values less than 0.0766485

99% of values less than 0.154022

Minimum 2.315E-009

Maximum 0.277209

Mean 0.0167624

Std. Dev. 0.0327777

Variance 0.00107437

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
 Mean 0

Maximum 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
 Mean 0

Maximum 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
 Mean 0

Maximum 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
 Mean 0

Maximum 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