

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW29 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 10.7 | 1272 | 141.7 * | 8.2 | | 4628.0 | |
| 11/02/2010 | 10.6 | 1264 | 144.6 * | 8.4 | | 4624.4 | |
| 02/09/2011 | 11.5 | 1258 | 158.5 * | 8.3 | | 4618.0 | |
| 04/06/2011 | 11.5 | 1257 | 159.5 * | 8.4 | | 4614.8 | |
| 04/20/2011 | 11.1 | 1253 | 129 * | 8.4 | | 4613.2 | |
| 05/04/2011 | 12.0 | 1252 | 146.5 * | 8.3 | | 4612.0 | |
| 05/24/2011 | 12.0 | 1249 | 146.4 * | 8.2 | | 4614.2 | |
| 06/06/2011 | 11.6 | 1252 | 143.6 * | 8.4 | | 4614.8 | |
| 06/14/2011 | 10.2 | 1246 | 145.5 * | 8.2 | | 4615.2 | |
| 06/29/2011 | 10.4 | 1249 | 133.5 * | 8.3 | | 4609.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW31 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 17.0 | 1466 | 135.4 * | 7.7 | | 4628.6 | |
| 11/02/2010 | 15.0 | 1450 | 136.5 * | 7.9 | | 4628.0 | |
| 02/09/2011 | 15.2 | 1428 | 143.8 * | 7.9 | | 4618.4 | |
| 04/06/2011 | 15.7 | 1435 | 146.3 * | 7.9 | | 4617.9 | |
| 04/20/2011 | 15.4 | 1417 | 109.5 * | 8.1 | | 4613.3 | |
| 05/02/2011 | 15.1 | 1419 | 128.6 * | 8.1 | | 4612.8 | |
| 05/23/2011 | 10.1 | 1351 | 104 * | 7.9 | | 4615.8 | |
| 06/06/2011 | 8.6 | 1330 | 94.1 | 8.1 | | 4615.6 | |
| 06/14/2011 | 7.1 | 1315 | 91.8 | 7.9 | | 4615.9 | |
| 06/29/2011 | 7.2 | 1312 | 89.7 | 8.0 | | 4613.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW33 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 5.4 | 1271 | 68.3 | 7.5 | | 4624.3 | |
| 11/02/2010 | 4.8 | 1269 | 70.3 | 7.9 | | 4619.9 | |
| 02/09/2011 | 5.4 | 1259 | 74.9 | 8.0 | | 4614.0 | |
| 04/06/2011 | 5.4 | 1269 | 73.9 | 8.0 | | 4615.3 | |
| 04/20/2011 | 5.9 | 1272 | 60.3 | 7.9 | | 4608.2 | |
| 05/02/2011 | 5.8 | 1273 | 72.9 | 8.1 | | 4610.4 | |
| 05/24/2011 | 5.8 | 1271 | 71.8 | 8.0 | | 4613.5 | |
| 06/06/2011 | 5.7 | 1272 | 71.5 | 8.1 | | 4611.6 | |
| 06/14/2011 | 5.1 | 1271 | 72.6 | 8.0 | | 4611.8 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW34 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 4.8 | 1346 | 67.2 | 7.8 | | 4639.8 | |
| 11/02/2010 | 4.5 | 1345 | 64.3 | 7.9 | | 4633.7 | |
| 02/10/2011 | 4.9 | 1340 | 65.4 | 7.8 | | 4626.3 | |
| 04/06/2011 | 5.3 | 1370 | 93.1 | 7.5 | | 4623.6 | |
| 04/19/2011 | 5.9 | 1350 | 57.1 | 7.7 | | 4607.7 | |
| 05/02/2011 | 5.3 | 1350 | 62.4 | 7.7 | | 4614.3 | |
| 05/24/2011 | 5.2 | 1346 | 65.3 | 7.8 | | 4613.8 | |
| 06/07/2011 | 5.2 | 1348 | 65.1 | 7.9 | | 4614.4 | |
| 06/13/2011 | 4.5 | 1343 | 64.9 | 7.8 | | 4617.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW35 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 4.9 | 1282 | 65.8 | 7.2 | | 4622.7 | |
| 11/02/2010 | 4.7 | 1280 | 68.6 | 7.7 | | 4617.6 | |
| 02/09/2011 | 5.0 | 1276 | 70.6 | 7.6 | | 4613.0 | |
| 04/06/2011 | 5.3 | 1279 | 72.0 | 7.7 | | 4611.5 | |
| 04/20/2011 | 5.6 | 1276 | 58.8 | 7.6 | | 4609.0 | |
| 05/02/2011 | 5.8 | 1276 | 70.9 | 7.9 | | 4611.9 | |
| 05/24/2011 | 5.5 | 1275 | 69.5 | 7.8 | | 4617.6 | |
| 06/06/2011 | 5.5 | 1275 | 70.2 | 7.8 | | 4610.0 | |
| 06/14/2011 | 5.1 | 1272 | 70.7 | 7.7 | | 4610.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW36 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 5.2 | 1219 | 68.6 | 7.9 | | 4638.7 | |
| 11/02/2010 | 5.6 | 1221 | 65.6 | 8.0 | | 4651.1 | |
| 02/10/2011 | 5.4 | 1219 | 68.1 | 7.9 | | 4624.9 | |
| 04/06/2011 | 5.9 | 1215 | 69.7 | 8.0 | | 4622.6 | |
| 04/19/2011 | 6.5 | 1215 | 56.8 | 8.1 | | 4612.6 | |
| 05/02/2011 | 5.8 | 1223 | 68.0 | 8.1 | | 4613.4 | |
| 05/23/2011 | 5.8 | 1214 | 66.9 | 8.1 | | 4612.7 | |
| 06/07/2011 | 5.8 | 1222 | 67.9 | 8.2 | | 4611.7 | |
| 06/13/2011 | 5.2 | 1223 | 67.8 | 8.0 | | 4611.9 | |
| 06/29/2011 | 5.7 | 1221 | 68.4 | 8.1 | | 4602.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW37 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 5.0 | 1274 | 66.3 | 7.2 | | 4620.5 | |
| 11/02/2010 | 5.4 | 1268 | 67.4 | 7.2 | | 4613.6 | |
| 02/09/2011 | 5.0 | 1270 | 71.1 | 7.7 | | 4611.1 | |
| 04/06/2011 | 5.3 | 1267 | 71.0 | 7.7 | | 4610.5 | |
| 04/19/2011 | 5.3 | 1268 | 58.6 | 7.9 | | 4607.4 | |
| 05/04/2011 | 5.5 | 1268 | 70.3 | 7.9 | | 4603.5 | |
| 05/24/2011 | 5.5 | 1268 | 69.2 | 7.9 | | 4608.2 | |
| 06/07/2011 | 5.5 | 1274 | 70.3 | 8.0 | | 4608.5 | |
| 06/15/2011 | 4.9 | 1268 | 71.0 | 7.9 | | 4607.6 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW38 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 4.7 | 1340 | 70.9 | 7.8 | | 4637.0 | |
| 11/03/2010 | 5.0 | 1335 | 69.4 | 7.7 | | 4637.4 | |
| 02/08/2011 | 5.0 | 1313 | 69.6 | 8.1 | | 4624.5 | |
| 04/06/2011 | 5.8 | 1316 | 68.6 | 7.9 | | 4623.2 | |
| 04/19/2011 | 5.9 | 1304 | 58.0 | 8.1 | | 4613.7 | |
| 05/02/2011 | 5.5 | 1307 | 68.4 | 8.1 | | 4614.2 | |
| 05/17/2011 | 5.5 | 1299 | 66.5 | 8.0 | | 4613.8 | |
| 06/07/2011 | 5.2 | 1326 | 66.0 | 8.1 | | 4613.0 | |
| 06/13/2011 | 4.5 | 1318 | 67.1 | 8.0 | | 4613.6 | |
| 06/29/2011 | 5.2 | 1321 | 67.7 | 8.0 | | 4605.4 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW39 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 5.4 | 1257 | 63.9 | 7.4 | | 4617.6 | |
| 11/02/2010 | 5.7 | 1255 | 66.2 | 7.3 | | 4611.6 | |
| 02/09/2011 | 5.1 | 1265 | 69.4 | 8.2 | | 4606.9 | |
| 04/05/2011 | 5.2 | 1257 | 69.6 | 8.3 | | 4605.6 | |
| 04/19/2011 | 6.2 | 1261 | 57.6 | 8.2 | | 4605.4 | |
| 05/02/2011 | 5.8 | 1262 | 71.7 | 8.4 | | 4605.4 | |
| 05/23/2011 | 5.3 | 1245 | 67.7 | 8.2 | | 4606.1 | |
| 06/06/2011 | 5.5 | 1259 | 70.3 | 8.1 | | 4605.6 | |
| 06/14/2011 | 5.0 | 1268 | 70.5 | 8.1 | | 4621.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW40 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 4.7 | 1352 | 68.3 | 7.9 | | 4635.0 | |
| 11/02/2010 | 5.2 | 1355 | 63.7 | 7.9 | | 4630.7 | |
| 02/08/2011 | 4.6 | 1341 | 66.6 | 8.2 | | 4623.5 | |
| 04/06/2011 | 4.9 | 1340 | 67.6 | 8.2 | | 4620.8 | |
| 04/19/2011 | 5.0 | 1342 | 56.0 | 8.2 | | 4614.0 | |
| 05/02/2011 | 5.6 | 1340 | 65.9 | 8.2 | | 4613.8 | |
| 05/23/2011 | 5.2 | 1334 | 64.7 | 8.1 | | 4614.7 | |
| 06/07/2011 | 5.2 | 1346 | 66.4 | 8.2 | | 4612.9 | |
| 06/13/2011 | 4.6 | 1338 | 65.5 | 8.1 | | 4613.6 | |
| 06/29/2011 | 5.0 | 1336 | 66.6 | 8.1 | | 4603.4 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW41 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 6.8 | 1019 | 128 * | 7.5 | | 4616.1 | |
| 11/03/2010 | 6.8 | 1000 | 123.1 * | 7.8 | | 4610.6 | |
| 02/09/2011 | 9.1 | 1045 | 135.7 * | 7.1 | | 4606.2 | |
| 04/05/2011 | 8.1 | 1041 | 127.1 * | 7.7 | | 4606.0 | |
| 04/19/2011 | 8.6 | 1038 | 103 * | 8.0 | | 4605.5 | |
| 05/02/2011 | 7.8 | 1047 | 121.7 * | 8.1 | | 4603.9 | |
| 05/23/2011 | 7.4 | 1048 | 115.6 * | 8.1 | | 4605.0 | |
| 06/06/2011 | 7.2 | 1062 | 117.9 * | 8.1 | | 4604.7 | |
| 06/14/2011 | 6.1 | 1063 | 115.9 * | 8.0 | | 4603.5 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW42 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 4.8 | 1341 | 67.5 | 7.9 | | 4633.8 | |
| 11/01/2010 | 5.4 | 1342 | 63.5 | 7.5 | | 4628.0 | |
| 02/08/2011 | 4.9 | 1338 | 67.3 | 8.1 | | 4623.3 | |
| 04/06/2011 | 5.6 | 1351 | 69.6 | 8.0 | | 4622.1 | |
| 04/20/2011 | 5.3 | 1341 | 55.0 | 7.8 | | 4614.0 | |
| 05/04/2011 | 5.2 | 1341 | 65.8 | 8.0 | | 4609.0 | |
| 05/24/2011 | 5.5 | 1338 | 64.6 | 7.9 | | 4614.9 | |
| 06/07/2011 | 5.2 | 1348 | 65.8 | 8.1 | | 4613.7 | |
| 06/14/2011 | 4.8 | 1338 | 66.7 | 7.9 | | 4614.0 | |
| 06/29/2011 | 5.0 | 1343 | 66.6 | 8.0 | | 4607.6 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW43 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 13.5 | 1436 | 174.8 * | 7.9 | | 4615.8 | |
| 11/02/2010 | 13.4 | 1431 | 184.2 * | 7.6 | | 4609.8 | |
| 02/09/2011 | 13.4 | 1428 | 211.5 * | 7.9 | | 4605.7 | |
| 04/05/2011 | 13.2 | 1418 | 215.2 * | 8.0 | | 4604.6 | |
| 04/19/2011 | 13.5 | 1418 | 178 * | 8.0 | | 4602.6 | |
| 05/02/2011 | 12.6 | 1411 | 221.5 * | 8.1 | | 4601.8 | |
| 05/23/2011 | 12.7 | 1408 | 213.5 * | 8.0 | | 4602.5 | |
| 06/06/2011 | 12.3 | 1418 | 220.1 * | 8.0 | | 4602.5 | |
| 06/14/2011 | 12.6 | 1414 | 220.6 * | 7.9 | | 4600.3 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW44 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 8.3 | 1410 | 108.9 * | 7.9 | | 4632.0 | |
| 11/01/2010 | 9.3 | 1411 | 110.9 * | 7.8 | | 4627.8 | |
| 02/08/2011 | 9.1 | 1396 | 116.1 * | 8.0 | | 4622.4 | |
| 04/06/2011 | 7.5 | 1375 | 91.2 | 8.0 | | 4617.7 | |
| 04/20/2011 | 7.1 | 1354 | 69.1 | 8.0 | | 4614.5 | |
| 05/04/2011 | 6.1 | 1352 | 75.2 | 8.1 | | 4612.7 | |
| 05/24/2011 | 6.1 | 1347 | 71.4 | 8.0 | | 4621.7 | |
| 06/07/2011 | 5.8 | 1354 | 70.7 | 8.2 | | 4620.7 | |
| 06/14/2011 | 5.8 | 1349 | 77.9 | 8.0 | | 4613.0 | |
| 06/29/2011 | 5.6 | 1344 | 72.8 | 8.1 | | 4607.6 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW45 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 6.3 | 1017 | 118.7 * | 7.7 | | 4613.1 | |
| 11/03/2010 | 6.5 | 1030 | 115.3 * | 8.1 | | 4607.4 | |
| 02/09/2011 | 7.1 | 1040 | 120 * | 8.0 | | 4604.2 | |
| 04/05/2011 | 7.9 | 1019 | 120.8 * | 8.1 | | 4600.8 | |
| 04/19/2011 | 8.6 | 1042 | 96.3 * | 8.1 | | 4599.0 | |
| 05/02/2011 | 9.1 | 1051 | 118.3 * | 8.2 | | 4597.8 | |
| 05/23/2011 | 9.1 | 1050 | 113 * | 8.1 | | 4606.9 | |
| 06/06/2011 | 9.3 | 1051 | 115.4 * | 8.1 | | 4600.3 | |
| 06/14/2011 | 7.8 | 1067 | 112.7 * | 8.0 | | 4599.2 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW46 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.6 | 2427 | 89.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 6.4 | 1063 | 203.6 * | 8.0 | | 4629.9 | |
| 11/01/2010 | 6.6 | 1045 | 202.8 * | 8.0 | | 4626.3 | |
| 02/08/2011 | 6.3 | 1012 | 215.6 * | 8.0 | | 4620.5 | |
| 04/06/2011 | 6.8 | 1090 | 189.3 * | 8.0 | | 4618.8 | |
| 04/20/2011 | 6.5 | 1226 | 105.4 * | 7.9 | | 4614.1 | |
| 05/04/2011 | 6.1 | 1261 | 113.2 * | 8.0 | | 4611.4 | |
| 05/24/2011 | 6.1 | 1287 | 101 * | 7.9 | | 4614.1 | |
| 06/06/2011 | 5.8 | 1306 | 96.2 * | 8.1 | | 4610.5 | |
| 06/14/2011 | 5.2 | 1294 | 100.7 * | 7.9 | | 4611.7 | |
| 06/29/2011 | 5.5 | 1310 | 95.2 * | 8.0 | | 4604.8 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW47 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 5.0 | 961 | 157.5 * | 7.9 | | 4615.2 | |
| 11/02/2010 | 5.4 | 946 | 160.2 * | 7.8 | | 4610.7 | |
| 02/09/2011 | 5.2 | 939 | 169.3 * | 8.1 | | 4605.0 | |
| 04/06/2011 | 5.0 | 918 | 172.5 * | 8.2 | | 4604.4 | |
| 04/19/2011 | 5.0 | 895 | 147.9 * | 8.2 | | 4603.3 | |
| 05/02/2011 | 4.9 | 893 | 177.4 * | 8.3 | | 4602.8 | |
| 05/17/2011 | 4.6 | 888 | 174.7 * | 8.2 | | 4603.1 | |
| 06/06/2011 | 4.6 | 889 | 176 * | 8.2 | | 4598.9 | |
| 06/15/2011 | 4.5 | 879 | 177.5 * | 8.2 | | 4602.2 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW48-3 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 5.8 | 1370 | 64.1 | 7.8 | | 4631.3 | |
| 11/01/2010 | 6.4 | 1358 | 70.0 | 8.1 | | 4626.2 | |
| 02/08/2011 | 5.5 | 1368 | 78.5 | 8.1 | | 4620.2 | |
| 04/06/2011 | 6.4 | 1383 | 90.7 | 8.1 | | 4618.8 | |
| 04/20/2011 | 6.8 | 1376 | 73.6 | 8.0 | | 4612.8 | |
| 05/02/2011 | 6.4 | 1380 | 88.0 | 8.2 | | 4610.1 | |
| 05/24/2011 | 6.4 | 1375 | 86.4 | 8.0 | | 4612.1 | |
| 06/06/2011 | 6.4 | 1375 | 84.6 | 8.2 | | 4609.1 | |
| 06/14/2011 | 5.8 | 1381 | 86.2 | 8.0 | | 4611.0 | |
| 06/29/2011 | 6.0 | 1370 | 84.8 | 8.1 | | 4606.8 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW49 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 6.3 | 836 | 124.2 * | 7.9 | | 4616.0 | |
| 11/02/2010 | 6.6 | 826 | 129 * | 7.7 | | 4610.7 | |
| 02/09/2011 | 6.1 | 776 | 130.7 * | 8.1 | | 4606.6 | |
| 04/06/2011 | 6.0 | 758 | 132.6 * | 8.2 | | 4605.5 | |
| 04/19/2011 | 6.3 | 780 | 110.4 * | 8.3 | | 4603.4 | |
| 05/02/2011 | 5.9 | 779 | 129.1 * | 8.3 | | 4601.3 | |
| 05/23/2011 | 5.9 | 793 | 125.5 * | 8.3 | | 4601.4 | |
| 06/06/2011 | 6.1 | 818 | 124.9 * | 8.2 | | 4600.8 | |
| 06/15/2011 | 5.9 | 789 | 129.4 * | 8.2 | | 4600.0 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW50 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 4.5 | 1338 | 63.1 | 7.8 | | 4627.0 | |
| 11/01/2010 | 5.4 | 1335 | 65.4 | 7.6 | | 4623.3 | |
| 02/08/2011 | 5.0 | 1338 | 68.6 | 8.0 | | 4617.6 | |
| 04/06/2011 | 5.3 | 1335 | 68.4 | 8.1 | | 4614.3 | |
| 04/20/2011 | 5.4 | 1332 | 55.7 | 7.9 | | 4610.9 | |
| 05/02/2011 | 5.7 | 1331 | 65.9 | 8.2 | | 4610.0 | |
| 05/24/2011 | 5.5 | 1332 | 66.4 | 7.9 | | 4613.4 | |
| 06/06/2011 | 5.3 | 1335 | 66.4 | 8.2 | | 4611.8 | |
| 06/14/2011 | 4.9 | 1326 | 67.9 | 8.0 | | 4610.5 | |
| 06/29/2011 | 5.2 | 1330 | 67.5 | 8.1 | | 4607.9 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 6MW51 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | |
| Date | | | | | | |
| 08/16/2010 | 5.6 | 1266 | 79.5 | 7.3 | | 4615.4 |
| 11/02/2010 | 4.8 | 1263 | 79.1 | 7.0 | | 4609.8 |
| 02/09/2011 | 6.0 | 1264 | 76.0 | 7.7 | | 4605.8 |
| 04/06/2011 | 5.6 | 1266 | 73.5 | 7.8 | | 4604.5 |
| 04/19/2011 | 5.4 | 1262 | 61.0 | 8.0 | | 4600.4 |
| 05/02/2011 | 5.9 | 1261 | 72.1 | 8.1 | | 4598.7 |
| 05/17/2011 | 5.8 | 1259 | 70.2 | 8.0 | | 4602.9 |
| 06/06/2011 | 5.8 | 1261 | 70.9 | 8.0 | | 4603.0 |
| 06/15/2011 | 5.2 | 1263 | 71.1 | 7.9 | | 4602.5 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 6MW52 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | |
| Date | | | | | | |
| 08/17/2010 | 5.2 | 1267 | 68.2 | 7.9 | | 4622.6 |
| 11/02/2010 | 6.6 | 1264 | 67.3 | 7.9 | | 4618.7 |
| 02/09/2011 | 5.8 | 1262 | 72.7 | 7.9 | | 4614.4 |
| 04/06/2011 | 6.5 | 1261 | 71.5 | 7.9 | | 4611.2 |
| 04/20/2011 | 6.5 | 1263 | 58.8 | 7.8 | | 4605.1 |
| 05/04/2011 | 5.8 | 1262 | 68.9 | 8.1 | | 4602.6 |
| 05/24/2011 | 5.9 | 1267 | 68.9 | 8.0 | | 4606.3 |
| 06/07/2011 | 5.8 | 1265 | 69.4 | 8.2 | | 4604.1 |
| 06/14/2011 | 5.2 | 1257 | 70.8 | 8.2 | | 4607.1 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW53 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 5.8 | 1214 | 66.6 | 7.5 | | 4614.0 | |
| 11/02/2010 | 5.5 | 1212 | 67.0 | 8.1 | | 4609.5 | |
| 02/09/2011 | 5.4 | 1211 | 66.8 | 8.0 | | 4605.3 | |
| 04/06/2011 | 6.0 | 1211 | 70.1 | 8.2 | | 4604.7 | |
| 04/19/2011 | 6.3 | 1209 | 59.2 | 8.3 | | 4603.0 | |
| 05/04/2011 | 5.9 | 1208 | 68.7 | 8.2 | | 4598.9 | |
| 05/24/2011 | 5.9 | 1209 | 67.8 | 8.1 | | 4602.0 | |
