



# Get Caught Looking



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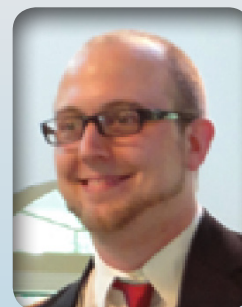
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### **“Removal of Inorganic Contaminants from Mine Effluents”**

Mining is essential to our standard way of life. Whether it's mining for energy (oil, uranium, and coal) or mining for construction and development (metals and minerals) mining affects us all. Mining is also potentially a source of devastation to life as during the mining processes contamination of the most important and vital fluid, water, is a high probability. Such contamination has become an increasing concern as governmental restrictions begin to tighten, which has made the treatment of such water critical and mandatory. There are methods in practice today for treatment of contaminants, such as toxic oxyanions and heavy metals, however each may vary in success due to the coordination properties associated with each contaminant thus an understanding of the water chemistry is essential in developing a successful treatment scheme. This presentation will focus on case studies highlighting how the right chemistry can make the difference in a successful treatment and an unsuccessful one.



**Tuesday, January 15, 2013, 9:00 a.m. MDT**

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