

Rio Algom History of Enforcement

| Date of Enforcement | Enforcement Type | Regulations | Violations / Issues | Severity Level | Civil Penalty | Civil Penalty Paid | Date of Closeout Letter |
|----------------------------|-------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------|---------------------------|--------------------------------|
| March 31, 2008 | CAL | Radiation Control | 1. 2nd Half 2007 Groundwater Stability Monitoring Report needs to be amended to include missing items. | NA | NA | NA | June 6, 2008 |
| April 3, 2008 | NOV | Radiation Control | 1. The fencing and gates to the mill tailings were inadequate to maintaining control. These observations included no locks on the gates and a downed fence/gate that surrounds the mill tailings area. In addition, the inspectors observed tire tracks that go onto the mill tailing impoundment. This is in Violation of UAC R313-22-36 (3)(b). | III | NA | NA | April 23, 2008 |
| | | | 2. The Rio Algom site was not properly posted according to Utah Radiation Control Rules. This is in violation of License Condition 14 of Rio Algom's Radioactive Materials License (UT1900481) and UAC R313-15-902 (5). | IV | NA | NA | |
| February 7, 2011 | NOED | Radiation Control | 1. Failure to verbally notify the Executive Secretary of a well in Out of Compliance Status within 24 hours of discovery of the event; followed by a written notice within 5 days of discovery. This is in violation of License Condition 53.C(1) of Rio Algom's Radioactive Materials License (UT1900481). | NA | NA | NA | June 23, 2011 |
| | | | 2. Failure to initiate monthly ground water sampling for the exceeded parameter in the well. This is in violation of License Condition 53.C(2) of Rio Algom's Radioactive Materials License (UT1900481). | | | | |
| | | | 3. Failure to prepare and submit within 30 days of discovery a plan and schedule to evaluate and assess the source of the exceedence and possible actions needed to restore and maintain compliance with License Condition 53.B. This is in violation of License Condition 53.C(3) of Rio Algom's Radioactive Materials License (UT1900481). | | | | |
| June 12, 2012 | NOV | Radiation Control | 1. DRC inspectors observed the fencing to the mill tailings was inadequate to maintain control of the Lisbon Valley facility's restricted area (tailings impoundment). The observations included downed fences that surround the mill tailings impoundment. In addition, the inspectors observed cattle, an unauthorized person and a dog within the restricted area and on the mill tailings impoundment | III | \$4,688 | August 20, 2012 | August 23, 2012 |
| February 25, 2013 | NOED | Radiation Control | 1. Failure to submit a complete 2012 Annual Land Use Survey. | NA | NA | NA | NA |
| February 5, 2013 | NOV | Radiation Control | 1. Failure to submit the 2012 Annual Surety by the due date (June 30, 2012). Rio Algom also failed to respond to the DRC RFI with 30 calendar days of receipt of the letter (September 27, 2012). | IV | \$750 | April 10, 2013 | April 22, 2013 |
| | | | 2. Failure to submit a updated surety instrument by the due date of December 28, 2012. | III | \$2,500 | | |
| February 8, 2013 | NOV | Radiation Control | 1. Failure to submit a License Renewal Application for their RML by the due date (December 31, 2012). This is a violation of UAC R313-22-36. | III | \$2,500 | April 10, 2013 | |
| May 28, 2014 | NOED | Radiation Control | 1. Failure to include groundwater elevation and contaminant concentration contour maps in the 2013 Annual Ground Water Monitoring Report. This is a violation of License Condition 53.G of Rio Algom's Radioactive Materials License (UT1900481). | NA | NA | NA | NA |
| May 28, 2014 | NOV | Radiation Control | 1. Failure to initiate monthly ground water sampling for arsenic in monitoring well OW-UT-9. This is in violation of License Condition 53.C(2) of Rio Algom's Radioactive Materials License (UT1900481). | IV | \$1,500 | July 11, 2014 | July 31, 2014 |
| December 7, 2016 | NOV | Radiation Control | 1. Failure to submit the 2016 Annual Surety by the due date (June 30, 2016). This is a violation of License Condition 27 of Rio Algom's Radioactive Materials License (UT1900481). | III | \$5,000 | January 10, 2017 | January 11, 2017 |