| 06/07/2011 | 6.1 | 1209 | 68.9 | 8.2 | | 4603.0 | |
| 06/14/2011 | 5.5 | 1187 | 69.3 | 8.1 | | 4603.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6MW54 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.0 | 1576 | 95.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 5.0 | 1279 | 65.8 | 7.5 | | 4620.3 | |
| 11/02/2010 | 5.1 | 1285 | 66.6 | 7.9 | | 4614.7 | |
| 02/09/2011 | 5.2 | 1281 | 68.5 | 8.0 | | 4611.2 | |
| 04/06/2011 | 5.9 | 1281 | 69.6 | 8.1 | | 4607.6 | |
| 04/19/2011 | 5.9 | 1278 | 58.3 | 8.2 | | 4605.2 | |
| 05/04/2011 | 5.5 | 1282 | 66.0 | 8.1 | | 4603.1 | |
| 05/24/2011 | 5.8 | 1281 | 67.3 | 8.0 | | 4603.9 | |
| 06/07/2011 | 5.8 | 1280 | 67.3 | 8.2 | | 4601.5 | |
| 06/14/2011 | 5.1 | 1280 | 68.8 | 8.1 | | 4605.8 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7MW1 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 20.8 | 1950 | 118.7 | | | |
| Date | | | | | | |
| 09/16/2010 | 5.1 | 1326 | 70.0 | 7.4 | | 4640.0 |
| 10/07/2010 | 4.7 | 1336 | 69.9 | 7.4 | | 4646.9 |
| 11/09/2010 | 4.3 | 1332 | 65.6 | 7.4 | | 4646.9 |
| 01/04/2011 | 5.2 | 1328 | 57.5 | 7.7 | | 4648.7 |
| 01/17/2011 | 4.6 | 1328 | 55.4 | 7.7 | | 4653.1 |
| 02/02/2011 | 4.6 | 1325 | 69.3 | 7.1 | | 4653.1 |
| 02/14/2011 | 4.4 | 1329 | 70.9 | 8.0 | | 4652.5 |
| 03/01/2011 | 4.4 | 1326 | 73.2 | 7.4 | | 4651.8 |
| 03/16/2011 | 4.5 | 1326 | 74.6 | 7.9 | | 4650.8 |
| 03/29/2011 | 4.4 | 1328 | 74.8 | 7.7 | | 4651.0 |
| 04/12/2011 | 4.6 | 1329 | 73.6 | 7.8 | | 4643.1 |
| 04/26/2011 | 5.0 | 1325 | 68.4 | 7.8 | | 4642.9 |
| 05/16/2011 | 5.5 | 1328 | 69.6 | 8.1 | | 4638.1 |
| 05/31/2011 | 5.4 | 1330 | 68.5 | 7.7 | | 4637.7 |
| 06/08/2011 | 5.2 | 1318 | 67.6 | 7.1 | | 4636.0 |
| 06/28/2011 | 4.8 | 1332 | 70.7 | 7.9 | | 4643.0 |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW2 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 10/07/2010 | 4.8 | 1350 | 75.7 | 7.8 | | 4650.1 | |
| 11/09/2010 | 4.3 | 1345 | 67.3 | 7.6 | | 4650.1 | |
| 01/18/2011 | 4.4 | 1340 | 54.9 | 7.6 | | 4654.2 | |
| 02/01/2011 | 4.6 | 1342 | 71.1 | 7.6 | | 4654.3 | |
| 02/14/2011 | 4.4 | 1336 | 71.3 | 7.9 | | 4654.5 | |
| 03/01/2011 | 4.6 | 1337 | 75.2 | 7.6 | | 4655.8 | |
| 03/16/2011 | 4.9 | 1334 | 74.6 | 7.9 | | 4656.5 | |
| 03/29/2011 | 4.4 | 1341 | 74.8 | 7.8 | | 4655.7 | |
| 04/12/2011 | 4.7 | 1336 | 73.5 | 8.0 | | 4647.2 | |
| 04/26/2011 | 5.0 | 1330 | 68.8 | 7.9 | | 4646.0 | |
| 05/16/2011 | 5.5 | 1339 | 68.8 | 8.1 | | 4639.0 | |
| 05/31/2011 | 5.2 | 1342 | 67.0 | 7.7 | | 4637.4 | |
| 06/08/2011 | 5.3 | 1330 | 68.3 | 7.7 | | 4637.3 | |
| 06/28/2011 | 4.8 | 1339 | 71.6 | 7.8 | | 4639.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW3 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 10/07/2010 | 5.2 | 1347 | 72.7 | 7.6 | | 4646.6 | |
| 01/04/2011 | 5.4 | 1339 | 58.1 | 7.6 | | 4650.7 | |
| 01/18/2011 | 5.4 | 1325 | 59.0 | 7.3 | | 4650.1 | |
| 02/01/2011 | 5.1 | 1319 | 80.6 | 7.3 | | 4643.2 | |
| 02/14/2011 | 5.8 | 1315 | 80.3 | 7.8 | | 4638.9 | |
| 03/01/2011 | 5.9 | 1315 | 81.8 | 7.4 | | 4637.3 | |
| 03/16/2011 | 5.7 | 1318 | 81.6 | 7.4 | | 4636.2 | |
| 03/29/2011 | 6.8 | 1308 | 82.7 | 7.4 | | 4638.4 | |
| 04/12/2011 | 5.7 | 1294 | 83.8 | 7.5 | | 4636.1 | |
| 04/26/2011 | 6.7 | 1291 | 79.3 | 7.5 | | 4636.7 | |
| 05/11/2011 | 6.7 | 1289 | 78.8 | 7.6 | | 4635.8 | |
| 05/31/2011 | 6.3 | 1318 | 74.5 | 7.8 | | 4634.7 | |
| 06/07/2011 | 5.6 | 1332 | 68.5 | 7.5 | | 4626.1 | |
| 06/28/2011 | 5.4 | 1337 | 73.9 | 7.7 | | 4617.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7MW4 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | |
| Date | | | | | | |
| 10/07/2010 | 5.1 | 1286 | 76.8 | 7.5 | | 4648.8 |
| 11/09/2010 | 4.4 | 1282 | 71.0 | 7.8 | | 4648.8 |
| 01/04/2011 | 5.0 | 1279 | 58.7 | 8.2 | | 4645.5 |
| 01/18/2011 | 4.6 | 1279 | 56.9 | 8.1 | | 4637.6 |
| 02/02/2011 | 4.7 | 1278 | 74.6 | 7.7 | | 4630.3 |
| 02/14/2011 | 4.6 | 1278 | 74.7 | 8.0 | | 4641.9 |
| 03/01/2011 | 4.6 | 1276 | 78.9 | 7.7 | | 4640.5 |
| 03/16/2011 | 5.0 | 1277 | 78.6 | 8.0 | | 4639.8 |
| 03/29/2011 | 5.0 | 1278 | 79.4 | 7.9 | | 4640.1 |
| 04/12/2011 | 4.7 | 1277 | 77.2 | 7.9 | | 4638.5 |
| 04/26/2011 | 5.1 | 1269 | 72.6 | 7.9 | | 4639.3 |
| 05/16/2011 | 5.8 | 1277 | 73.9 | 8.2 | | 4639.1 |
| 05/31/2011 | 5.5 | 1277 | 70.8 | 8.1 | | 4638.7 |
| 06/08/2011 | 5.3 | 1269 | 71.6 | 8.0 | | 4637.5 |
| 06/28/2011 | 4.8 | 1281 | 76.0 | 8.0 | | 4637.8 |

*Values Exceed Upper Control Limit

Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW5 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 10/07/2010 | 4.9 | 1348 | 72.1 | 7.5 | | 4646.3 | |
| 01/04/2011 | 5.0 | 1342 | 55.5 | 7.5 | | 4649.4 | |
| 01/17/2011 | 4.9 | 1336 | 54.4 | 7.7 | | 4645.4 | |
| 02/01/2011 | 4.8 | 1327 | 71.2 | 7.5 | | 4643.4 | |
| 02/14/2011 | 4.7 | 1321 | 70.4 | 7.8 | | 4639.4 | |
| 02/28/2011 | 4.6 | 1321 | 74.1 | 7.7 | | 4638.6 | |
| 03/16/2011 | 5.0 | 1314 | 74.1 | 7.2 | | 4637.2 | |
| 03/29/2011 | 5.0 | 1320 | 73.3 | 7.3 | | 4637.5 | |
| 04/12/2011 | 5.0 | 1317 | 74.0 | 7.7 | | 4635.2 | |
| 04/26/2011 | 5.4 | 1312 | 70.2 | 7.3 | | 4635.2 | |
| 05/16/2011 | 5.8 | 1318 | 69.4 | 7.9 | | 4635.6 | |
| 05/31/2011 | 5.5 | 1323 | 67.1 | 7.8 | | 4615.6 | |
| 06/07/2011 | 5.3 | 1330 | 67.3 | 7.3 | | 4629.2 | |
| 06/27/2011 | 4.6 | 1344 | 69.4 | 7.7 | | 4634.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW6 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/09/2010 | 4.4 | 1266 | 72.4 | 7.6 | | 4646.0 | |
| 01/03/2011 | 5.2 | 1265 | 60.4 | 7.8 | | 4643.4 | |
| 01/18/2011 | 4.9 | 1266 | 58.2 | 7.7 | | 4644.9 | |
| 02/01/2011 | 5.6 | 1123 | 76.9 | 7.6 | | 4669.6 | |
| 02/14/2011 | 4.6 | 1264 | 76.4 | 8.0 | | 4639.7 | |
| 03/01/2011 | 4.5 | 1266 | 78.9 | 7.8 | | 4638.4 | |
| 03/16/2011 | 4.8 | 1268 | 79.4 | 8.0 | | 4637.7 | |
| 03/29/2011 | 4.6 | 1267 | 79.7 | 7.8 | | 4637.9 | |
| 04/13/2011 | 5.0 | 1266 | 78.6 | 7.9 | | 4635.7 | |
| 04/26/2011 | 5.1 | 1261 | 73.0 | 7.6 | | 4636.9 | |
| 05/11/2011 | 5.3 | 1262 | 72.5 | 7.7 | | 4636.3 | |
| 06/01/2011 | 5.5 | 1266 | 70.9 | 8.0 | | 4635.8 | |
| 06/08/2011 | 5.4 | 1264 | 72.1 | 7.9 | | 4635.4 | |
| 06/28/2011 | 4.8 | 1269 | 75.7 | 7.9 | | 4637.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW7 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 10/07/2010 | 10.0 | 931 | 97.2 | 7.0 | | 4643.3 | |
| 01/04/2011 | 9.1 | 909 | 74.6 | 7.1 | | 4675.7 | |
| 01/17/2011 | 14.4 | 913 | 83.1 | 7.4 | | 4641.9 | |
| 02/01/2011 | 9.6 | 913 | 109.3 | 7.7 | | 4645.6 | |
| 02/14/2011 | 8.5 | 916 | 100.1 | 7.8 | | 4636.0 | |
| 02/28/2011 | 7.6 | 920 | 97.8 | 7.8 | | 4634.1 | |
| 04/12/2011 | 9.4 | 922 | 106.4 | 7.9 | | 4637.6 | |
| 04/28/2011 | 9.0 | 919 | 90.7 | 8.0 | | 4633.6 | |
| 05/16/2011 | 9.7 | 925 | 87.7 | 8.0 | | 4631.8 | |
| 05/31/2011 | 7.8 | 928 | 80.7 | 8.0 | | 4628.0 | |
| 06/07/2011 | 7.4 | 930 | 83.4 | 8.0 | | 4616.4 | |
| 06/27/2011 | 7.2 | 927 | 91.8 | 7.9 | | 4631.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW8 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/09/2010 | 4.4 | 1261 | 71.8 | 7.6 | | 4644.8 | |
| 01/03/2011 | 5.3 | 1208 | 59.7 | 7.9 | | 4642.4 | |
| 01/18/2011 | 5.3 | 1149 | 59.5 | 7.7 | | 4640.5 | |
| 02/01/2011 | 6.1 | 1057 | 79.8 | 7.5 | | 4653.9 | |
| 02/14/2011 | 5.4 | 1082 | 77.4 | 8.1 | | 4653.9 | |
| 03/01/2011 | 5.1 | 1144 | 80.6 | 7.9 | | 4657.1 | |
| 03/16/2011 | 5.3 | 1172 | 79.9 | 8.0 | | 4656.7 | |
| 03/29/2011 | 5.3 | 1149 | 82.2 | 7.9 | | 4654.7 | |
| 04/13/2011 | 5.8 | 1092 | 80.2 | 8.0 | | 4635.3 | |
| 04/26/2011 | 6.0 | 1058 | 75.0 | 7.9 | | 4635.8 | |
| 05/16/2011 | 5.9 | 1173 | 74.6 | 8.2 | | 4636.0 | |
| 06/01/2011 | 5.6 | 1245 | 70.6 | 8.0 | | 4633.6 | |
| 06/08/2011 | 5.4 | 1240 | 72.7 | 7.9 | | 4634.4 | |
| 06/28/2011 | 4.8 | 1252 | 76.0 | 7.7 | | 4635.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW9 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 10/07/2010 | 12.0 | 912 | 107.2 | 7.4 | | 4643.2 | |
| 01/04/2011 | 11.6 | 921 | 77.9 | 7.5 | | 4650.4 | |
| 01/17/2011 | 8.2 | 928 | 70.3 | 7.6 | | 4638.4 | |
| 02/01/2011 | 7.9 | 925 | 92.3 | 7.6 | | 4637.5 | |
| 02/14/2011 | 7.1 | 924 | 87.5 | 8.1 | | 4634.8 | |
| 02/28/2011 | 7.1 | 924 | 90.9 | 8.0 | | 4632.5 | |
| 03/15/2011 | 7.2 | 927 | 90.5 | 8.1 | | 4633.0 | |
| 03/29/2011 | 7.5 | 925 | 88.3 | 8.0 | | 4633.8 | |
| 04/12/2011 | 7.2 | 926 | 89.0 | 8.1 | | 4638.2 | |
| 04/28/2011 | 7.2 | 927 | 84.1 | 8.2 | | 4635.0 | |
| 05/11/2011 | 8.1 | 926 | 81.5 | 8.1 | | 4626.9 | |
| 05/31/2011 | 8.5 | 921 | 83.0 | 8.2 | | 4625.6 | |
| 06/07/2011 | 7.8 | 923 | 82.8 | 8.2 | | 4612.5 | |
| 06/27/2011 | 7.4 | 921 | 89.6 | 8.1 | | 4631.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW10 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/09/2010 | 4.5 | 1271 | 70.7 | 7.7 | | 4662.4 | |
| 01/04/2011 | 5.4 | 1218 | 59.3 | 7.8 | | 4642.5 | |
| 01/18/2011 | 5.7 | 1090 | 60.9 | 7.7 | | 4640.6 | |
| 02/01/2011 | 6.6 | 1017 | 81.1 | 7.4 | | 4620.1 | |
| 02/14/2011 | 5.7 | 1037 | 79.0 | 7.9 | | 4638.3 | |
| 03/02/2011 | 5.9 | 1020 | 83.7 | 7.7 | | 4638.1 | |
| 03/16/2011 | 6.0 | 1014 | 83.5 | 7.7 | | 4636.1 | |
| 03/30/2011 | 6.3 | 1008 | 83.6 | 7.8 | | 4636.7 | |
| 04/13/2011 | 6.3 | 990 | 83.8 | 7.7 | | 4635.1 | |
| 04/26/2011 | 6.9 | 999 | 77.7 | 7.8 | | 4635.7 | |
| 05/16/2011 | 7.6 | 991 | 79.3 | 7.8 | | 4635.1 | |
| 06/01/2011 | 7.0 | 1016 | 75.5 | 8.2 | | 4633.4 | |
| 06/08/2011 | 6.3 | 1131 | 74.4 | 8.0 | | 4634.0 | |
| 06/28/2011 | 5.5 | 1173 | 79.1 | 7.9 | | 4635.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW11 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 01/04/2011 | 7.6 | 888 | 68.0 | 7.9 | | 4626.9 | |
| 01/17/2011 | 6.9 | 890 | 67.2 | 8.0 | | 4629.8 | |
| 01/31/2011 | 7.7 | 889 | 88.1 | 8.1 | | 4629.8 | |
| 02/14/2011 | 6.8 | 889 | 85.8 | 8.2 | | 4629.6 | |
| 02/28/2011 | 6.9 | 892 | 90.4 | 8.1 | | 4624.0 | |
| 03/15/2011 | 7.1 | 899 | 90.0 | 8.1 | | 4625.8 | |
| 03/28/2011 | 7.0 | 897 | 90.8 | 8.2 | | 4628.3 | |
| 04/11/2011 | 7.0 | 906 | 87.6 | 8.2 | | 4637.3 | |
| 04/28/2011 | 6.8 | 904 | 81.5 | 8.2 | | 4632.6 | |
| 05/11/2011 | 7.7 | 896 | 81.4 | 8.2 | | 4617.0 | |
| 05/31/2011 | 8.2 | 891 | 84.0 | 8.2 | | 4617.8 | |
| 06/07/2011 | 7.8 | 892 | 82.2 | 8.2 | | 4608.1 | |
| 06/27/2011 | 7.0 | 892 | 85.8 | 8.1 | | 4625.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW12 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/09/2010 | 4.4 | 1278 | 69.5 | 7.6 | | 4643.7 | |
| 01/04/2011 | 6.0 | 1135 | 61.4 | 7.8 | | 4640.9 | |
| 01/18/2011 | 6.3 | 1039 | 62.8 | 7.6 | | 4639.0 | |
| 02/01/2011 | 5.7 | 1133 | 78.0 | 7.6 | | 4646.0 | |
| 03/02/2011 | 6.2 | 1022 | 84.9 | 7.6 | | 4636.5 | |
| 03/16/2011 | 6.0 | 1027 | 85.6 | 7.9 | | 4634.1 | |
| 03/30/2011 | 6.4 | 1002 | 84.4 | 7.8 | | 4635.7 | |
| 04/13/2011 | 6.3 | 991 | 83.9 | 7.9 | | 4634.1 | |
| 04/26/2011 | 6.9 | 975 | 78.8 | 7.9 | | 4633.8 | |
| 05/16/2011 | 7.7 | 992 | 78.4 | 8.0 | | 4634.5 | |
| 06/01/2011 | 6.3 | 1170 | 71.6 | 8.0 | | 4632.1 | |
| 06/08/2011 | 5.8 | 1195 | 72.4 | 7.9 | | 4633.9 | |
| 06/29/2011 | 5.2 | 1215 | 74.2 | 7.7 | | 4633.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW13 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 02/28/2011 | 6.7 | 888 | 88.3 | 8.2 | | 4612.1 | |
| 03/15/2011 | 7.0 | 889 | 88.8 | 8.2 | | 4608.2 | |
| 03/28/2011 | 6.7 | 889 | 87.9 | 8.3 | | 4609.9 | |
| 04/11/2011 | 6.8 | 889 | 89.3 | 8.3 | | 4610.6 | |
| 04/25/2011 | 7.4 | 887 | 82.3 | 8.3 | | 4618.7 | |
| 05/11/2011 | 7.7 | 890 | 80.6 | 8.3 | | 4518.6 | |
| 05/31/2011 | 8.3 | 887 | 83.9 | 8.3 | | 4605.0 | |
| 06/07/2011 | 7.6 | 887 | 82.0 | 8.2 | | 4597.7 | |
| 06/28/2011 | 7.3 | 890 | 86.2 | 8.3 | | 4605.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW14 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/09/2010 | 4.5 | 1311 | 67.2 | 7.2 | | 4641.5 | |
| 01/18/2011 | 5.7 | 1168 | 59.9 | 7.5 | | 4638.1 | |
| 02/02/2011 | 5.2 | 1168 | 76.8 | 7.5 | | 4637.4 | |
| 02/15/2011 | 5.6 | 1162 | 81.3 | 7.6 | | 4636.1 | |
| 03/02/2011 | 5.3 | 1289 | 74.5 | 7.5 | | 4637.5 | |
| 03/16/2011 | 5.4 | 1239 | 78.2 | 7.5 | | 4633.0 | |
| 03/30/2011 | 5.7 | 1161 | 79.6 | 7.6 | | 4633.5 | |
| 04/13/2011 | 5.7 | 1125 | 80.8 | 7.5 | | 4632.1 | |
| 04/26/2011 | 6.3 | 1091 | 75.1 | 7.4 | | 4632.5 | |
| 05/16/2011 | 5.8 | 1280 | 69.1 | 7.6 | | 4631.7 | |
| 06/01/2011 | 5.7 | 1297 | 68.4 | 7.9 | | 4631.0 | |
| 06/08/2011 | 5.5 | 1269 | 68.8 | 7.6 | | 4633.3 | |
| 06/29/2011 | 4.9 | 1278 | 71.0 | 7.6 | | 4633.6 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW15 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 10/07/2010 | 8.2 | 887 | 94.3 | 7.8 | | 4638.4 | |
| 01/05/2011 | 8.7 | 887 | 72.3 | 7.4 | | 4634.8 | |
| 01/18/2011 | 7.8 | 885 | 71.1 | 7.5 | | 4635.8 | |
| 01/31/2011 | 8.7 | 884 | 98.8 | 7.4 | | 4612.3 | |
| 02/15/2011 | 7.0 | 882 | 91.7 | 7.9 | | 4614.5 | |
| 03/01/2011 | 6.8 | 882 | 90.9 | 8.0 | | 4609.9 | |
| 03/15/2011 | 7.1 | 876 | 90.1 | 8.0 | | 4603.7 | |
| 03/28/2011 | 6.8 | 881 | 91.6 | 8.2 | | 4605.2 | |
| 04/11/2011 | 7.0 | 880 | 91.2 | 8.2 | | 4616.3 | |
| 04/25/2011 | 7.5 | 879 | 82.7 | 8.2 | | 4621.2 | |
| 05/19/2011 | 7.3 | 879 | 83.7 | 8.1 | | 4606.6 | |
| 06/01/2011 | 8.2 | 879 | 82.4 | 8.0 | | 4606.6 | |
| 06/07/2011 | 7.8 | 876 | 84.3 | 8.1 | | 4598.8 | |
| 06/27/2011 | 7.8 | 879 | 92.8 | 8.1 | | 4601.8 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW16 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 4.9 | 1252 | 73.3 | 7.1 | | 4646.2 | |
| 01/04/2011 | 5.0 | 1247 | 60.3 | 7.4 | | 4636.0 | |
| 01/18/2011 | 4.5 | 1253 | 60.1 | 7.3 | | 4643.0 | |
| 02/01/2011 | 5.0 | 1255 | 76.7 | 7.6 | | 4646.1 | |
| 02/14/2011 | 4.9 | 1256 | 77.3 | 7.9 | | 4639.8 | |
| 03/01/2011 | 5.0 | 1254 | 80.4 | 7.3 | | 4642.1 | |
| 03/16/2011 | 5.3 | 1258 | 81.0 | 7.6 | | 4633.6 | |
| 03/29/2011 | 5.0 | 1259 | 81.4 | 7.7 | | 4637.2 | |
| 04/12/2011 | 5.0 | 1254 | 80.2 | 7.7 | | 4635.9 | |
| 04/25/2011 | 5.4 | 1252 | 74.7 | 7.6 | | 4638.1 | |
| 05/09/2011 | 5.5 | 1257 | 72.3 | 7.9 | | 4640.1 | |
| 06/01/2011 | 5.7 | 1256 | 71.4 | 7.6 | | 4644.2 | |
| 06/08/2011 | 5.5 | 1256 | 73.3 | 7.7 | | 4637.0 | |
| 06/28/2011 | 4.6 | 1260 | 76.4 | 7.8 | | 4636.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW17 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 10/07/2010 | 7.1 | 891 | 87.6 | 7.9 | | 4636.8 | |
| 01/05/2011 | 7.6 | 884 | 69.9 | 7.7 | | 4634.2 | |
| 01/18/2011 | 7.2 | 885 | 67.8 | 7.7 | | 4624.2 | |
| 01/31/2011 | 7.8 | 886 | 88.1 | 8.0 | | 4618.3 | |
| 02/15/2011 | 7.0 | 884 | 90.7 | 7.9 | | 4617.5 | |
| 03/01/2011 | 6.6 | 883 | 89.2 | 8.0 | | 4614.0 | |
| 04/12/2011 | 7.0 | 885 | 88.2 | 8.1 | | 4617.0 | |
| 04/25/2011 | 7.8 | 884 | 82.9 | 8.0 | | 4620.6 | |
| 05/11/2011 | 7.6 | 880 | 83.3 | 8.0 | | 4610.1 | |
| 06/01/2011 | 8.3 | 881 | 85.5 | 7.9 | | 4610.7 | |
| 06/07/2011 | 7.9 | 880 | 88.1 | 8.1 | | 4607.3 | |
| 06/27/2011 | 7.1 | 880 | 92.8 | 8.1 | | 4606.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW18 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 02/28/2011 | 4.6 | 1235 | 81.1 | 7.8 | | 4683.5 | |
| 03/15/2011 | 5.0 | 1235 | 80.0 | 7.9 | | 4639.6 | |
| 03/29/2011 | 4.9 | 1235 | 81.3 | 7.8 | | 4639.6 | |
| 04/12/2011 | 4.5 | 1236 | 76.7 | 7.8 | | 4636.7 | |
| 04/25/2011 | 4.7 | 1226 | 75.4 | 7.3 | | 4638.0 | |
| 05/09/2011 | 5.3 | 1237 | 72.4 | 7.9 | | 4639.1 | |
| 06/01/2011 | 5.4 | 1234 | 72.6 | 8.0 | | 4643.9 | |
| 06/08/2011 | 5.5 | 1229 | 75.5 | 7.9 | | 4638.6 | |
| 06/28/2011 | 5.1 | 1241 | 78.6 | 7.9 | | 4637.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW19 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 04/11/2011 | 5.1 | 1279 | 73.3 | 8.0 | | 4613.5 | |
| 04/25/2011 | 5.4 | 1269 | 68.4 | 8.1 | | 4614.3 | |
| 05/11/2011 | 6.1 | 1259 | 67.3 | 7.9 | | 4612.0 | |
| 06/01/2011 | 5.9 | 1238 | 66.6 | 7.8 | | 4610.1 | |
| 06/07/2011 | 5.8 | 1224 | 68.9 | 8.0 | | 4612.1 | |
| 06/27/2011 | 5.7 | 1198 | 74.2 | 8.0 | | 4603.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW20 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 02/01/2011 | 4.6 | 1223 | 79.9 | 7.5 | | 4641.5 | |
| 02/14/2011 | 4.6 | 1221 | 79.5 | 8.0 | | 4641.2 | |
| 03/01/2011 | 5.0 | 1221 | 83.3 | 7.6 | | 4639.4 | |
| 03/15/2011 | 5.0 | 1222 | 83.1 | 7.8 | | 4639.7 | |
| 03/29/2011 | 4.6 | 1222 | 84.6 | 7.8 | | 4638.5 | |
| 04/12/2011 | 5.0 | 1220 | 82.9 | 7.8 | | 4636.0 | |
| 04/25/2011 | 5.1 | 1220 | 77.4 | 7.8 | | 4636.5 | |
| 05/09/2011 | 5.4 | 1221 | 74.2 | 7.9 | | 4639.4 | |
| 06/01/2011 | 5.5 | 1220 | 75.0 | 7.9 | | 4642.7 | |
| 06/08/2011 | 5.5 | 1220 | 76.9 | 7.8 | | 4638.0 | |
| 06/28/2011 | 4.9 | 1224 | 81.8 | 7.9 | | 4636.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW21 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 4.8 | 1190 | 74.2 | 7.7 | | 4647.2 | |
| 01/03/2011 | 5.2 | 1185 | 59.9 | 7.8 | | 4642.3 | |
| 01/17/2011 | 4.9 | 1184 | 60.2 | 8.1 | | 4639.2 | |
| 02/01/2011 | 5.0 | 1185 | 77.6 | 7.9 | | 4641.9 | |
| 02/14/2011 | 4.9 | 1181 | 78.1 | 8.5 | | 4640.0 | |
| 03/01/2011 | 5.0 | 1180 | 78.4 | 8.0 | | 4639.7 | |
| 03/15/2011 | 5.0 | 1162 | 78.9 | 8.0 | | 4638.8 | |
| 03/29/2011 | 5.0 | 1179 | 81.0 | 8.0 | | 4640.0 | |
| 04/12/2011 | 5.0 | 1186 | 78.8 | 7.9 | | 4639.3 | |
| 04/25/2011 | 5.4 | 1184 | 75.4 | 8.0 | | 4639.7 | |
| 05/09/2011 | 5.6 | 1185 | 73.9 | 8.1 | | 4642.9 | |
| 06/01/2011 | 5.8 | 1190 | 74.7 | 8.1 | | 4647.3 | |
| 06/08/2011 | 5.8 | 1188 | 77.0 | 8.0 | | 4638.5 | |
| 06/28/2011 | 5.2 | 1194 | 80.9 | 8.0 | | 4638.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW22 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 5.5 | 1154 | 77.8 | 7.2 | | 4643.6 | |
| 01/17/2011 | 5.6 | 1144 | 63.9 | 7.4 | | 4637.4 | |
| 02/01/2011 | 6.2 | 1103 | 84.8 | 7.6 | | 4637.3 | |
| 02/14/2011 | 5.3 | 1147 | 82.2 | 7.9 | | 4637.2 | |
| 03/01/2011 | 5.1 | 1149 | 85.9 | 7.5 | | 4638.3 | |
| 03/15/2011 | 5.5 | 1150 | 84.6 | 7.6 | | 4636.1 | |
| 03/29/2011 | 5.5 | 1163 | 85.4 | 7.6 | | 4637.0 | |
| 04/12/2011 | 5.6 | 1160 | 83.9 | 7.7 | | 4636.9 | |
| 04/25/2011 | 6.1 | 1159 | 79.6 | 7.8 | | 4637.1 | |
| 05/09/2011 | 5.9 | 1162 | 77.3 | 7.8 | | 4640.1 | |
| 06/01/2011 | 6.5 | 1154 | 78.0 | 7.7 | | 4644.4 | |
| 06/08/2011 | 6.3 | 1171 | 77.9 | 7.8 | | 4637.4 | |
| 06/28/2011 | 5.4 | 1184 | 83.8 | 7.7 | | 4635.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW23 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 4.7 | 1209 | 76.5 | 7.5 | | 4643.2 | |
| 01/04/2011 | 5.1 | 1206 | 62.0 | 7.5 | | 4637.6 | |
| 01/17/2011 | 4.9 | 1207 | 62.6 | 7.7 | | 4617.3 | |
| 01/31/2011 | 5.1 | 1209 | 80.8 | 8.0 | | 4636.9 | |
| 02/14/2011 | 4.9 | 1205 | 79.6 | 7.9 | | 4636.4 | |
| 03/01/2011 | 4.8 | 1205 | 82.9 | 7.6 | | 4636.8 | |
| 03/15/2011 | 5.0 | 1186 | 82.1 | 7.8 | | 4634.6 | |
| 03/29/2011 | 5.0 | 1208 | 83.4 | 7.8 | | 4635.1 | |
| 04/12/2011 | 5.0 | 1205 | 84.0 | 7.9 | | 4634.6 | |
| 04/25/2011 | 5.4 | 1205 | 78.0 | 8.0 | | 4633.4 | |
| 05/09/2011 | 5.5 | 1206 | 75.7 | 8.0 | | 4640.8 | |
| 06/01/2011 | 5.5 | 1208 | 74.9 | 7.9 | | 4642.3 | |
| 06/08/2011 | 5.5 | 1204 | 77.0 | 7.9 | | 4635.2 | |
| 06/28/2011 | 5.1 | 1206 | 82.3 | 8.0 | | 4635.6 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW24 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 4.8 | 1222 | 73.1 | 7.7 | | 4643.4 | |
| 01/04/2011 | 5.3 | 1217 | 59.7 | 7.8 | | 4634.9 | |
| 01/17/2011 | 5.4 | 1216 | 60.6 | 7.3 | | 4634.7 | |
| 01/31/2011 | 5.1 | 1215 | 75.3 | 8.2 | | 4637.0 | |
| 02/14/2011 | 4.9 | 1217 | 77.6 | 8.0 | | 4646.1 | |
| 03/01/2011 | 5.0 | 1219 | 80.3 | 7.8 | | 4645.9 | |
| 03/14/2011 | 5.0 | 1213 | 80.5 | 7.9 | | 4635.3 | |
| 03/29/2011 | 5.0 | 1218 | 80.7 | 7.9 | | 4635.6 | |
| 04/12/2011 | 5.3 | 1215 | 81.6 | 8.0 | | 4635.3 | |
| 04/25/2011 | 5.3 | 1218 | 75.4 | 8.0 | | 4635.5 | |
| 05/09/2011 | 5.3 | 1220 | 73.9 | 7.9 | | 4639.8 | |
| 06/01/2011 | 6.0 | 1221 | 74.0 | 7.9 | | 4644.4 | |
| 06/08/2011 | 5.8 | 1218 | 74.9 | 7.9 | | 4635.3 | |
| 06/28/2011 | 5.3 | 1227 | 80.7 | 8.1 | | 4639.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW25 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 6.2 | 1048 | 82.9 | 7.6 | | 4644.1 | |
| 01/04/2011 | 6.7 | 965 | 67.3 | 7.9 | | 4637.2 | |
| 01/17/2011 | 6.1 | 988 | 65.3 | 7.9 | | 4633.9 | |
| 01/31/2011 | 6.9 | 920 | 87.4 | 8.1 | | 4635.9 | |
| 02/14/2011 | 6.0 | 969 | 85.8 | 8.1 | | 4635.2 | |
| 03/01/2011 | 6.1 | 1004 | 89.1 | 7.9 | | 4634.7 | |
| 03/14/2011 | 6.0 | 1042 | 87.4 | 8.0 | | 4634.1 | |
| 03/29/2011 | 5.7 | 1079 | 85.6 | 8.0 | | 4634.5 | |
| 04/11/2011 | 5.4 | 1119 | 85.2 | 8.1 | | 4633.9 | |
| 04/25/2011 | 6.0 | 1105 | 79.3 | 8.1 | | 4634.5 | |
| 05/09/2011 | 6.2 | 1105 | 76.0 | 8.1 | | 4639.7 | |
| 06/01/2011 | 6.5 | 1122 | 77.5 | 8.1 | | 4642.5 | |
| 06/08/2011 | 6.3 | 1161 | 79.5 | 8.0 | | 4634.0 | |
| 06/28/2011 | 5.3 | 1177 | 80.8 | 8.0 | | 4633.8 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW26 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 6.3 | 928 | 80.7 | 7.8 | | 4643.4 | |
| 01/04/2011 | 6.6 | 921 | 66.0 | 8.0 | | 4636.3 | |
| 01/17/2011 | 6.3 | 923 | 65.4 | 8.1 | | 4634.7 | |
| 01/31/2011 | 6.8 | 923 | 86.2 | 8.2 | | 4634.8 | |
| 02/14/2011 | 6.6 | 923 | 84.3 | 8.2 | | 4634.0 | |
| 03/01/2011 | 6.7 | 923 | 89.8 | 8.0 | | 4631.7 | |
| 03/14/2011 | 6.8 | 920 | 91.0 | 8.1 | | 4632.7 | |
| 03/29/2011 | 6.7 | 928 | 91.3 | 8.1 | | 4633.0 | |
| 04/11/2011 | 6.4 | 941 | 88.7 | 8.2 | | 4631.6 | |
| 04/25/2011 | 7.2 | 926 | 82.8 | 8.2 | | 4633.0 | |
| 05/09/2011 | 7.4 | 930 | 80.1 | 8.2 | | 4635.7 | |
| 05/31/2011 | 7.2 | 938 | 80.2 | 8.2 | | 4639.9 | |
| 06/08/2011 | 6.9 | 1008 | 81.2 | 8.1 | | 4632.2 | |
| 06/28/2011 | 6.4 | 956 | 83.6 | 8.2 | | 4632.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW27 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 6.2 | 927 | 79.1 | 7.9 | | 4642.6 | |
| 01/04/2011 | 6.6 | 922 | 66.2 | 8.0 | | 4629.8 | |
| 01/17/2011 | 6.4 | 925 | 66.0 | 7.9 | | 4628.5 | |
| 01/31/2011 | 6.9 | 920 | 86.3 | 8.0 | | 4635.6 | |
| 02/14/2011 | 6.5 | 924 | 85.1 | 8.2 | | 4635.2 | |
| 03/01/2011 | 6.3 | 924 | 87.6 | 8.0 | | 4634.8 | |
| 03/14/2011 | 6.7 | 920 | 90.7 | 7.8 | | 4633.3 | |
| 03/29/2011 | 7.3 | 923 | 93.1 | 7.4 | | 4633.4 | |
| 04/11/2011 | 6.7 | 925 | 89.5 | 8.0 | | 4633.8 | |
| 04/25/2011 | 7.3 | 924 | 82.6 | 8.0 | | 4638.0 | |
| 05/09/2011 | 7.4 | 925 | 80.3 | 8.2 | | 4640.6 | |
| 05/31/2011 | 7.3 | 924 | 79.2 | 8.2 | | 4643.5 | |
| 06/08/2011 | 7.6 | 923 | 83.4 | 8.1 | | 4634.7 | |
| 06/28/2011 | 6.8 | 924 | 85.5 | 8.2 | | 4632.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW28 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 6.3 | 946 | 78.0 | 7.7 | | 4638.3 | |
| 01/04/2011 | 6.6 | 945 | 66.2 | 7.8 | | 4622.8 | |
| 01/17/2011 | 6.2 | 944 | 62.8 | 7.9 | | 4625.8 | |
| 01/31/2011 | 6.9 | 937 | 89.8 | 8.1 | | 4633.1 | |
| 02/14/2011 | 6.3 | 944 | 82.6 | 8.1 | | 4632.0 | |
| 03/01/2011 | 6.5 | 943 | 85.4 | 7.9 | | 4631.7 | |
| 03/14/2011 | 6.7 | 940 | 86.6 | 8.0 | | 4628.6 | |
| 03/29/2011 | 6.7 | 940 | 85.9 | 8.0 | | 4628.1 | |
| 04/11/2011 | 6.5 | 944 | 86.1 | 8.1 | | 4628.7 | |
| 04/25/2011 | 7.0 | 944 | 79.7 | 8.1 | | 4628.0 | |
| 05/09/2011 | 7.2 | 943 | 77.3 | 8.1 | | 4630.6 | |
| 05/31/2011 | 7.4 | 942 | 78.7 | 8.1 | | 4631.9 | |
| 06/08/2011 | 7.4 | 943 | 81.4 | 8.1 | | 4630.1 | |
| 06/27/2011 | 6.6 | 941 | 82.8 | 8.0 | | 4629.8 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW29 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 04/11/2011 | 5.7 | 1108 | 86.3 | 8.0 | | 4630.1 | |
| 04/26/2011 | 6.3 | 939 | 79.9 | 8.1 | | 4633.2 | |
| 05/11/2011 | 6.8 | 940 | 77.4 | 8.0 | | 4632.6 | |
| 05/31/2011 | 7.2 | 940 | 77.7 | 8.2 | | 4630.2 | |
| 06/07/2011 | 7.3 | 947 | 79.9 | 8.2 | | 4630.9 | |
| 06/27/2011 | 6.4 | 960 | 82.6 | 8.1 | | 4629.2 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW30 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 01/17/2011 | 7.4 | 920 | 73.7 | 7.7 | | 4619.7 | |
| 02/01/2011 | 9.6 | 916 | 105.6 | 7.2 | | 4630.4 | |
| 02/14/2011 | 10.5 | 920 | 101.7 | 7.8 | | 4633.5 | |
| 03/01/2011 | 16.2 | 914 | 110.1 | 7.5 | | 4634.8 | |
| 03/15/2011 | 8.0 | 928 | 95.3 | 7.7 | | 4630.6 | |
| 03/29/2011 | 12.0 | 916 | 106.3 | 7.1 | | 4631.4 | |
| 04/11/2011 | 14.5 | 911 | 116.8 | 7.3 | | 4632.0 | |
| 04/26/2011 | 10.6 | 926 | 85.3 | 7.3 | | 4631.1 | |
| 05/11/2011 | 11.5 | 922 | 82.8 | 7.5 | | 4629.1 | |
| 05/31/2011 | 8.2 | 925 | 81.4 | 7.8 | | 4628.7 | |
| 06/07/2011 | 8.7 | 924 | 86.3 | 7.8 | | 4622.7 | |
| 06/27/2011 | 8.3 | 920 | 90.9 | 7.7 | | 4621.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW31 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/09/2010 | 7.0 | 914 | 89.0 | 7.4 | | 4639.7 | |
| 01/04/2011 | 7.4 | 916 | 69.2 | 7.2 | | 4629.3 | |
| 01/17/2011 | 6.9 | 919 | 67.5 | 7.5 | | 4619.7 | |
| 02/01/2011 | 7.4 | 918 | 88.2 | 7.2 | | 4633.4 | |
| 02/14/2011 | 7.1 | 918 | 85.5 | 8.0 | | 4632.6 | |
| 02/28/2011 | 6.9 | 920 | 88.5 | 7.7 | | 4631.6 | |
| 03/15/2011 | 7.3 | 923 | 90.1 | 7.6 | | 4630.3 | |
| 03/29/2011 | 7.3 | 917 | 91.3 | 7.6 | | 4630.6 | |
| 04/11/2011 | 7.4 | 917 | 92.0 | 7.7 | | 4629.7 | |
| 04/26/2011 | 8.1 | 918 | 82.1 | 7.5 | | 4629.6 | |
| 05/11/2011 | 8.2 | 917 | 81.4 | 7.3 | | 4627.8 | |
| 05/31/2011 | 8.4 | 915 | 80.4 | 7.6 | | 4624.6 | |
| 06/07/2011 | 7.8 | 920 | 82.4 | 7.8 | | 4615.4 | |
| 06/27/2011 | 7.0 | 917 | 87.5 | 7.7 | | 4617.8 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW32 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/09/2010 | 7.6 | 915 | 95.4 | 7.4 | | 4639.9 | |
| 01/04/2011 | 7.1 | 914 | 69.9 | 7.2 | | 4635.6 | |
| 01/18/2011 | 6.9 | 915 | 65.2 | 7.2 | | 4642.2 | |
| 02/01/2011 | 6.6 | 918 | 78.0 | 7.2 | | 4632.7 | |
| 02/15/2011 | 7.3 | 916 | 89.0 | 7.0 | | 4631.8 | |
| 02/28/2011 | 6.9 | 914 | 88.2 | 7.5 | | 4630.5 | |
| 03/15/2011 | 6.8 | 918 | 90.6 | 7.6 | | 4628.2 | |
| 03/30/2011 | 7.4 | 918 | 88.9 | 7.4 | | 4628.7 | |
| 04/11/2011 | 6.7 | 916 | 89.8 | 7.7 | | 4625.9 | |
| 04/26/2011 | 8.0 | 916 | 81.7 | 7.5 | | 4628.1 | |
| 05/11/2011 | 8.3 | 917 | 80.2 | 7.7 | | 4627.2 | |
| 05/31/2011 | 7.6 | 917 | 79.8 | 7.8 | | 4627.9 | |
| 06/07/2011 | 8.7 | 915 | 84.7 | 7.5 | | 4618.4 | |
| 06/27/2011 | 6.9 | 919 | 87.7 | 7.7 | | 4624.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW33 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 6.5 | 921 | 81.7 | 7.6 | | 4637.9 | |
| 02/01/2011 | 6.3 | 929 | 83.0 | 7.8 | | 4639.6 | |
| 02/15/2011 | 6.6 | 909 | 88.5 | 8.0 | | 4638.5 | |
| 02/28/2011 | 6.3 | 947 | 88.6 | 8.1 | | 4627.9 | |
| 03/15/2011 | 6.5 | 939 | 88.2 | 8.2 | | 4627.1 | |
| 03/30/2011 | 6.1 | 1049 | 84.2 | 8.0 | | 4627.8 | |
| 04/11/2011 | 5.4 | 1136 | 80.8 | 8.1 | | 4626.1 | |
| 04/26/2011 | 6.5 | 920 | 81.3 | 8.1 | | 4625.9 | |
| 05/11/2011 | 6.8 | 912 | 79.2 | 8.1 | | 4623.6 | |
| 05/31/2011 | 7.8 | 906 | 83.6 | 8.3 | | 4630.4 | |
| 06/07/2011 | 7.2 | 904 | 80.1 | 8.1 | | 4624.4 | |
| 06/27/2011 | 6.7 | 926 | 84.6 | 8.1 | | 4618.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW34 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 5.8 | 1175 | 76.3 | 7.2 | | 4636.1 | |
| 01/04/2011 | 5.3 | 1254 | 60.6 | 7.6 | | 4630.7 | |
| 01/18/2011 | 4.8 | 1261 | 59.3 | 7.6 | | 4630.4 | |
| 02/01/2011 | 5.2 | 1253 | 76.8 | 7.5 | | 4633.2 | |
| 02/15/2011 | 5.3 | 1172 | 80.7 | 8.0 | | 4627.7 | |
| 03/01/2011 | 5.0 | 1264 | 78.4 | 7.7 | | 4629.3 | |
| 03/16/2011 | 5.1 | 1262 | 79.4 | 8.0 | | 4625.2 | |
| 03/30/2011 | 5.0 | 1264 | 77.4 | 7.9 | | 4627.2 | |
| 04/11/2011 | 5.3 | 1205 | 80.6 | 8.0 | | 4625.9 | |
| 04/26/2011 | 6.8 | 995 | 80.9 | 8.0 | | 4624.8 | |
| 05/11/2011 | 7.4 | 948 | 82.5 | 8.1 | | 4620.7 | |
| 05/31/2011 | 7.4 | 926 | 82.5 | 8.2 | | 4629.5 | |
| 06/07/2011 | 7.2 | 909 | 80.4 | 8.1 | | 4628.2 | |
| 06/27/2011 | 6.6 | 929 | 83.3 | 8.2 | | 4621.4 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW35 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 01/04/2011 | 5.3 | 1299 | 57.4 | 7.6 | | 4630.2 | |
| 01/18/2011 | 4.6 | 1298 | 55.6 | 7.6 | | 4633.5 | |
| 02/01/2011 | 4.9 | 1302 | 71.9 | 7.5 | | 4634.0 | |
| 02/15/2011 | 5.0 | 1300 | 75.1 | 7.7 | | 4627.2 | |
| 03/01/2011 | 4.9 | 1298 | 75.7 | 7.4 | | 4626.2 | |
| 03/16/2011 | 5.0 | 1302 | 76.1 | 7.9 | | 4624.4 | |
| 03/30/2011 | 5.0 | 1301 | 75.3 | 7.8 | | 4625.3 | |
| 04/11/2011 | 5.0 | 1299 | 74.2 | 7.9 | | 4625.1 | |
| 04/26/2011 | 5.4 | 1300 | 68.3 | 7.7 | | 4622.9 | |
| 05/11/2011 | 5.4 | 1300 | 67.0 | 7.9 | | 4625.7 | |
| 05/31/2011 | 5.5 | 1296 | 69.6 | 8.0 | | 4627.4 | |
| 06/07/2011 | 5.4 | 1298 | 67.6 | 7.8 | | 4630.6 | |
| 06/27/2011 | 5.1 | 1304 | 71.3 | 7.8 | | 4621.2 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW36 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 4.9 | 1258 | 70.7 | 7.3 | | 4634.8 | |
| 01/04/2011 | 5.2 | 1262 | 58.3 | 7.7 | | 4649.8 | |
| 01/18/2011 | 4.7 | 1261 | 57.0 | 7.5 | | 4652.9 | |
| 02/02/2011 | 5.0 | 1264 | 74.1 | 7.7 | | 4657.4 | |
| 02/15/2011 | 4.9 | 1263 | 76.8 | 7.9 | | 4649.2 | |
| 03/01/2011 | 5.0 | 1261 | 77.6 | 7.7 | | 4653.5 | |
| 03/16/2011 | 5.0 | 1261 | 78.6 | 8.0 | | 4623.9 | |
| 03/30/2011 | 5.0 | 1262 | 77.4 | 7.8 | | 4626.0 | |
| 04/12/2011 | 5.0 | 1259 | 73.4 | 7.9 | | 4624.5 | |
| 04/26/2011 | 5.4 | 1255 | 71.7 | 7.8 | | 4621.0 | |
| 05/11/2011 | 5.5 | 1262 | 69.3 | 7.9 | | 4617.1 | |
| 05/31/2011 | 6.0 | 1256 | 73.9 | 7.9 | | 4625.2 | |
| 06/07/2011 | 5.5 | 1260 | 70.9 | 7.8 | | 4627.0 | |
| 06/27/2011 | 5.1 | 1262 | 73.5 | 7.7 | | 4620.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW37 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 01/04/2011 | 5.3 | 1227 | 57.2 | 7.2 | | 4629.5 | |
| 01/18/2011 | 5.0 | 1246 | 55.2 | 7.4 | | 4632.5 | |
| 02/02/2011 | 5.1 | 1239 | 73.2 | 7.4 | | 4625.4 | |
| 02/15/2011 | 5.8 | 1238 | 74.7 | 7.3 | | 4624.3 | |
| 03/01/2011 | 5.3 | 1241 | 75.8 | 7.4 | | 4624.1 | |
| 03/16/2011 | 5.7 | 1247 | 75.5 | 7.5 | | 4613.3 | |
| 03/30/2011 | 5.4 | 1245 | 76.1 | 7.6 | | 4615.1 | |
| 04/12/2011 | 5.6 | 1233 | 76.2 | 7.4 | | 4613.8 | |
| 04/26/2011 | 5.7 | 1233 | 70.4 | 7.5 | | 4620.0 | |
| 05/11/2011 | 5.9 | 1237 | 70.5 | 7.6 | | 4614.4 | |
| 05/31/2011 | 6.7 | 1230 | 74.0 | 7.5 | | 4622.3 | |
| 06/07/2011 | 5.8 | 1240 | 69.7 | 7.5 | | 4624.7 | |
| 06/27/2011 | 5.7 | 1237 | 72.4 | 7.4 | | 4615.5 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7MW38 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 20.8 | 1950 | 118.8 | | | | |
| Date | | | | | | | |
| 10/07/2010 | 6.7 | 956 | 87.7 | 8.0 | | 4631.9 | |
| 03/30/2011 | 5.3 | 1336 | 76.0 | 8.0 | | 4616.9 | |
| 04/12/2011 | 5.3 | 1314 | 75.7 | 8.0 | | 4619.1 | |
| 04/26/2011 | 5.6 | 1335 | 70.8 | 8.0 | | 4615.0 | |
| 05/09/2011 | 5.6 | 1317 | 68.8 | 8.1 | | 4620.4 | |
| 06/02/2011 | 5.8 | 1324 | 68.1 | 8.1 | | 4621.2 | |
| 06/07/2011 | 5.8 | 1339 | 69.9 | 7.9 | | 4622.2 | |
| 06/29/2011 | 5.8 | 1333 | 71.9 | 8.0 | | 4612.6 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|----|---------|-----------------------|--|
| Well I.D. 7MW39-2 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 10/07/2010 | 10.9 | 878 | 112.9 | | 7.7 | 4633.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|----|---------|-----------------------|--|
| Well I.D. 7MW40 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 10/07/2010 | 10.3 | 872 | 120.3 | | 8.4 | 4629.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|----|---------|-----------------------|--|
| Well I.D. 7MW41 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 10/07/2010 | 8.4 | 844 | 101.1 | | 7.9 | 4631.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|----|---------|-----------------------|--|
| Well I.D. 7MW42 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7MW43 | | PERIMETER ORE ZONE MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | | | | | | |
| Date | | | | | | |
| 10/07/2010 | 7.5 | 880 | 90.2 | 8.3 | | 4633.2 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW-11S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.1 | 2922 | 316.6 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 6.2 | 1279 | 95.2 | 8.0 | | 4649.9 | |
| 10/12/2010 | 6.4 | 1258 | 93.2 | 8.1 | | 4651.4 | |
| 01/25/2011 | 6.1 | 1262 | 97.8 | 8.1 | | 4644.0 | |
| 06/22/2011 | 6.1 | 1261 | 101.5 | 8.2 | | 4646.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW46S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.5 | 1087 | 184.4 | | | | |
| Date | | | | | | | |
| 07/13/2010 | 8.8 | 1203 * | 130.1 | 7.8 | | 4557.3 | |
| 10/26/2010 | 8.2 | 1250 * | 131.8 | 7.6 | | 4556.4 | |
| 01/12/2011 | 9.0 | 1210 * | 120.0 | 7.9 | | 4554.5 | |
| 04/05/2011 | 8.6 | 1218 * | 136.6 | 8.0 | | 4556.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW48S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.2 | 1775 | 268.3 | | | | |
| Date | | | | | | | |
| 07/13/2010 | 8.9 | 1809 * | 126.9 | 7.6 | | 4556.3 | |
| 10/26/2010 | 8.4 | 1800 * | 127.3 | 7.7 | | 4556.8 | |
| 01/12/2011 | 8.9 | 1804 * | 114.4 | 7.7 | | 4556.2 | |
| 04/04/2011 | 8.5 | 1803 * | 129.7 | 7.9 | | 4557.8 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW50S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.2 | 1775 | 268.3 | | | | |
| Date | | | | | | | |
| 07/13/2010 | 9.7 | 1197 | 170.0 | 7.8 | | 4560.4 | |
| 10/26/2010 | 8.9 | 1205 | 166.8 | 7.8 | | 4558.3 | |
| 01/11/2011 | 9.1 | 1235 | 144.3 | 7.9 | | 4558.3 | |
| 04/05/2011 | 8.3 | 1224 | 159.0 | 8.1 | | 4559.6 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW52S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.2 | 1775 | 268.3 | | | | |
| Date | | | | | | | |
| 07/13/2010 | 7.2 | 1385 | 111.1 | 7.9 | | 4550.6 | |
| 10/26/2010 | 7.1 | 1387 | 105.0 | 7.8 | | 4550.5 | |
| 01/12/2011 | 8.8 | 1393 | 104.0 | 7.9 | | 4550.2 | |
| 04/04/2011 | 7.9 | 1395 | 108.5 | 8.1 | | 4552.2 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW54S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.2 | 1775 | 268.3 | | | | |
| Date | | | | | | | |
| 07/13/2010 | 6.9 | 1501 | 116.8 | 8.0 | | 4559.9 | |
| 10/26/2010 | 7.2 | 1510 | 110.8 | 7.7 | | 4561.7 | |
| 01/11/2011 | 7.4 | 1500 | 104.1 | 8.0 | | 4561.6 | |
| 04/05/2011 | 6.6 | 1507 | 117.9 | 8.1 | | 4563.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW56S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.5 | 1087 | 184.4 | | | | |
| Date | | | | | | | |
| 07/13/2010 | 8.6 | 701 | 198.6 * | 7.7 | | 4559.0 | |
| 10/26/2010 | 10.1 | 726 | 182.3 | 7.6 | | 4559.9 | |
| 01/11/2011 | 12.4 | 783 | 176.2 | 7.5 | | 4560.4 | |
| 04/05/2011 | 11.8 | 729 | 208.5 * | 8.0 | | 4561.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW58S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.5 | 1087 | 184.4 | | | | |
| Date | | | | | | | |
| 07/14/2010 | 6.6 | 894 | 114.2 | 8.6 | | 4570.5 | |
| 10/26/2010 | 6.7 | 899 | 110.8 | 8.4 | | 4568.4 | |
| 01/11/2011 | 7.6 | 897 | 105.8 | 8.6 | | 4568.4 | |
| 04/05/2011 | 6.9 | 900 | 115.6 | 8.6 | | 4570.6 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW66S-2 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.2 | 1775 | 268.3 | | | | |
| Date | | | | | | | |
| 07/19/2010 | 6.6 | 1454 | 119.5 | 7.9 | | 4574.5 | |
| 10/26/2010 | 6.8 | 1474 | 115.9 | 7.8 | | 4573.7 | |
| 01/12/2011 | 7.0 | 1477 | 105.4 | 8.0 | | 4574.4 | |
| 04/05/2011 | 6.8 | 1460 | 121.1 | 8.1 | | 4576.6 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW68S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 23.5 | 3560 | 304.0 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 11.7 | 2446 | 183.4 | 7.4 | | 4573.8 | |
| 12/08/2010 | 11.6 | 2430 | 179.1 | 7.4 | | 4574.1 | |
| 03/07/2011 | 12.1 | 2436 | 181.7 | 7.4 | | 4573.6 | |
| 06/15/2011 | 11.5 | 2408 | 168.5 | 7.3 | | 4575.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW70S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 63.4 | 21365 | 5861.3 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 9.8 | 1789 | 66.3 | 7.7 | | 4561.1 | |
| 12/08/2010 | 10.2 | 1873 | 63.7 | 7.7 | | 4564.3 | |
| 03/07/2011 | 10.9 | 1929 | 69.1 | 7.8 | | 4561.4 | |
| 06/15/2011 | 10.3 | 1820 | 65.8 | 7.8 | | 4563.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW72S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 63.4 | 21365 | 5861.3 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 10.9 | 2200 | 148.1 | 7.6 | | 4566.9 | |
| 12/08/2010 | 11.1 | 2220 | 145.8 | 7.7 | | 4567.5 | |
| 03/07/2011 | 11.7 | 2218 | 164.2 | 7.7 | | 4567.8 | |
| 06/15/2011 | 11.8 | 2202 | 157.9 | 7.7 | | 4575.6 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW92S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 23.5 | 3560 | 304.0 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 10.4 | 2410 | 134.9 | 7.5 | | 4566.7 | |
| 12/08/2010 | 10.6 | 2405 | 123.7 | 7.5 | | 4571.4 | |
| 03/08/2011 | 10.8 | 2411 | 139.3 | 7.5 | | 4570.4 | |
| 06/15/2011 | 10.7 | 2286 | 135.7 | 7.4 | | 4573.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW94S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 23.5 | 3560 | 304.0 | | | | |
| Date | | | | | | | |
| 09/28/2010 | 12.9 | 2650 | 170.2 | 7.4 | | 4551.4 | |
| 12/07/2010 | 12.9 | 2661 | 162.8 | 7.2 | | 4552.6 | |
| 03/08/2011 | 13.7 | 2636 | 183.0 | 7.5 | | 4552.2 | |
| 06/15/2011 | 13.4 | 2624 | 186.9 | 7.2 | | 4555.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW96S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 23.5 | 3560 | 304.0 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 10.4 | 2690 | 219.4 | 7.5 | | 4566.0 | |
| 12/07/2010 | 10.6 | 2714 | 198.7 | 7.2 | | 4571.0 | |
| 03/08/2011 | 11.3 | 2698 | 221.8 | 7.4 | | 4581.9 | |
| 06/16/2011 | 10.3 | 2530 | 215.3 | 7.2 | | 4564.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW98S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 63.4 | 21365 | 5861.3 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 11.9 | 2645 | 164.4 | 7.6 | | 4557.2 | |
| 12/07/2010 | 11.9 | 2650 | 149.6 | 7.4 | | 4558.3 | |
| 03/08/2011 | 12.9 | 2648 | 169.4 | 7.5 | | 4559.5 | |
| 06/15/2011 | 12.3 | 2620 | 167.0 | 7.4 | | 4559.6 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW100S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 23.5 | 3560 | 304.0 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 12.1 | 2565 | 175.6 | 7.5 | | 4553.8 | |
| 12/07/2010 | 11.4 | 2602 | 153.1 | 7.4 | | 4554.7 | |
| 03/08/2011 | 12.4 | 2592 | 164.4 | 7.5 | | 4553.2 | |
| 06/15/2011 | 12.0 | 2588 | 163.7 | 7.4 | | 4556.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW112S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 63.4 | 21365 | 5861.3 | | | | |
| Date | | | | | | | |
| 10/04/2010 | 17.2 | 1520 | 87.8 | 9.5 | | 4551.9 | |
| 12/08/2010 | 14.2 | 1538 | 86.5 | 9.7 | | 4552.8 | |
| 03/09/2011 | 13.4 | 1355 | 87.4 | 9.0 | | 4551.5 | |
| 06/16/2011 | 12.9 | 1293 | 86.9 | 8.9 | | 4553.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW117S | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.6 | 768 | 144.5 | | | | |
| Date | | | | | | | |
| 09/28/2010 | 7.2 | 730 | 128.4 | 8.3 | | 4538.0 | |
| 12/07/2010 | 7.2 | 732 | 118.0 | 8.3 | | 4538.7 | |
| 03/07/2011 | 7.4 | 733 | 134.1 | 8.2 | | 4539.6 | |
| 06/15/2011 | 7.6 | 729 | 133.2 | 8.2 | | 4539.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 4 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 4SM-1 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 8.8 | 1570 | 142.7 | | | | |
| Date | | | | | | | |
| 09/20/2010 | 7.1 | 1061 | 112.4 | 8.0 | | 4611.5 | |
| 12/13/2010 | 6.7 | 1024 | 110.5 | 8.2 | | 4611.3 | |
| 03/21/2011 | 7.5 | 1030 | 124.3 | 8.2 | | 4611.3 | |
| 05/04/2011 | 7.5 | 1012 | 115.1 | 8.2 | | 4612.2 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 4 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 4SM-4 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 8.8 | 1570 | 142.7 | | | | |
| Date | | | | | | | |
| 09/20/2010 | 6.8 | 1077 | 101.7 | 7.4 | | 4598.1 | |
| 12/13/2010 | 5.9 | 851 | 99.3 | 7.8 | | 4598.5 | |
| 03/21/2011 | 6.4 | 1072 | 101.1 | 7.8 | | 4599.1 | |
| 05/04/2011 | 7.0 | 1069 | 101.7 | 7.7 | | 4599.4 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 4 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 4SM-8 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 8.8 | 1570 | 142.7 | | | | |
| Date | | | | | | | |
| 09/20/2010 | 6.5 | 847 | 110.6 | 7.7 | | 4594.6 | |
| 12/13/2010 | 6.0 | 857 | 100.3 | 7.8 | | 4594.5 | |
| 03/21/2011 | 6.4 | 856 | 115.3 | 8.0 | | 4594.3 | |
| 05/04/2011 | 7.0 | 846 | 109.7 | 8.0 | | 4594.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 4 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 4SRM-07 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 19.4 | 1175 | 447.1 | | | | |
| Date | | | | | | | |
| 09/20/2010 | 9.3 | 516 | 237.3 | 8.0 | | 4580.4 | |
| 12/13/2010 | 8.5 | 512 | 224.3 | 8.1 | | 4579.6 | |
| 03/22/2011 | 8.6 | 507 | 246.6 | 8.2 | | 4579.8 | |
| 05/04/2011 | 8.3 | 513 | 240.6 | 8.1 | | 4580.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5SM1 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.1 | 2922 | 316.6 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 6.8 | 1224 | 110.2 | 7.9 | | 4631.8 | |
| 10/13/2010 | 7.7 | 1235 | 102.2 | 7.9 | | 4632.4 | |
| 01/25/2011 | 6.7 | 1227 | 104.0 | 7.7 | | 4632.2 | |
| 06/20/2011 | 8.4 | 1094 | 97.2 | 7.9 | | 4630.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5SM2 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.1 | 2922 | 316.6 | | | | |
| Date | | | | | | | |
| 08/03/2010 | 10.0 | 1206 | 138.0 | 7.9 | | 4682.3 | |
| 10/13/2010 | 7.1 | 1195 | 147.1 | 8.5 | | 4679.0 | |
| 01/25/2011 | 13.9 | 1194 | 169.4 | 8.6 | | 4677.6 | |
| 06/22/2011 | 12.4 | 1185 | 163.9 | 8.4 | | 4678.2 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5SM3 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.1 | 2922 | 316.6 | | | | |
| Date | | | | | | | |
| 08/31/2010 | 8.0 | 1528 | 74.1 | 7.8 | | 4578.4 | |
| 10/13/2010 | 6.4 | 1516 | 80.6 | 7.6 | | 4678.7 | |
| 04/19/2011 | 7.9 | 1483 | 73.2 | 7.5 | | 4678.7 | |
| 06/22/2011 | 6.5 | 1503 | 81.9 | 7.7 | | 4680.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5SM5 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.1 | 2922 | 316.6 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 5.7 | 1327 | 99.3 | 7.7 | | 4685.8 | |
| 10/12/2010 | 5.7 | 1331 | 100.9 | 7.7 | | 4683.2 | |
| 01/24/2011 | 5.5 | 1316 | 104.6 | 7.6 | | 4683.1 | |
| 06/20/2011 | 5.2 | 1319 | 100.5 | 7.9 | | 4686.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5SM6 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.1 | 2922 | 316.6 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 9.7 | 577 | 149.6 | 8.5 | | 4673.4 | |
| 10/13/2010 | 9.1 | 577 | 150.8 | 8.1 | | 4673.4 | |
| 01/25/2011 | 8.7 | 568 | 152.6 | 8.3 | | 4672.7 | |
| 06/22/2011 | 8.7 | 571 | 147.7 | 8.5 | | 4674.4 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5SM7 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.1 | 2922 | 316.6 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 13.0 | 1180 | 191.5 | 7.9 | | 4668.3 | |
| 10/13/2010 | 15.8 | 1161 | 208.1 | 7.7 | | 4667.8 | |
| 01/26/2011 | 19.5 | 1092 | 235.9 | 7.7 | | 4667.2 | |
| 06/21/2011 | 12.6 | 832 | 207.5 | 7.9 | | 4669.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. WCOV-04 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.1 | 2922 | 316.6 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 7.3 | 986 | 113.8 | 7.8 | | 4651.9 | |
| 10/13/2010 | 6.5 | 984 | 116.8 | 7.6 | | 4651.4 | |
| 01/25/2011 | 6.0 | 976 | 122.7 | 8.2 | | 4644.9 | |
| 06/21/2011 | 6.1 | 963 | 123.4 | 8.2 | | 4644.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6SM1 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.0 | 1966 | 289.1 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 6.4 | 900 | 106.5 | 8.0 | | 4702.7 | |
| 11/01/2010 | 6.5 | 902 | 109.5 | 8.0 | | 4702.4 | |
| 02/09/2011 | 6.3 | 1028 | 115.0 | 8.3 | | 4702.7 | |
| 04/06/2011 | 6.4 | 979 | 115.6 | 8.3 | | 4701.9 | |
| 04/19/2011 | 6.3 | 1046 | 97.5 | 8.1 | | 4701.9 | |
| 05/02/2011 | 6.7 | 1129 | 115.8 | 8.1 | | 4699.1 | |
| 05/23/2011 | 6.7 | 1114 | 112.1 | 8.2 | | 4699.5 | |
| 06/06/2011 | 6.4 | 1103 | 114.3 | 8.2 | | 4703.8 | |
| 06/13/2011 | 7.4 | 1228 | 114.7 | 8.1 | | 4702.8 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6SM2 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 24.2 | 3574 | 238.2 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 7.5 | 1967 | 77.1 | 7.3 | | 4710.2 | |
| 11/02/2010 | 7.0 | 1959 | 77.7 | 7.1 | | 4707.8 | |
| 02/09/2011 | 7.2 | 1972 | 81.8 | 7.8 | | 4708.0 | |
| 04/06/2011 | 7.6 | 1948 | 81.0 | 7.8 | | 4706.7 | |
| 04/19/2011 | 7.6 | 1962 | 67.1 | 7.9 | | 4706.1 | |
| 05/02/2011 | 8.3 | 1954 | 82.0 | 7.9 | | 4704.5 | |
| 05/23/2011 | 8.0 | 1951 | 79.2 | 7.9 | | 4705.9 | |
| 06/06/2011 | 8.0 | 1956 | 80.5 | 7.9 | | 4706.2 | |
| 06/13/2011 | 7.1 | 1946 | 79.7 | 7.9 | | 4708.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 6SM3 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 24.2 | 3574 | 238.2 | | | |
| Date | | | | | | |
| 08/17/2010 | 12.8 | 2089 | 92.4 | 7.5 | | 4723.6 |
| 11/02/2010 | 13.0 | 2098 | 101.7 | 7.3 | | 4717.1 |
| 04/06/2011 | 13.2 | 2089 | 100.7 | 7.9 | | 4716.2 |
| 04/19/2011 | 19.2 | 2106 | 87.9 | 7.8 | | 4716.6 |
| 05/02/2011 | 14.5 | 2121 | 90.8 | 8.1 | | 4715.5 |
| 05/23/2011 | 14.0 | 2138 | 93.4 | 7.2 | | 4716.1 |
| 06/06/2011 | 10.7 | 2145 | 72.5 | 7.0 | | 4716.1 |
| 06/13/2011 | 9.5 | 2146 | 87.0 | 7.0 | | 4716.5 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 6SM4 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 24.2 | 3574 | 238.2 | | | |
| Date | | | | | | |
| 08/17/2010 | 7.2 | 1479 | 26.7 | 9.1 | | 4718.0 |
| 11/02/2010 | 8.0 | 1500 | 31.0 | 9.0 | | 4716.3 |
| 02/09/2011 | 20.6 | 1656 | 84.7 | 9.0 | | 4717.0 |
| 04/06/2011 | 9.4 | 1782 | 45.6 | 8.3 | | 4716.3 |
| 04/19/2011 | 8.1 | 1785 | 47.1 | 7.9 | | 4716.8 |
| 05/02/2011 | 7.4 | 1798 | 53.3 | 8.0 | | 4716.8 |
| 05/23/2011 | 7.0 | 1846 | 56.8 | 8.0 | | 4716.4 |
| 06/06/2011 | 7.0 | 1873 | 58.8 | 8.1 | | 4717.5 |
| 06/13/2011 | 6.8 | 1847 | 60.7 | 8.0 | | 4719.2 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6SM5 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.0 | 1966 | 289.1 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 8.4 | 1500 | 95.8 | 7.8 | | 4710.0 | |
| 11/02/2010 | 8.5 | 1558 | 89.0 | 7.6 | | 4710.2 | |
| 02/09/2011 | 7.5 | 1615 | 94.6 | 7.7 | | 4710.6 | |
| 04/06/2011 | 7.3 | 1622 | 94.6 | 7.8 | | 4709.7 | |
| 04/20/2011 | 8.0 | 1629 | 77.1 | 7.8 | | 4709.5 | |
| 05/02/2011 | 8.2 | 1646 | 88.4 | 8.0 | | 4707.9 | |
| 05/23/2011 | 7.9 | 1616 | 86.1 | 7.9 | | 4710.7 | |
| 06/06/2011 | 7.5 | 1583 | 84.5 | 7.8 | | 4711.3 | |
| 06/14/2011 | 7.0 | 1588 | 86.7 | 7.7 | | 4709.8 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6SM6 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.0 | 1966 | 289.1 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 11.3 | 505 | 246.3 | 8.4 | | 4697.5 | |
| 11/02/2010 | 10.4 | 506 | 230.1 | 8.1 | | 4696.4 | |
| 02/09/2011 | 11.8 | 520 | 255.1 | 7.9 | | 4697.2 | |
| 04/06/2011 | 12.1 | 511 | 252.6 | 8.1 | | 4695.9 | |
| 04/20/2011 | 11.5 | 503 | 205.2 | 8.2 | | 4695.2 | |
| 05/02/2011 | 11.7 | 514 | 239.4 | 8.3 | | 4695.3 | |
| 05/23/2011 | 10.9 | 483 | 234.3 | 8.1 | | 4697.8 | |
| 06/06/2011 | 11.2 | 494 | 236.8 | 8.2 | | 4693.3 | |
| 06/14/2011 | 11.1 | 503 | 248.9 | 8.2 | | 4692.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6SM7 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 25.6 | 889 | 330.0 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 10.6 | 483 | 229.5 | 8.4 | | 4697.3 | |
| 11/02/2010 | 10.2 | 487 | 225.9 | 8.2 | | 4695.1 | |
| 02/09/2011 | 10.9 | 492 | 243.0 | 8.1 | | 4697.2 | |
| 04/06/2011 | 11.1 | 487 | 256.2 | 8.2 | | 4696.0 | |
| 04/20/2011 | 11.0 | 489 | 200.9 | 8.3 | | 4693.3 | |
| 05/02/2011 | 11.2 | 499 | 241.8 | 8.4 | | 4695.1 | |
| 05/23/2011 | 10.3 | 472 | 228.9 | 8.1 | | 4694.8 | |
| 06/06/2011 | 9.9 | 471 | 228.5 | 8.2 | | 4693.8 | |
| 06/14/2011 | 10.6 | 500 | 249.5 | 8.2 | | 4691.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6SM8 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 24.2 | 3574 | 238.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 9.9 | 2190 | 56.8 | 7.6 | | 4732.3 | |
| 11/02/2010 | 9.0 | 2090 | 52.5 | 7.4 | | 4732.5 | |
| 02/08/2011 | 9.6 | 2193 | 55.4 | 7.7 | | 4731.9 | |
| 04/05/2011 | 9.4 | 2193 | 53.9 | 7.7 | | 4730.6 | |
| 04/20/2011 | 10.2 | 2203 | 45.3 | 7.6 | | 4733.7 | |
| 05/02/2011 | 10.2 | 2200 | 54.2 | 7.9 | | 4733.7 | |
| 05/24/2011 | 9.9 | 2188 | 52.4 | 7.6 | | 4733.9 | |
| 06/06/2011 | 9.5 | 2193 | 51.9 | 7.9 | | 4733.8 | |
| 06/14/2011 | 9.2 | 2188 | 52.6 | 7.7 | | 4733.5 | |
| 06/29/2011 | 9.6 | 2187 | 51.6 | 7.8 | | 4733.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6SM9 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 24.2 | 3574 | 238.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 9.9 | 1833 | 19.4 | 7.3 | | 4733.8 | |
| 11/02/2010 | 9.0 | 1880 | 23.1 | 7.4 | | 4730.7 | |
| 02/08/2011 | 9.9 | 1920 | 32.1 | 8.1 | | 4733.6 | |
| 04/05/2011 | 8.4 | 1945 | 22.7 | 8.5 | | 4732.8 | |
| 04/19/2011 | 9.0 | 2020 | 20.5 | 7.9 | | 4734.5 | |
| 05/02/2011 | 8.8 | 2073 | 24.3 | 7.7 | | 4734.5 | |
| 05/23/2011 | 7.9 | 2104 | 43.1 | 7.9 | | 4734.4 | |
| 06/06/2011 | 8.0 | 2102 | 44.7 | 7.8 | | 4734.5 | |
| 06/14/2011 | 8.2 | 2136 | 48.5 | 7.6 | | 4733.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6SM10 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 25.6 | 889 | 330.0 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 10.7 | 644 | 254.3 | 8.4 | | 4687.7 | |
| 11/01/2010 | 11.0 | 648 | 249.7 | 8.0 | | 4687.7 | |
| 02/08/2011 | 10.4 | 640 | 256.3 | 8.1 | | 4687.6 | |
| 04/06/2011 | 11.0 | 651 | 257.4 | 8.3 | | 4688.3 | |
| 04/20/2011 | 10.5 | 675 | 205.9 | 8.2 | | 4687.8 | |
| 05/03/2011 | 10.3 | 684 | 246.7 | 8.1 | | 4687.2 | |
| 05/24/2011 | 9.7 | 658 | 235.5 | 8.1 | | 4688.1 | |
| 06/06/2011 | 9.7 | 682 | 239.1 | 8.2 | | 4687.1 | |
| 06/14/2011 | 9.9 | 685 | 248.4 | 8.1 | | 4683.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6SM11 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 24.2 | 3574 | 238.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 12.8 | 2605 | 67.5 | 7.6 | | 4731.6 | |
| 11/02/2010 | 12.1 | 2610 | 68.1 | 7.9 | | 4732.6 | |
| 02/08/2011 | 12.5 | 2605 | 71.7 | 8.1 | | 4733.2 | |
| 04/05/2011 | 12.7 | 2609 | 73.8 | 8.1 | | 4732.7 | |
| 04/19/2011 | 13.8 | 2635 | 65.1 | 8.1 | | 4734.4 | |
| 05/02/2011 | 13.4 | 2624 | 77.0 | 8.1 | | 4734.4 | |
| 05/23/2011 | 12.9 | 2625 | 75.9 | 7.9 | | 4734.3 | |
| 06/07/2011 | 12.9 | 2624 | 79.9 | 8.1 | | 4734.5 | |
| 06/13/2011 | 12.2 | 2628 | 80.4 | 7.9 | | 4734.2 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6SM12 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 24.2 | 3574 | 238.2 | 8.5 | | | |
| Date | | | | | | | |
| 08/17/2010 | 17.9 | 2710 | 120.9 | 8.0 | | 4733.8 | |
| 11/01/2010 | 13.9 | 2718 | 124.4 | 7.9 | | 4733.5 | |
| 02/08/2011 | 15.5 | 2715 | 128.7 | 8.3 | | 4732.3 | |
| 04/06/2011 | 14.9 | 2726 | 145.1 | 8.3 | | 4731.8 | |
| 04/19/2011 | 15.6 | 2729 | 135.2 | 8.1 | | 4734.3 | |
| 05/02/2011 | 18.2 | 2719 | 154.0 | 8.2 | | 4733.3 | |
| 05/24/2011 | 18.0 | 2740 | 185.6 | 7.2 | | 4733.9 | |
| 06/06/2011 | 18.6 | 2734 | 149.4 | 8.3 | | 4733.9 | |
| 06/13/2011 | 18.0 | 2721 | 133.2 | 8.0 | | 4734.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6SM13 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 24.2 | 3574 | 238.2 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 12.3 | 2342 | 77.7 | 7.7 | | 4733.1 | |
| 11/01/2010 | 12.9 | 2333 | 76.1 | 7.4 | | 4733.3 | |
| 02/08/2011 | 12.0 | 2332 | 74.6 | 7.7 | | 4732.5 | |
| 04/06/2011 | 12.0 | 2332 | 78.5 | 7.7 | | 4730.6 | |
| 04/19/2011 | 11.8 | 2332 | 64.8 | 7.5 | | 4734.0 | |
| 05/03/2011 | 12.1 | 2330 | 70.7 | 7.7 | | 4733.5 | |
| 05/24/2011 | 12.5 | 2326 | 71.4 | 7.6 | | 4733.8 | |
| 06/06/2011 | 12.2 | 2330 | 70.8 | 7.8 | | 4733.7 | |
| 06/14/2011 | 11.6 | 2311 | 72.7 | 7.7 | | 4734.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6SM14 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.0 | 1966 | 289.1 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 7.0 | 1164 | 127.1 | 8.1 | | 4711.5 | |
| 11/02/2010 | 7.3 | 1161 | 120.0 | 8.0 | | 4712.5 | |
| 02/08/2011 | 7.0 | 1164 | 122.0 | 8.1 | | 4712.4 | |
| 04/06/2011 | 7.2 | 1181 | 119.5 | 8.2 | | 4711.8 | |
| 04/20/2011 | 8.0 | 1205 | 115.1 | 8.2 | | 4713.4 | |
| 05/03/2011 | 7.8 | 1213 | 114.5 | 8.1 | | 4713.0 | |
| 05/24/2011 | 7.0 | 1088 | 106.0 | 7.9 | | 4713.4 | |
| 06/07/2011 | 7.2 | 1094 | 107.5 | 8.0 | | 4712.9 | |
| 06/13/2011 | 6.4 | 1215 | 117.7 | 8.0 | | 4712.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7SM1 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | | |
| Date | | | | | | | |
| 01/17/2011 | 9.9 | 1137 | 200.1 | 7.5 | | 4679.5 | |
| 01/31/2011 | 10.7 | 1180 | 244.8 | 7.6 | | 4679.3 | |
| 02/14/2011 | 10.3 | 1180 | 230.4 | 7.6 | | 4677.5 | |
| 02/28/2011 | 9.9 | 1201 | 237.8 | 7.6 | | 4677.4 | |
| 03/15/2011 | 11.4 | 1182 | 238.7 | 7.6 | | 4676.9 | |
| 03/28/2011 | 10.0 | 1186 | 237.9 | 7.6 | | 4679.2 | |
| 04/11/2011 | 10.6 | 1192 | 236.1 | 7.7 | | 4678.8 | |
| 04/25/2011 | 10.0 | 1185 | 214.7 | 7.5 | | 4678.9 | |
| 05/11/2011 | 10.8 | 1190 | 215.3 | 7.7 | | 4678.5 | |
| 05/31/2011 | 10.4 | 1186 | 221.2 | 7.8 | | 4678.4 | |
| 06/08/2011 | 10.2 | 1192 | 219.8 | 7.8 | | 4676.3 | |
| 06/27/2011 | 10.4 | 1203 | 227.7 | 7.7 | | 4678.4 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7SM10 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | | |
| Date | | | | | | | |
| 01/05/2011 | 39.2 * | 1034 | 335.6 | 6.9 | | 4694.6 | |
| 01/19/2011 | 24.2 * | 641 | 192.8 | 9.4 | | 4701.5 | |
| 02/02/2011 | 15.3 | 467 | 190.7 | 9.6 | | 4703.4 | |
| 02/15/2011 | 12.0 | 436 | 192.2 | 9.5 | | 4678.2 | |
| 03/01/2011 | 12.0 | 439 | 199.9 | 9.5 | | 4679.3 | |
| 03/16/2011 | 12.3 | 443 | 205.8 | 9.5 | | 4676.9 | |
| 03/30/2011 | 12.2 | 450 | 209.4 | 9.4 | | 4676.6 | |
| 04/12/2011 | 9.7 | 462 | 214.2 | 9.4 | | 4674.1 | |
| 04/26/2011 | 13.8 | 485 | 220.5 | 9.3 | | 4668.9 | |
| 05/16/2011 | 14.1 | 482 | 218.4 | 9.4 | | 4673.5 | |
| 05/31/2011 | 12.1 | 493 | 215.4 | 9.2 | | 4670.4 | |
| 06/08/2011 | 14.1 | 478 | 219.5 | 9.2 | | 4663.8 | |
| 06/28/2011 | 11.7 | 500 | 225.1 | 9.2 | | 4664.7 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7SM11 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 43.2 * | 1163 | 183.8 | 7.0 | | 4733.8 | |
| 01/05/2011 | 38.3 * | 1151 | 108.0 | 7.6 | | 4722.7 | |
| 01/18/2011 | 14.2 | 1250 | 74.8 | 7.5 | | 4722.5 | |
| 02/01/2011 | 7.7 | 1280 | 85.7 | 7.2 | | 4732.9 | |
| 02/15/2011 | 6.8 | 1298 | 86.0 | 7.4 | | 4732.6 | |
| 03/01/2011 | 7.1 | 1282 | 88.8 | 7.4 | | 4733.5 | |
| 03/15/2011 | 6.1 | 1295 | 86.7 | 7.6 | | 4732.9 | |
| 03/29/2011 | 6.2 | 1291 | 86.8 | 7.6 | | 4733.0 | |
| 04/12/2011 | 6.6 | 1291 | 86.5 | 7.6 | | 4732.6 | |
| 04/28/2011 | 7.8 | 1288 | 80.7 | 7.6 | | 4732.5 | |
| 05/17/2011 | 7.6 | 1304 | 77.9 | 7.6 | | 4733.3 | |
| 06/01/2011 | 6.7 | 1300 | 76.4 | 7.5 | | 4730.5 | |
| 06/08/2011 | 7.0 | 1302 | 81.8 | 7.6 | | 4732.3 | |
| 06/28/2011 | 6.6 | 1300 | 83.0 | 7.7 | | 4734.6 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|------|---------|-----------------------|--|
| Well I.D. 7SM12 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | | |
| Date | | | | | | | |
| 11/10/2010 | 7.1 | 1012 | 207.3 | 8.9 | | 4696.3 | |
| 01/04/2011 | 9.5 | 789 | 165.5 | 10.2 | | 4689.5 | |
| 01/18/2011 | 9.4 | 550 | 124.3 | 9.9 | | 4682.4 | |
| 02/01/2011 | 10.2 | 463 | 172.3 | 9.8 | | 4671.5 | |
| 02/15/2011 | 9.5 | 461 | 201.6 | 9.5 | | 4669.5 | |
| 03/15/2011 | 10.1 | 452 | 207.9 | 9.6 | | 4704.9 | |
| 03/29/2011 | 9.7 | 465 | 223.3 | 9.5 | | 4705.2 | |
| 04/12/2011 | 9.9 | 482 | 233.5 | 9.5 | | 4705.8 | |
| 04/28/2011 | 10.2 | 482 | 226.0 | 9.4 | | 4666.9 | |
| 05/09/2011 | 12.1 | 496 | 224.0 | 9.4 | | 4670.8 | |
| 06/01/2011 | 11.8 | 499 | 223.6 | 9.2 | | 4666.1 | |
| 06/08/2011 | 12.3 | 504 | 228.6 | 9.2 | | 4659.2 | |
| 06/28/2011 | 9.5 | 522 | 242.5 | 9.1 | | 4656.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7SM13 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | |
| Date | | | | | | |
| 11/10/2010 | 9.8 | 2050 | 70.7 | 7.2 | | 4734.5 |
| 01/19/2011 | 8.7 | 1952 | 56.6 | 6.9 | | 4726.1 |
| 02/02/2011 | 8.5 | 1936 | 76.3 | 7.5 | | 4726.5 |
| 02/14/2011 | 8.4 | 1928 | 74.7 | 7.8 | | 4733.4 |
| 03/01/2011 | 8.5 | 1917 | 79.4 | 7.6 | | 4733.9 |
| 03/15/2011 | 8.8 | 1949 | 83.3 | 7.7 | | 4733.6 |
| 03/29/2011 | 8.6 | 1968 | 86.8 | 7.7 | | 4733.2 |
| 04/12/2011 | 8.4 | 1979 | 85.7 | 7.8 | | 4733.0 |
| 04/28/2011 | 8.3 | 2000 | 81.1 | 7.8 | | 4732.9 |
| 05/11/2011 | 8.7 | 1986 | 80.1 | 7.8 | | 4721.1 |
| 06/01/2011 | 9.2 | 1981 | 78.5 | 7.6 | | 4722.3 |
| 06/08/2011 | 10.0 | 1973 | 84.1 | 7.7 | | 4732.9 |
| 06/29/2011 | 8.5 | 1972 | 82.0 | 7.7 | | 4733.4 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7SM2 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | |
| Date | | | | | | |
| 01/05/2011 | 13.1 | 1179 | 56.4 | 6.9 | | 4738.3 |
| 01/18/2011 | 11.0 | 1203 | 57.9 | 7.5 | | 4734.2 |
| 02/02/2011 | 6.1 | 1216 | 72.8 | 7.9 | | 4737.8 |
| 02/14/2011 | 5.0 | 1219 | 70.7 | 8.1 | | 4738.6 |
| 03/01/2011 | 5.2 | 1216 | 72.8 | 8.1 | | 4738.6 |
| 03/15/2011 | 5.7 | 1208 | 72.4 | 8.2 | | 4738.2 |
| 03/28/2011 | 6.1 | 1212 | 79.1 | 8.2 | | 4738.4 |
| 04/12/2011 | 11.8 | 1453 | 276.6 | 7.2 | | 4738.2 |
| 04/25/2011 | 10.5 | 1366 | 182.0 | 7.5 | | 4737.5 |
| 05/16/2011 | 9.5 | 1340 | 157.6 | 7.6 | | 4737.0 |
| 05/31/2011 | 10.8 | 1348 | 164.6 | 7.7 | | 4737.3 |
| 06/08/2011 | 10.9 | 1458 | 243.4 | 7.2 | | 4737.2 |
| 06/28/2011 | 14.0 | 1636 | 342.0 | 7.0 | | 4738.8 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7SM3 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | |
| Date | | | | | | |
| 01/05/2011 | 27.2 * | 718 | 129.5 | 9.5 | | 4755.5 |
| 01/19/2011 | 37.1 * | 737 | 125.7 | 9.8 | | 4722.6 |
| 02/01/2011 | 28.5 * | 756 | 141.8 | 9.7 | | 4721.4 |
| 02/15/2011 | 14.2 | 846 | 141.1 | 9.4 | | 4709.0 |
| 03/02/2011 | 11.4 | 893 | 142.3 | 9.3 | | 4699.0 |
| 03/16/2011 | 8.6 | 920 | 142.9 | 9.3 | | 4688.0 |
| 03/30/2011 | 11.7 | 946 | 147.5 | 9.3 | | 4659.5 |
| 04/13/2011 | 12.6 | 950 | 144.9 | 9.3 | | 4664.2 |
| 04/26/2011 | 12.7 | 961 | 136.1 | 9.3 | | 4661.1 |
| 05/16/2011 | 9.0 | 970 | 132.7 | 9.2 | | 4661.3 |
| 06/01/2011 | 12.3 | 973 | 132.5 | 9.2 | | 4657.8 |
| 06/08/2011 | 11.0 | 977 | 137.6 | 9.1 | | 4657.2 |
| 06/28/2011 | 10.6 | 993 | 148.4 | 9.1 | | 4655.6 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7SM4 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | |
| Date | | | | | | |
| 01/05/2011 | 17.2 | 1006 | 429.8 | 7.2 | | 4691.7 |
| 01/18/2011 | 9.1 | 875 | 320.0 | 7.4 | | 4695.5 |
| 02/02/2011 | 8.8 | 782 | 325.2 | 7.5 | | 4700.4 |
| 02/15/2011 | 7.8 | 742 | 316.2 | 7.5 | | 4680.7 |
| 03/02/2011 | 10.2 | 725 | 293.6 | 7.3 | | 4679.8 |
| 03/16/2011 | 15.7 | 706 | 291.8 | 7.3 | | 4679.2 |
| 03/30/2011 | 10.5 | 687 | 269.2 | 7.7 | | 4679.4 |
| 04/13/2011 | 10.1 | 668 | 258.8 | 7.9 | | 4681.5 |
| 04/26/2011 | 11.1 | 674 | 237.2 | 7.8 | | 4683.1 |
| 05/17/2011 | 12.3 | 665 | 234.0 | 7.4 | | 4687.2 |
| 06/01/2011 | 10.8 | 638 | 213.0 | 7.6 | | 4688.9 |
| 06/08/2011 | 11.2 | 628 | 219.2 | 7.8 | | 4689.4 |
| 06/29/2011 | 10.0 | 612 | 196.2 | 7.8 | | 4693.4 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7SM5 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | | |
| Date | | | | | | | |
| 01/04/2011 | 25.3 * | 1455 | 117.7 | 7.0 | | 4734.4 | |
| 02/15/2011 | 19.4 | 1475 | 129.8 | 6.7 | | 4737.0 | |
| 03/16/2011 | 10.9 | 1512 | 112.5 | 7.4 | | 4736.3 | |
| 03/29/2011 | 10.3 | 1516 | 112.5 | 7.7 | | 4736.0 | |
| 04/13/2011 | 10.5 | 1516 | 109.6 | 7.6 | | 4735.7 | |
| 04/26/2011 | 10.8 | 1513 | 98.5 | 7.7 | | 4734.8 | |
| 05/16/2011 | 11.3 | 1521 | 95.5 | 7.7 | | 4734.8 | |
| 05/31/2011 | 10.9 | 1516 | 95.0 | 7.7 | | 4736.1 | |
| 06/08/2011 | 11.4 | 1516 | 100.9 | 7.6 | | 4735.7 | |
| 06/28/2011 | 9.8 | 1510 | 102.0 | 7.7 | | 4736.2 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|------------------------------------|---------------------------|------|---------|-----------------------|--|
| Well I.D. 7SM6 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | | |
| Date | | | | | | | |
| 04/13/2011 | 7.6 | 759 | 125.6 | 9.5 | | 4672.4 | |
| 04/28/2011 | 11.6 | 2289 | 428.0 | 11.4 | | 4665.9 | |
| 05/17/2011 | 8.0 | 1723 | 307.6 | 11.2 | | 4665.9 | |
| 06/01/2011 | 6.4 | 1489 | 269.2 | 11.0 | | 4664.7 | |
| 06/08/2011 | 10.5 | 1483 | 252.6 | 10.9 | | 4670.7 | |
| 06/29/2011 | 10.3 | 1126 | 215.4 | 10.8 | | 4666.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7SM7 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | |
| Date | | | | | | |
| 01/05/2011 | 24.8 * | 1055 | 412.4 | 7.0 | | 4675.7 |
| 01/19/2011 | 17.2 | 730 | 253.0 | 7.0 | | 4674.0 |
| 02/02/2011 | 14.3 | 528 | 240.2 | 8.9 | | 4675.1 |
| 02/15/2011 | 13.0 | 491 | 234.0 | 8.8 | | 4669.7 |
| 03/02/2011 | 13.7 | 490 | 233.2 | 8.6 | | 4670.5 |
| 03/16/2011 | 13.2 | 492 | 228.6 | 8.6 | | 4670.1 |
| 03/30/2011 | 10.9 | 508 | 229.6 | 8.8 | | 4669.5 |
| 04/12/2011 | 11.2 | 517 | 238.0 | 8.8 | | 4668.5 |
| 04/28/2011 | 11.4 | 517 | 235.8 | 9.0 | | 4667.8 |
| 05/16/2011 | 10.6 | 521 | 223.2 | 8.8 | | 4667.8 |
| 06/01/2011 | 11.8 | 519 | 216.4 | 8.8 | | 4669.1 |
| 06/08/2011 | 12.9 | 521 | 225.8 | 8.8 | | 4669.9 |
| 06/29/2011 | 9.3 | 533 | 225.6 | 8.7 | | 4667.3 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|------------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7SM8 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | |
| Date | | | | | | |
| 04/12/2011 | 8.6 | 909 | 179.9 | 7.9 | | 4733.6 |
| 04/28/2011 | 12.8 | 990 | 133.7 | 7.6 | | 4730.1 |
| 05/11/2011 | 8.0 | 1014 | 90.2 | 7.7 | | 4729.7 |
| 06/01/2011 | 7.4 | 1011 | 86.9 | 7.5 | | 4729.8 |
| 06/08/2011 | 7.4 | 1011 | 85.0 | 7.6 | | 4730.3 |
| 06/28/2011 | 6.7 | 1019 | 82.5 | 7.7 | | 4734.0 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|--------------------------|----------|------------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7SM9 | | INTERIOR SHALLOW SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 22.9 | 5474 | 1329.2 | | | |
| Date | | | | | | |
| 01/05/2011 | 16.5 | 559 | 195.9 | 7.9 | | 4722.8 |
| 01/18/2011 | 11.8 | 561 | 188.5 | 7.9 | | 4722.8 |
| 02/02/2011 | 11.2 | 556 | 237.4 | 8.1 | | 4730.5 |
| 02/15/2011 | 10.4 | 558 | 247.2 | 8.0 | | 4671.9 |
| 03/02/2011 | 10.7 | 556 | 249.6 | 8.0 | | 4667.7 |
| 03/16/2011 | 9.7 | 562 | 246.7 | 8.1 | | 4669.1 |
| 03/30/2011 | 10.6 | 559 | 249.6 | 8.2 | | 4669.0 |
| 04/13/2011 | 11.2 | 562 | 245.4 | 8.2 | | 4671.7 |
| 04/26/2011 | 12.0 | 560 | 233.4 | 8.3 | | 4664.8 |
| 05/16/2011 | 12.6 | 556 | 225.1 | 8.3 | | 4663.9 |
| 06/01/2011 | 12.2 | 560 | 221.0 | 8.2 | | 4667.5 |
| 06/08/2011 | 12.6 | 562 | 227.8 | 8.2 | | 4661.9 |
| 06/29/2011 | 9.9 | 568 | 230.6 | 8.2 | | 4663.2 |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW-12D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.8 | 1017 | 420.9 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 10.0 | 583 | 161.1 | 8.2 | | 4609.1 | |
| 10/12/2010 | 10.0 | 584 | 165.1 | 8.4 | | 4607.4 | |
| 01/25/2011 | 9.8 | 594 | 151.4 | 8.4 | | 4603.5 | |
| 06/22/2011 | 10.1 | 611 | 145.6 | 8.4 | | 4605.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW45D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.7 | 753 | 153.3 | | | | |
| Date | | | | | | | |
| 07/13/2010 | 9.8 | 651 | 103.5 | 8.3 | | 4545.9 | |
| 10/26/2010 | 9.8 | 642 | 102.9 | 8.2 | | 4545.0 | |
| 01/12/2011 | 9.7 | 635 | 102.8 | 8.4 | | 4540.1 | |
| 04/05/2011 | 9.4 | 638 | 115.8 | 8.6 | | 4544.4 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW47D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.7 | 753 | 153.5 | | | | |
| Date | | | | | | | |
| 07/13/2010 | 9.8 | 645 | 104.1 | 8.4 | | 4551.7 | |
| 10/26/2010 | 9.9 | 639 | 102.1 | 8.4 | | 4547.0 | |
| 01/11/2011 | 9.5 | 636 | 101.1 | 8.5 | | 4544.6 | |
| 04/04/2011 | 9.1 | 632 | 117.8 | 8.7 | | 4547.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW49D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.7 | 753 | 153.3 | | | | |
| Date | | | | | | | |
| 07/13/2010 | 9.7 | 652 | 119.4 | 8.3 | | 4554.3 | |
| 10/26/2010 | 9.2 | 633 | 118.4 | 8.2 | | 4549.0 | |
| 01/11/2011 | 9.6 | 625 | 108.6 | 8.4 | | 4546.0 | |
| 04/05/2011 | 9.3 | 626 | 125.5 | 8.6 | | 4549.4 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW51D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.7 | 753 | 153.3 | | | | |
| Date | | | | | | | |
| 07/13/2010 | 9.2 | 641 | 110.8 | 8.4 | | 4541.7 | |
| 10/26/2010 | 9.2 | 641 | 110.6 | 8.2 | | 4542.4 | |
| 01/12/2011 | 10.6 | 636 | 100.0 | 8.4 | | 4540.0 | |
| 04/04/2011 | 10.5 | 637 | 112.0 | 8.6 | | 4542.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW53D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.7 | 753 | 153.3 | | | | |
| Date | | | | | | | |
| 07/13/2010 | 9.2 | 651 | 99.9 | 8.6 | | 4557.4 | |
| 10/26/2010 | 9.3 | 648 | 94.6 | 8.5 | | 4551.8 | |
| 01/11/2011 | 10.4 | 649 | 91.9 | 8.6 | | 4547.9 | |
| 04/05/2011 | 10.1 | 647 | 101.3 | 8.7 | | 4551.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW55D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.7 | 753 | 153.3 | | | | |
| Date | | | | | | | |
| 07/19/2010 | 9.2 | 609 | 115.6 | 8.6 | | 4555.9 | |
| 10/26/2010 | 10.2 | 608 | 114.2 | 8.5 | | 4553.9 | |
| 01/12/2011 | 9.5 | 595 | 113.6 | 8.5 | | 4549.1 | |
| 04/05/2011 | 8.8 | 597 | 127.7 | 8.8 | | 4550.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW57D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.7 | 753 | 153.3 | | | | |
| Date | | | | | | | |
| 07/19/2010 | 10.2 | 634 | 103.8 | 8.3 | | 4561.8 | |
| 10/26/2010 | 10.8 | 642 | 100.5 | 8.2 | | 4555.3 | |
| 01/12/2011 | 11.1 | 634 | 94.5 | 8.3 | | 4553.1 | |
| 04/05/2011 | 10.4 | 634 | 107.6 | 8.5 | | 4555.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 3 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW65D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.7 | 753 | 153.3 | | | | |
| Date | | | | | | | |
| 07/19/2010 | 9.2 | 628 | 109.4 | 8.8 | | 4563.1 | |
| 10/26/2010 | 9.5 | 614 | 107.4 | 8.8 | | 4561.1 | |
| 01/12/2011 | 9.5 | 609 | 102.5 | 8.9 | | 4559.6 | |
| 04/05/2011 | 8.9 | 614 | 118.0 | 9.1 | | 4562.4 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW67D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 12.9 | 789 | 134.0 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 8.9 | 598 | 144.1 * | 8.9 | | 4540.8 | |
| 12/08/2010 | 8.4 | 599 | 123.0 | 8.8 | | 4539.9 | |
| 03/07/2011 | 8.7 | 582 | 157.5 * | 8.8 | | 4633.2 | |
| 06/15/2011 | 8.7 | 587 | 148.5 * | 8.7 | | 4540.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW69D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 12.9 | 789 | 134.0 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 9.0 | 646 | 116.4 | 8.9 | | 4542.1 | |
| 12/08/2010 | 9.2 | 638 | 112.7 | 8.8 | | 4546.3 | |
| 03/07/2011 | 9.5 | 640 | 124.2 | 8.7 | | 4545.8 | |
| 06/15/2011 | 9.0 | 647 | 116.4 | 8.7 | | 4542.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW71D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 12.9 | 789 | 134.0 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 8.6 | 652 | 107.6 | 9.0 | | 4544.2 | |
| 12/08/2010 | 8.9 | 646 | 104.2 | 8.9 | | 4543.1 | |
| 03/07/2011 | 9.4 | 647 | 118.9 | 8.8 | | 4543.6 | |
| 06/15/2011 | 9.4 | 645 | 113.7 | 8.8 | | 4545.8 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW91D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 12.9 | 789 | 134.0 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 8.4 | 591 | 137.1 * | 8.5 | | 4540.5 | |
| 12/08/2010 | 8.7 | 594 | 121.8 | 8.5 | | 4540.8 | |
| 03/08/2011 | 9.0 | 583 | 147.6 * | 8.4 | | 4538.6 | |
| 06/15/2011 | 8.8 | 577 | 148.5 * | 8.4 | | 4542.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW93D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 12.9 | 789 | 134.0 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 9.4 | 663 | 102.2 | 8.5 | | 4537.9 | |
| 12/07/2010 | 9.2 | 655 | 99.4 | 8.4 | | 4537.5 | |
| 03/08/2011 | 9.6 | 651 | 104.3 | 8.4 | | 4534.9 | |
| 06/15/2011 | 9.4 | 654 | 103.3 | 8.5 | | 4537.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW95D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 12.9 | 789 | 134.0 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 8.8 | 652 | 105.0 | 8.5 | | 4538.2 | |
| 12/07/2010 | 9.0 | 651 | 101.2 | 8.4 | | 4538.4 | |
| 03/08/2011 | 9.9 | 649 | 110.4 | 8.3 | | 4535.4 | |
| 06/16/2011 | 9.3 | 650 | 108.3 | 8.4 | | 4540.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW97D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.8 | 723 | 143.3 | | | | |
| Date | | | | | | | |
| 09/28/2010 | 9.7 | 631 | 103.0 | 8.5 | | 4538.6 | |
| 12/07/2010 | 9.9 | 623 | 99.3 | 8.4 | | 4537.3 | |
| 03/08/2011 | 10.6 | 622 | 108.7 | 8.3 | | 4538.8 | |
| 06/15/2011 | 10.0 | 617 | 106.0 | 8.5 | | 4539.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW99D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.8 | 723 | 143.3 | | | | |
| Date | | | | | | | |
| 09/27/2010 | 9.9 | 624 | 106.0 | 8.5 | | 4534.7 | |
| 12/07/2010 | 9.8 | 613 | 99.8 | 8.3 | | 4533.5 | |
| 03/08/2011 | 9.8 | 618 | 107.8 | 8.3 | | 4534.2 | |
| 06/15/2011 | 10.1 | 615 | 106.8 | 8.4 | | 4535.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW113D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 13.8 | 723 | 143.3 | | | | |
| Date | | | | | | | |
| 10/04/2010 | 9.3 | 616 | 106.6 | 9.0 | | 4534.7 | |
| 12/08/2010 | 9.4 | 616 | 102.4 | 8.9 | | 4534.5 | |
| 03/08/2011 | 9.7 | 607 | 124.3 | 8.7 | | 4535.0 | |
| 06/15/2011 | 10.0 | 602 | 120.1 | 8.8 | | 4535.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 4 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 4DM-1 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 14.1 | 712 | 189.2 | | | | |
| Date | | | | | | | |
| 09/21/2010 | 8.7 | 563 | 115.7 | 8.6 | | 4575.2 | |
| 12/13/2010 | 8.2 | 562 | 111.6 | 8.6 | | 4574.4 | |
| 03/21/2011 | 8.9 | 570 | 122.8 | 8.6 | | 4575.5 | |
| 05/04/2011 | 9.1 | 561 | 117.5 | 8.5 | | 4574.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 4 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 4DM-4 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 14.1 | 712 | 189.2 | | | | |
| Date | | | | | | | |
| 09/20/2010 | 8.0 | 512 | 132.8 | 8.6 | | 4570.0 | |
| 12/13/2010 | 8.0 | 515 | 126.6 | 8.6 | | 4568.2 | |
| 03/21/2011 | 7.8 | 508 | 137.2 | 8.7 | | 4568.5 | |
| 05/04/2011 | 7.9 | 506 | 134.8 | 8.6 | | 4568.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 4 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 4DM-8 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 14.1 | 712 | 189.2 | | | | |
| Date | | | | | | | |
| 09/20/2010 | 8.6 | 516 | 137.2 | 8.6 | | 4566.0 | |
| 12/13/2010 | 7.8 | 514 | 127.1 | 8.6 | | 4564.6 | |
| 03/21/2011 | 8.3 | 513 | 147.5 | 8.7 | | 4562.5 | |
| 05/04/2011 | 9.1 | 513 | 144.2 | 8.5 | | 4564.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 4 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 4DM-1 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 14.1 | 712 | 189.2 | | | | |
| Date | | | | | | | |
| 09/21/2010 | 8.7 | 563 | 115.7 | 8.6 | | 4575.2 | |
| 12/13/2010 | 8.2 | 562 | 111.6 | 8.6 | | 4574.4 | |
| 03/21/2011 | 8.9 | 570 | 122.8 | 8.6 | | 4575.5 | |
| 05/04/2011 | 9.1 | 561 | 117.5 | 8.5 | | 4574.3 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 4 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 4DM-4 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 14.1 | 712 | 189.2 | | | | |
| Date | | | | | | | |
| 09/20/2010 | 8.0 | 512 | 132.8 | 8.6 | | 4570.0 | |
| 12/13/2010 | 8.0 | 515 | 126.6 | 8.6 | | 4568.2 | |
| 03/21/2011 | 7.8 | 508 | 137.2 | 8.7 | | 4568.5 | |
| 05/04/2011 | 7.9 | 506 | 134.8 | 8.6 | | 4568.9 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 4 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 4DM-8 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 14.1 | 712 | 189.2 | | | | |
| Date | | | | | | | |
| 09/20/2010 | 8.6 | 516 | 137.2 | 8.6 | | 4566.0 | |
| 12/13/2010 | 7.8 | 514 | 127.1 | 8.6 | | 4564.6 | |
| 03/21/2011 | 8.3 | 513 | 147.5 | 8.7 | | 4562.5 | |
| 05/04/2011 | 9.1 | 513 | 144.2 | 8.5 | | 4564.0 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 4 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 4DRM-07 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 14.1 | 712 | 189.2 | | | | |
| Date | | | | | | | |
| 09/20/2010 | 8.1 | 528 | 126.8 | 8.5 | | 4571.9 | |
| 12/13/2010 | 7.7 | 526 | 123.2 | 8.5 | | 4571.1 | |
| 03/22/2011 | 8.0 | 526 | 132.2 | 8.6 | | 4573.9 | |
| 05/04/2011 | 8.6 | 528 | 128.0 | 8.5 | | 4571.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5DM1A | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.8 | 1017 | 420.9 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 5.8 | 404 | 193.0 | 8.9 | | 4599.5 | |
| 10/13/2010 | 6.4 | 405 | 192.0 | 8.9 | | 4600.4 | |
| 01/25/2011 | 5.1 | 414 | 201.9 | 8.9 | | 4597.4 | |
| 06/20/2011 | 5.0 | 402 | 196.0 | 8.9 | | 4599.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5DM2 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.8 | 1017 | 420.9 | | | | |
| Date | | | | | | | |
| 08/03/2010 | 10.8 | 624 | 111.5 | 9.4 | | 4614.3 | |
| 10/13/2010 | 10.0 | 623 | 112.3 | 9.3 | | 4615.6 | |
| 01/25/2011 | 10.7 | 622 | 117.8 | 9.3 | | 4614.4 | |
| 06/22/2011 | 10.2 | 626 | 113.8 | 9.4 | | 4620.7 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5DM3 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.8 | 1017 | 420.9 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 10.2 | 562 | 104.3 | 8.7 | | 4605.8 | |
| 10/13/2010 | 10.7 | 562 | 103.6 | 8.4 | | 4602.5 | |
| 01/25/2011 | 9.8 | 563 | 109.5 | 8.7 | | 4599.2 | |
| 06/22/2011 | 9.5 | 560 | 102.4 | 8.5 | | 4602.4 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5DM4 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.8 | 1017 | 420.9 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 6.2 | 427 | 209.2 | 8.6 | | 4604.7 | |
| 10/13/2010 | 5.6 | 423 | 203.4 | 8.8 | | 4600.5 | |
| 01/25/2011 | 5.1 | 425 | 209.8 | 8.8 | | 4598.5 | |
| 06/21/2011 | 5.2 | 425 | 209.2 | 8.8 | | 4600.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5DM5 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.8 | 1017 | 420.9 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 5.7 | 451 | 223.9 | 8.6 | | 4602.1 | |
| 10/13/2010 | 5.4 | 449 | 224.7 | 8.6 | | 4597.3 | |
| 01/24/2011 | 5.4 | 448 | 240.4 | 8.5 | | 4594.4 | |
| 06/20/2011 | 5.3 | 447 | 232.9 | 8.6 | | 4596.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5DM7 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.8 | 1017 | 420.9 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 8.0 | 533 | 228.4 | 8.7 | | 4600.1 | |
| 10/13/2010 | 7.3 | 536 | 225.3 | 8.4 | | 4596.3 | |
| 01/26/2011 | 10.0 | 537 | 237.4 | 8.5 | | 4593.7 | |
| 06/21/2011 | 8.4 | 543 | 236.8 | 8.6 | | 4597.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. WCOW-37D | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.8 | 1017 | 420.9 | | | | |
| Date | | | | | | | |
| 08/09/2010 | 7.9 | 466 | 224.5 | 8.6 | | 4598.5 | |
| 10/13/2010 | 8.3 | 463 | 224.0 | 8.2 | | 4595.4 | |
| 01/25/2011 | 8.3 | 465 | 234.7 | 8.6 | | 4592.6 | |
| 06/22/2011 | 7.7 | 468 | 231.6 | 8.6 | | 4592.2 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6DM1 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 21.9 | 1682 | 129.4 | | | | |
| Date | | | | | | | |
| 08/16/2010 | 7.8 | 807 | 85.9 | 7.6 | | 4610.6 | |
| 11/01/2010 | 8.0 | 802 | 85.5 | 7.7 | | 4608.1 | |
| 02/09/2011 | 7.7 | 803 | 93.6 | 8.2 | | 4604.1 | |
| 04/06/2011 | 7.8 | 798 | 92.2 | 8.2 | | 4601.7 | |
| 04/19/2011 | 7.8 | 798 | 75.4 | 8.3 | | 4601.7 | |
| 05/02/2011 | 8.1 | 798 | 89.7 | 8.3 | | 4598.2 | |
| 05/23/2011 | 8.3 | 797 | 89.1 | 8.2 | | 4603.1 | |
| 06/06/2011 | 8.2 | 793 | 88.5 | 8.2 | | 4600.7 | |
| 06/13/2011 | 7.4 | 794 | 88.9 | 8.0 | | 4600.2 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6DM2 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 21.9 | 1682 | 129.4 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 6.1 | 1140 | 65.2 | 8.7 | | 4614.1 | |
| 11/02/2010 | 6.4 | 1144 | 67.7 | 8.6 | | 4609.1 | |
| 02/09/2011 | 7.3 | 1133 | 74.1 | 8.9 | | 4605.1 | |
| 04/06/2011 | 6.8 | 1135 | 72.4 | 8.9 | | 4602.6 | |
| 04/19/2011 | 6.3 | 1132 | 64.9 | 8.8 | | 4602.5 | |
| 05/02/2011 | 6.8 | 1131 | 72.5 | 8.8 | | 4600.3 | |
| 05/23/2011 | 6.7 | 1126 | 70.2 | 8.7 | | 4604.0 | |
| 06/06/2011 | 6.8 | 1134 | 72.6 | 8.6 | | 4605.2 | |
| 06/13/2011 | 5.8 | 1128 | 69.8 | 8.7 | | 4600.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6DM3-2 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 21.9 | 1682 | 129.4 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 5.8 | 1147 | 68.9 | 7.2 | | 4617.5 | |
| 11/02/2010 | 6.1 | 1149 | 68.0 | 7.3 | | 4606.2 | |
| 02/09/2011 | 5.9 | 1147 | 73.0 | 7.6 | | 4606.5 | |
| 04/06/2011 | 5.9 | 1150 | 73.3 | 7.7 | | 4604.6 | |
| 04/19/2011 | 6.5 | 1149 | 61.3 | 7.9 | | 4602.9 | |
| 05/02/2011 | 6.4 | 1147 | 71.3 | 8.0 | | 4599.4 | |
| 05/23/2011 | 6.2 | 1144 | 71.0 | 7.9 | | 4602.7 | |
| 06/06/2011 | 6.4 | 1146 | 73.2 | 7.9 | | 4603.8 | |
| 06/13/2011 | 5.8 | 1148 | 73.0 | 7.9 | | 4602.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6DM4-2 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 21.9 | 1682 | 129.4 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 5.7 | 1162 | 73.2 | 7.8 | | 4616.3 | |
| 11/02/2010 | 6.2 | 1160 | 72.4 | 7.2 | | 4611.8 | |
| 02/09/2011 | 6.2 | 1156 | 78.0 | 8.1 | | 4607.2 | |
| 04/06/2011 | 5.7 | 1155 | 75.4 | 8.1 | | 4605.7 | |
| 04/19/2011 | 6.6 | 1160 | 62.9 | 8.2 | | 4606.2 | |
| 05/02/2011 | 6.5 | 1157 | 74.4 | 8.2 | | 4605.5 | |
| 05/23/2011 | 6.2 | 1153 | 71.5 | 8.2 | | 4607.8 | |
| 06/06/2011 | 6.4 | 1159 | 75.1 | 8.2 | | 4609.1 | |
| 06/13/2011 | 5.8 | 1157 | 73.9 | 8.1 | | 4607.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6DM5 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 21.9 | 1682 | 129.4 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 6.1 | 1145 | 75.4 | 7.1 | | 4618.4 | |
| 11/02/2010 | 6.5 | 1139 | 76.1 | 7.1 | | 4613.8 | |
| 02/09/2011 | 6.0 | 1143 | 75.9 | 7.5 | | 4609.3 | |
| 04/06/2011 | 6.0 | 1140 | 76.6 | 7.6 | | 4607.6 | |
| 04/20/2011 | 6.5 | 1145 | 61.3 | 7.5 | | 4606.9 | |
| 05/02/2011 | 6.7 | 1146 | 71.5 | 7.8 | | 4598.5 | |
| 05/23/2011 | 6.4 | 1139 | 72.9 | 7.9 | | 4604.9 | |
| 06/06/2011 | 6.7 | 1144 | 74.5 | 7.8 | | 4603.0 | |
| 06/14/2011 | 5.8 | 1148 | 73.5 | 7.7 | | 4602.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 6DM6 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 21.9 | 1682 | 129.4 | | | |
| Date | | | | | | |
| 08/17/2010 | 7.4 | 832 | 86.7 | 8.2 | | 4626.3 |
| 11/02/2010 | 6.8 | 833 | 86.0 | 8.4 | | 4623.2 |
| 02/08/2011 | 6.9 | 830 | 90.6 | 8.4 | | 4614.9 |
| 04/06/2011 | 7.3 | 829 | 90.6 | 8.4 | | 4614.5 |
| 04/20/2011 | 7.7 | 829 | 74.2 | 8.5 | | 4605.5 |
| 05/04/2011 | 7.7 | 829 | 87.5 | 8.4 | | 4604.4 |
| 05/25/2011 | 7.8 | 831 | 88.2 | 8.3 | | 4608.9 |
| 06/06/2011 | 7.7 | 831 | 88.2 | 8.4 | | 4608.1 |
| 06/14/2011 | 6.8 | 838 | 92.4 | 8.3 | | 4605.7 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 6DM7 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 21.9 | 1682 | 129.4 | | | |
| Date | | | | | | |
| 08/17/2010 | 7.1 | 867 | 83.4 | 8.0 | | 4635.2 |
| 11/02/2010 | 6.2 | 865 | 79.4 | 8.2 | | 4632.1 |
| 02/09/2011 | 6.9 | 864 | 87.1 | 8.1 | | 4605.5 |
| 04/06/2011 | 7.0 | 864 | 87.5 | 8.3 | | 4603.5 |
| 04/19/2011 | 7.1 | 867 | 73.0 | 8.3 | | 4614.5 |
| 05/02/2011 | 7.7 | 866 | 84.1 | 8.3 | | 4614.5 |
| 05/24/2011 | 7.5 | 866 | 83.7 | 8.1 | | 4616.1 |
| 06/07/2011 | 7.4 | 864 | 84.9 | 8.4 | | 4619.3 |
| 06/13/2011 | 6.6 | 869 | 86.5 | 8.3 | | 4619.0 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 6DM8 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 21.9 | 1682 | 129.4 | | | |
| Date | | | | | | |
| 08/17/2010 | 6.8 | 851 | 83.9 | 8.0 | | 4631.1 |
| 11/01/2010 | 7.3 | 843 | 82.2 | 8.1 | | 4627.1 |
| 02/08/2011 | 6.9 | 845 | 87.2 | 8.3 | | 4618.7 |
| 04/06/2011 | 6.9 | 844 | 88.1 | 8.4 | | 4611.5 |
| 04/20/2011 | 6.9 | 846 | 72.9 | 8.3 | | 4609.7 |
| 05/02/2011 | 7.8 | 846 | 86.9 | 8.5 | | 4609.7 |
| 05/24/2011 | 7.6 | 841 | 85.1 | 8.4 | | 4611.7 |
| 06/06/2011 | 7.7 | 849 | 87.6 | 8.3 | | 4611.9 |
| 06/14/2011 | 6.6 | 842 | 87.0 | 8.3 | | 4611.8 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 6DM9 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 21.9 | 1682 | 129.4 | | | |
| Date | | | | | | |
| 08/17/2010 | 7.1 | 832 | 84.8 | 7.2 | | 4627.0 |
| 11/02/2010 | 6.5 | 832 | 81.2 | 7.8 | | 4622.8 |
| 02/08/2011 | 7.0 | 829 | 89.2 | 7.9 | | 4615.3 |
| 04/06/2011 | 7.1 | 829 | 87.7 | 7.9 | | 4613.6 |
| 04/20/2011 | 7.7 | 833 | 71.2 | 7.8 | | 4608.8 |
| 05/04/2011 | 7.5 | 834 | 82.8 | 7.9 | | 4608.6 |
| 05/24/2011 | 7.8 | 834 | 84.6 | 7.8 | | 4611.1 |
| 06/06/2011 | 7.6 | 835 | 84.4 | 8.0 | | 4611.1 |
| 06/14/2011 | 6.7 | 834 | 86.1 | 7.9 | | 4610.1 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| CHRISTENSEN RANCH | | | | | | For time period |
|---|----------|----------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 6DM10 | | | | | | 7/1/2010 to 6/30/2011 |
| INTERIOR DEEP SAND MONITOR WELL | | | | | | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 21.9 | 1682 | 129.4 | | | |
| Date | | | | | | 4627.4 |
| 08/17/2010 | 7.0 | 846 | 83.9 | 8.0 | | 4623.9 |
| 11/01/2010 | 7.2 | 845 | 83.7 | 7.9 | | 4611.6 |
| 02/08/2011 | 6.8 | 844 | 87.7 | 8.4 | | 4609.4 |
| 04/06/2011 | 6.9 | 844 | 88.3 | 8.4 | | 4610.0 |
| 04/20/2011 | 6.9 | 841 | 72.4 | 8.3 | | 4607.5 |
| 05/04/2011 | 7.5 | 843 | 86.2 | 8.3 | | 4610.5 |
| 05/24/2011 | 7.7 | 832 | 84.9 | 8.2 | | 4610.0 |
| 06/06/2011 | 7.4 | 845 | 86.0 | 8.4 | | 4610.4 |
| 06/14/2011 | 6.7 | 846 | 87.5 | 8.2 | | |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| CHRISTENSEN RANCH | | | | | | For time period |
|---|----------|----------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 6DM11 | | | | | | 7/1/2010 to 6/30/2011 |
| INTERIOR DEEP SAND MONITOR WELL | | | | | | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 22.9 | 1101 | 385.3 | | | |
| Date | | | | | | 4630.2 |
| 08/17/2010 | 8.2 | 602 | 149.3 | 7.9 | | 4631.7 |
| 11/02/2010 | 7.5 | 602 | 142.5 | 8.3 | | 4623.7 |
| 02/08/2011 | 8.2 | 599 | 153.9 | 8.4 | | 4622.0 |
| 04/05/2011 | 8.5 | 600 | 153.1 | 8.5 | | 4616.5 |
| 04/19/2011 | 8.8 | 599 | 126.6 | 8.5 | | 4616.5 |
| 05/02/2011 | 9.6 | 601 | 150.0 | 8.5 | | 4615.4 |
| 05/23/2011 | 9.4 | 600 | 148.4 | 8.4 | | 4611.6 |
| 06/07/2011 | 9.4 | 600 | 151.8 | 8.5 | | 4612.9 |
| 06/13/2011 | 7.8 | 602 | 152.9 | 8.3 | | |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6DM12 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.9 | 1101 | 385.3 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 7.4 | 537 | 119.7 | 8.3 | | 4636.2 | |
| 11/01/2010 | 7.9 | 536 | 115.8 | 8.4 | | 4632.3 | |
| 02/08/2011 | 7.3 | 533 | 118.5 | 8.5 | | 4624.2 | |
| 04/05/2011 | 7.5 | 534 | 119.2 | 8.6 | | 4621.4 | |
| 04/19/2011 | 7.7 | 534 | 99.9 | 8.5 | | 4617.9 | |
| 05/02/2011 | 8.5 | 535 | 114.0 | 8.6 | | 4614.9 | |
| 05/24/2011 | 8.5 | 534 | 116.1 | 8.5 | | 4615.1 | |
| 06/06/2011 | 8.4 | 536 | 119.4 | 8.5 | | 4613.5 | |
| 06/13/2011 | 7.2 | 534 | 118.3 | 8.4 | | 4614.6 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6DM13 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 22.9 | 1101 | 385.3 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 7.1 | 632 | 177.8 | 8.1 | | 4633.3 | |
| 11/01/2010 | 7.4 | 635 | 177.2 | 8.2 | | 4629.6 | |
| 02/08/2011 | 7.1 | 634 | 185.3 | 8.3 | | 4621.7 | |
| 04/06/2011 | 7.3 | 636 | 186.6 | 8.3 | | 4619.6 | |
| 04/19/2011 | 6.9 | 634 | 155.0 | 8.4 | | 4615.3 | |
| 05/02/2011 | 7.0 | 636 | 185.2 | 8.4 | | 4614.2 | |
| 05/23/2011 | 6.9 | 622 | 178.5 | 8.3 | | 4614.4 | |
| 06/06/2011 | 6.8 | 632 | 182.3 | 8.3 | | 4612.5 | |
| 06/14/2011 | 7.0 | 641 | 184.6 | 8.2 | | 4611.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6DM14 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 21.9 | 1682 | 129.4 | | | | |
| Date | | | | | | | |
| 08/17/2010 | 6.8 | 831 | 85.1 | 7.8 | | 4622.6 | |
| 11/02/2010 | 6.5 | 834 | 81.1 | 8.3 | | 4618.5 | |
| 02/08/2011 | 7.0 | 832 | 88.4 | 8.3 | | 4611.6 | |
| 04/06/2011 | 6.9 | 829 | 89.0 | 8.4 | | 4610.4 | |
| 04/20/2011 | 7.7 | 825 | 73.0 | 8.2 | | 4605.3 | |
| 05/04/2011 | 7.8 | 828 | 86.8 | 8.3 | | 4606.2 | |
| 05/25/2011 | 7.9 | 824 | 86.8 | 8.2 | | 4605.7 | |
| 06/07/2011 | 7.8 | 829 | 87.9 | 8.4 | | 4604.7 | |
| 06/14/2011 | 6.8 | 830 | 89.1 | 8.2 | | 4607.2 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7DM1 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 23.0 | 839 | 522.6 | | | | |
| Date | | | | | | | |
| 01/04/2011 | 7.1 | 545 | 220.0 | 7.8 | | 4619.0 | |
| 01/17/2011 | 6.4 | 515 | 206.8 | 8.2 | | 4623.0 | |
| 01/31/2011 | 6.8 | 509 | 267.9 | 8.2 | | 4618.8 | |
| 02/14/2011 | 6.5 | 510 | 264.6 | 8.2 | | 4618.6 | |
| 02/28/2011 | 6.3 | 506 | 276.1 | 8.2 | | 4618.7 | |
| 03/15/2011 | 6.7 | 504 | 277.8 | 8.3 | | 4618.4 | |
| 03/28/2011 | 6.4 | 504 | 277.4 | 8.3 | | 4618.9 | |
| 04/11/2011 | 6.6 | 506 | 269.5 | 8.4 | | 4619.0 | |
| 04/25/2011 | 6.2 | 506 | 255.4 | 8.3 | | 4618.8 | |
| 05/11/2011 | 6.8 | 506 | 251.0 | 8.3 | | 4619.1 | |
| 05/31/2011 | 9.2 | 506 | 254.0 | 8.4 | | 4619.5 | |
| 06/08/2011 | 9.1 | 504 | 251.6 | 8.4 | | 4618.7 | |
| 06/27/2011 | 7.0 | 507 | 260.5 | 8.3 | | 4619.0 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7DM2 | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 23.0 | 839 | 522.6 | | | | |
| Date | | | | | | | |
| 01/04/2011 | 21.9 | 676 | 220.5 | 6.9 | | 4622.1 | |
| 01/18/2011 | 12.2 | 592 | 176.1 | 7.5 | | 4622.9 | |
| 02/02/2011 | 11.2 | 562 | 191.9 | 8.1 | | 4619.8 | |
| 02/14/2011 | 10.2 | 554 | 181.4 | 8.2 | | 4619.8 | |
| 03/01/2011 | 10.4 | 560 | 192.7 | 8.4 | | 4619.6 | |
| 03/15/2011 | 12.2 | 556 | 192.2 | 7.7 | | 4619.6 | |
| 03/28/2011 | 11.0 | 561 | 196.6 | 8.1 | | 4622.3 | |
| 04/12/2011 | 14.9 | 560 | 193.8 | 7.5 | | 4623.3 | |
| 04/26/2011 | 12.3 | 564 | 181.0 | 8.3 | | 4622.9 | |
| 05/16/2011 | 12.5 | 566 | 176.7 | 8.4 | | 4623.0 | |
| 05/31/2011 | 12.9 | 564 | 182.0 | 8.4 | | 4622.5 | |
| 06/08/2011 | 12.1 | 566 | 180.3 | 8.4 | | 4623.2 | |
| 06/28/2011 | 10.7 | 568 | 183.1 | 8.4 | | 4622.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|---------------------------------|---------------------------|------|---------|-----------------------|--|
| Well I.D. 7DM3B | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | 23.0 | 839 | 522.6 | | | | |
| Date | | | | | | | |
| 04/12/2011 | 9.9 | 1564 * | 425.2 | 11.1 | | 4626.9 | |
| 04/28/2011 | 10.0 | 1242 * | 367.6 | 10.9 | | 4616.1 | |
| 05/16/2011 | 9.3 | 927 * | 331.2 | 10.5 | | 4611.0 | |
| 06/01/2011 | 12.4 | 830 | 334.0 | 10.1 | | 4608.4 | |
| 06/08/2011 | 12.1 | 772 | 330.0 | 9.8 | | 4607.8 | |
| 06/28/2011 | 9.7 | 761 | 328.4 | 9.7 | | 4606.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|--------------------------|----------|---------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7DM4B | | INTERIOR DEEP SAND MONITOR WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | 23.0 | 839 | 522.6 | | | |
| Date | | | | | | |
| 01/05/2011 | 17.0 | 1179 * | 422.8 | 6.9 | | 4615.2 |
| 01/18/2011 | 8.1 | 796 | 288.2 | 7.3 | | 4620.0 |
| 02/15/2011 | 7.2 | 571 | 303.6 | 7.1 | | 4618.3 |
| 03/02/2011 | 7.9 | 560 | 291.6 | 7.2 | | 4619.2 |
| 03/16/2011 | 13.9 | 551 | 293.0 | 7.1 | | 4619.2 |
| 03/30/2011 | 8.3 | 546 | 300.2 | 7.7 | | 4618.6 |
| 04/13/2011 | 7.8 | 546 | 294.4 | 8.0 | | 4618.3 |
| 04/26/2011 | 6.9 | 541 | 274.0 | 8.0 | | 4618.1 |
| 05/17/2011 | 7.3 | 542 | 262.2 | 8.0 | | 4618.6 |
| 06/01/2011 | 7.4 | 546 | 253.4 | 7.8 | | 4617.4 |
| 06/08/2011 | 8.8 | 543 | 257.4 | 8.0 | | 4618.2 |
| 06/29/2011 | 7.4 | 546 | 264.2 | 8.0 | | 4618.2 |

*Values Exceed Upper Control Limit

Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 2 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. MW87T | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 10/04/2010 | 9.5 | 666 | 98.6 | 8.3 | | 4560.0 | |
| 12/08/2010 | 9.0 | 665 | 89.7 | 8.3 | | 4563.8 | |
| 03/07/2011 | 9.6 | 664 | 99.9 | 8.2 | | 4565.5 | |
| 06/15/2011 | 11.0 | 668 | 95.6 | 8.3 | | 4560.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5TW-1 | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 08/09/2010 | 7.8 | 722 | 101.0 | 8.3 | | 4636.1 | |
| 10/13/2010 | 7.6 | 718 | 99.9 | 8.4 | | 4628.3 | |
| 04/21/2011 | 7.7 | 719 | 101.2 | 8.3 | | 4629.1 | |
| 06/21/2011 | 7.9 | 717 | 103.4 | 8.2 | | 4626.9 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6TW1 | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 08/17/2010 | 15.0 | 1170 | 360.0 | 7.2 | | 4631.9 | |
| 11/02/2010 | 13.7 | 1120 | 325.0 | 7.4 | | 4631.0 | |
| 02/08/2011 | 13.6 | 1080 | 330.0 | 7.6 | | 4619.6 | |
| 04/06/2011 | 15.2 | 1124 | 354.4 | 7.7 | | 4617.6 | |
| 04/20/2011 | 19.4 | 1180 | 305.8 | 7.6 | | 4612.5 | |
| 05/02/2011 | 22.0 | 1317 | 338.0 | 7.7 | | 4612.1 | |
| 05/24/2011 | 22.0 | 1419 | 310.8 | 7.5 | | 4614.0 | |
| 06/06/2011 | 23.4 | 1546 | 297.2 | 7.7 | | 4611.9 | |
| 06/14/2011 | 23.4 | 1515 | 344.4 | 7.5 | | 4612.7 | |
| 06/29/2011 | 22.8 | 1456 | 327.4 | 7.5 | | 4606.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6TW2 | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 08/17/2010 | 48.6 | 1800 | 260.0 | 7.0 | | 4631.2 | |
| 11/02/2010 | 40.0 | 2000 | 254.0 | 7.3 | | 4626.8 | |
| 02/09/2011 | 47.8 | 2045 | 300.0 | 7.3 | | 4620.9 | |
| 04/06/2011 | 44.8 | 2022 | 308.2 | 7.4 | | 4617.8 | |
| 04/20/2011 | 43.4 | 1984 | 231.2 | 7.3 | | 4613.7 | |
| 05/03/2011 | 65.6 | 1946 | 251.4 | 7.5 | | 4612.6 | |
| 05/23/2011 | 24.0 | 1691 | 181.8 | 7.6 | | 4615.7 | |
| 06/06/2011 | 18.1 | 1578 | 151.2 | 7.6 | | 4613.6 | |
| 06/14/2011 | 16.8 | 1580 | 153.1 | 7.5 | | 4614.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6TW3 | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | μ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 08/17/2010 | 5.8 | 1277 | 68.6 | 7.3 | | 4633.2 | |
| 11/03/2010 | 5.7 | 1276 | 68.4 | 7.3 | | 4633.0 | |
| 02/08/2011 | 5.0 | 1279 | 71.4 | 7.7 | | 4621.1 | |
| 04/06/2011 | 5.0 | 1275 | 70.2 | 7.7 | | 4618.0 | |
| 04/20/2011 | 5.9 | 1278 | 60.5 | 7.5 | | 4615.6 | |
| 05/03/2011 | 5.5 | 1278 | 68.9 | 7.9 | | 4616.3 | |
| 05/24/2011 | 5.8 | 1275 | 68.3 | 7.6 | | 4619.1 | |
| 06/07/2011 | 5.5 | 1280 | 68.8 | 7.9 | | 4618.9 | |
| 06/14/2011 | 4.9 | 1276 | 69.8 | 7.9 | | 4619.4 | |
| 06/29/2011 | 5.2 | 1277 | 69.9 | 7.9 | | 4611.4 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6TW4 | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 08/17/2010 | 38.4 | 2123 | 339.2 | 7.0 | | 4630.7 | |
| 11/02/2010 | 35.4 | 2100 | 320.0 | 7.2 | | 4626.1 | |
| 02/09/2011 | 35.0 | 1970 | 297.2 | 7.0 | | 4620.4 | |
| 04/06/2011 | 33.4 | 2038 | 319.0 | 7.2 | | 4626.6 | |
| 04/20/2011 | 38.2 | 2035 | 253.2 | 7.1 | | 4622.8 | |
| 05/03/2011 | 38.8 | 2083 | 330.2 | 7.3 | | 4612.8 | |
| 05/23/2011 | 39.0 | 2060 | 321.6 | 7.2 | | 4615.4 | |
| 06/06/2011 | 37.6 | 2067 | 311.2 | 7.3 | | 4614.6 | |
| 06/14/2011 | 34.2 | 2117 | 331.0 | 7.1 | | 4618.2 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6TW5 | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 08/16/2010 | 36.2 | 2820 | 335.2 | 7.2 | | 4631.0 | |
| 11/03/2010 | 39.4 | 2850 | 389.9 | 7.0 | | 4628.5 | |
| 02/08/2011 | 58.9 | 2903 | 706.2 | 7.0 | | 4622.6 | |
| 04/06/2011 | 49.9 | 2858 | 635.0 | 7.3 | | 4619.8 | |
| 04/20/2011 | 57.1 | 2930 | 552.4 | 7.0 | | 4615.9 | |
| 05/03/2011 | 57.3 | 2902 | 666.9 | 7.1 | | 4612.4 | |
| 05/25/2011 | 54.9 | 2842 | 635.6 | 7.0 | | 4614.9 | |
| 06/07/2011 | 52.6 | 2772 | 630.3 | 7.2 | | 4613.6 | |
| 06/14/2011 | 67.2 | 2659 | 961.7 | 7.0 | | 4613.7 | |
| 06/29/2011 | 45.9 | 2566 | 553.7 | 7.1 | | 4607.4 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7TW1 | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 01/04/2011 | 5.9 | 1337 | 56.2 | 7.3 | | 4634.1 | |
| 01/18/2011 | 5.4 | 1336 | 54.3 | 7.1 | | 4633.1 | |
| 02/02/2011 | 5.0 | 1329 | 71.6 | 7.4 | | 4631.4 | |
| 02/15/2011 | 5.0 | 1340 | 72.8 | 7.6 | | 4630.5 | |
| 02/28/2011 | 5.0 | 1337 | 72.5 | 7.7 | | 4630.0 | |
| 03/16/2011 | 5.1 | 1337 | 74.7 | 7.6 | | 4623.8 | |
| 03/29/2011 | 5.5 | 1338 | 71.5 | 7.5 | | 4627.0 | |
| 04/13/2011 | 5.5 | 1341 | 73.4 | 7.4 | | 4623.6 | |
| 04/26/2011 | 6.7 | 1345 | 72.1 | 7.4 | | 4624.3 | |
| 05/16/2011 | 5.8 | 1341 | 68.2 | 7.6 | | 4624.2 | |
| 06/01/2011 | 5.9 | 1347 | 67.1 | 7.4 | | 4622.1 | |
| 06/08/2011 | 7.2 | 1326 | 73.8 | 7.2 | | 4625.6 | |
| 06/27/2011 | 5.0 | 1347 | 71.8 | 7.7 | | 4617.3 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7TW2 | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 01/04/2011 | 6.8 | 1343 | 60.8 | 7.0 | | 4637.1 | |
| 01/18/2011 | 5.1 | 1347 | 53.3 | 7.0 | | 4637.8 | |
| 02/02/2011 | 5.0 | 1344 | 67.6 | 7.7 | | 4634.3 | |
| 02/15/2011 | 5.1 | 1345 | 70.4 | 7.5 | | 4633.2 | |
| 02/28/2011 | 5.1 | 1342 | 72.5 | 7.4 | | 4632.5 | |
| 03/16/2011 | 5.0 | 1343 | 71.6 | 7.5 | | 4629.5 | |
| 03/30/2011 | 5.3 | 1352 | 72.7 | 7.6 | | 4630.7 | |
| 04/13/2011 | 5.1 | 1345 | 75.6 | 6.8 | | 4628.0 | |
| 04/26/2011 | 5.5 | 1348 | 66.5 | 7.7 | | 4628.7 | |
| 05/16/2011 | 5.7 | 1345 | 65.8 | 7.4 | | 4628.5 | |
| 06/01/2011 | 5.7 | 1346 | 65.1 | 7.3 | | 4628.0 | |
| 06/08/2011 | 5.3 | 1347 | 66.5 | 7.6 | | 4631.8 | |
| 06/27/2011 | 4.9 | 1346 | 71.2 | 7.5 | | 4625.4 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7TW3 | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | | | | | | |
| Date | | | | | | |
| 01/04/2011 | 10.1 | 1298 | 69.9 | 7.1 | | 4639.9 |
| 01/18/2011 | 5.3 | 1304 | 54.5 | 7.2 | | 4637.7 |
| 02/28/2011 | 4.6 | 1320 | 72.8 | 7.6 | | 4634.7 |
| 03/16/2011 | 4.7 | 1334 | 71.7 | 7.5 | | 4632.8 |
| 03/29/2011 | 5.1 | 1340 | 72.2 | 7.6 | | 4633.8 |
| 04/13/2011 | 5.0 | 1364 | 77.2 | 7.6 | | 4630.2 |
| 04/26/2011 | 5.2 | 1359 | 67.7 | 7.8 | | 4631.6 |
| 05/16/2011 | 5.4 | 1360 | 66.8 | 7.7 | | 4630.8 |
| 06/01/2011 | 5.5 | 1357 | 67.4 | 7.7 | | 4630.4 |
| 06/08/2011 | 5.2 | 1355 | 67.6 | 7.7 | | 4633.9 |
| 06/27/2011 | 4.9 | 1351 | 74.6 | 7.5 | | 4631.2 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|
| Well I.D. 7TW4 | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl |
| Upper Control Limit | | | | | | |
| Date | | | | | | |
| 03/01/2011 | 4.7 | 1320 | 71.7 | 7.8 | | 4656.4 |
| 03/16/2011 | 4.6 | 1341 | 72.0 | 8.0 | | 4635.4 |
| 03/29/2011 | 4.9 | 1338 | 71.1 | 7.9 | | 4636.1 |
| 04/13/2011 | 5.0 | 1338 | 72.7 | 8.0 | | 4633.6 |
| 04/26/2011 | 5.1 | 1341 | 66.6 | 8.0 | | 4634.2 |
| 05/16/2011 | 5.4 | 1338 | 65.5 | 8.0 | | 4633.2 |
| 06/01/2011 | 5.4 | 1336 | 64.5 | 8.1 | | 4633.4 |
| 06/08/2011 | 5.2 | 1340 | 66.1 | 8.0 | | 4633.6 |
| 06/27/2011 | 4.7 | 1340 | 69.2 | 8.0 | | 4631.4 |
| *Values Exceed Upper Control Limit | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7TW5 | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 03/02/2011 | 5.1 | 1332 | 77.8 | 7.4 | | 4633.4 | |
| 03/16/2011 | 5.5 | 1333 | 76.5 | 7.8 | | 4631.9 | |
| 03/30/2011 | 5.2 | 1335 | 76.0 | 7.8 | | 4631.5 | |
| 04/12/2011 | 5.1 | 1338 | 74.6 | 7.9 | | 4627.5 | |
| 04/28/2011 | 5.7 | 1337 | 70.3 | 7.9 | | 4629.6 | |
| 05/16/2011 | 5.9 | 1338 | 68.8 | 8.0 | | 4629.8 | |
| 06/01/2011 | 5.8 | 1340 | 67.1 | 7.7 | | 4639.0 | |
| 06/08/2011 | 6.1 | 1333 | 74.0 | 7.8 | | 4625.7 | |
| 06/28/2011 | 5.4 | 1330 | 72.7 | 7.8 | | 4626.5 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 7 | | CHRISTENSEN RANCH | | | | For time period | |
|---|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 7TW6 | | PERIMETER ORE ZONE TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 01/04/2011 | 5.2 | 1294 | 57.9 | 7.2 | | 4636.6 | |
| 01/18/2011 | 4.6 | 1295 | 55.9 | 7.2 | | 4638.1 | |
| 02/02/2011 | 4.9 | 1299 | 68.9 | 7.5 | | 4644.1 | |
| 02/15/2011 | 4.7 | 1296 | 75.3 | 7.6 | | 4632.3 | |
| 03/02/2011 | 5.0 | 1295 | 76.2 | 7.5 | | 4633.5 | |
| 03/16/2011 | 5.0 | 1294 | 76.2 | 7.7 | | 4632.5 | |
| 03/30/2011 | 5.0 | 1293 | 76.1 | 7.6 | | 4630.8 | |
| 04/12/2011 | 4.9 | 1302 | 73.6 | 7.7 | | 4627.3 | |
| 04/28/2011 | 5.5 | 1311 | 69.7 | 7.7 | | 4629.9 | |
| 05/17/2011 | 5.5 | 1307 | 67.7 | 7.5 | | 4630.5 | |
| 06/01/2011 | 5.2 | 1310 | 65.9 | 7.4 | | 4633.0 | |
| 06/08/2011 | 5.8 | 1305 | 72.3 | 7.7 | | 4633.3 | |
| 06/28/2011 | 4.5 | 1307 | 71.6 | 7.6 | | 4629.1 | |
| *Values Exceed Upper Control Limit | | | | | | | |
| Negative U308 Grades Indicate Less Than Detection Limit | | | | | | | |

| Mine Unit 6 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 6DT1 | | INTERIOR DEEP SAND TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 08/16/2010 | 7.7 | 823 | 87.5 | 7.7 | | 4618.7 | |
| 11/02/2010 | 7.0 | 821 | 86.4 | 8.0 | | 4614.2 | |
| 02/09/2011 | 7.7 | 818 | 93.1 | 8.1 | | 4609.8 | |
| 04/06/2011 | 8.1 | 818 | 97.7 | 8.2 | | 4606.2 | |
| 04/20/2011 | 8.9 | 819 | 75.8 | 8.1 | | 4604.4 | |
| 05/04/2011 | 8.0 | 819 | 89.3 | 8.3 | | 4603.8 | |
| 05/24/2011 | 8.0 | 817 | 89.5 | 8.1 | | 4604.4 | |
| 06/06/2011 | 8.0 | 820 | 89.8 | 8.4 | | 4602.6 | |
| 06/14/2011 | 8.3 | 825 | 91.2 | 8.2 | | 4603.1 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5DM8T | | INTERIOR DEEP SAND TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 08/09/2010 | 8.1 | 588 | 127.5 | 8.5 | | 4630.5 | |
| 10/13/2010 | 7.9 | 591 | 127.8 | 8.5 | | 4630.6 | |
| 01/24/2011 | 8.6 | 592 | 134.4 | 8.4 | | 4627.8 | |
| 06/20/2011 | 7.6 | 565 | 124.8 | 8.5 | | 4628.5 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit

| Mine Unit 5 | | CHRISTENSEN RANCH | | | | For time period | |
|--------------------------|----------|-------------------------------|---------------------------|-----|---------|-----------------------|--|
| Well I.D. 5DM9T | | INTERIOR DEEP SAND TREND WELL | | | | 7/1/2010 to 6/30/2011 | |
| Water Quality Parameters | Chloride | Specific Conductance | Total Alkalinity | pH | Uranium | Piezometric Elevation | |
| Units | mg/l | µ mho/cm | mg/l as CaCO ₃ | | mg/l | msl | |
| Upper Control Limit | | | | | | | |
| Date | | | | | | | |
| 08/09/2010 | 9.9 | 508 | 106.3 | 8.6 | | 4632.8 | |
| 10/12/2010 | 9.8 | 514 | 107.1 | 8.5 | | 4631.2 | |
| 01/25/2011 | 10.0 | 509 | 111.7 | 8.6 | | 4627.0 | |
| 06/22/2011 | 9.2 | 504 | 109.1 | 8.6 | | 4626.3 | |

*Values Exceed Upper Control Limit
Negative U308 Grades Indicate Less Than Detection Limit