



US Oil Sands – Quality Control Operator

Position Location: PR Spring Plant Facility 85 miles south of Vernal, Utah

Reporting To: Plant Foreman

Reference number: 10011

About US Oil Sands

US Oil Sands is a growth-oriented energy company focused on environmentally sustainable heavy oil (bitumen) production of oil sands. The Company's initial commercial demonstration project is located in Utah's Uintah and Grand counties where the Company has a 100% interest in bitumen leases covering 32,005 acres (50 square miles) of land, the largest commercial oil sands position in the United States. These leases contain a large resource base in excess of 180 million barrels of discovered petroleum initially-in-place.

US Oil Sands plans to develop its properties by using a unique and environmentally friendly extraction process. This one of a kind, patented approach to oil sands mining allows the Company to achieve best-in-class environmental results along virtually any metric. This process utilizes a bio-solvent that efficiently separates the bitumen from the host sand. This approach completely eliminates the need for tailings ponds, requires approximately 50% less energy input than traditional oil sands projects, recycles 95% of the water used and employs best practice mining methods to simultaneously mine and reclaim targeted areas. US Oil Sands is fully permitted to construct the PR Spring Project on its Utah property and first-oil is expected in 2017.

The Opportunity

The US Oil Sands PR Spring facility will run 24 hours per day, year round. The QC Operator's primary responsibilities include the safe and efficient sampling and analysis of the bitumen extraction facility streams, data collection and reporting, and laboratory organization and cleanliness. An individual experienced in laboratory operations and processes will run the bitumen extraction plant laboratory. The successful candidate will play an integral role in the tracking and reporting of analytical data, and will take a lead role in the quality assurance and quality control of the final product.

Key Responsibilities

Responsibilities will include but are not limited to:

- Organize and catalog laboratory sample splits; manage sample storage area
- Maintain and comply with lab Safe Operating Procedures (SOP's)
- Perform qualitative and quantitative analysis on plant stream samples (near-infrared spectroscopy, centrifugation, particle size distribution, Dean Stark bitumen characterization etc.)
- Reporting QC data to plant management effectively
- Working with plant operations crew on equipment maintenance/ troubleshooting as needed
- Clean and maintain laboratory glassware and equipment
- Order laboratory supplies and maintain inventory of the lab items
- Lead and participate in safety meetings to promote the company's culture of safety

The Individual

The ideal candidate will possess:



- 3+ years of experience in a laboratory environment
- Familiar with mineral processing unit operations such as material handling, size reduction, density based separations etc. as well as distillation
- Knowledge of and training in safety protocols and requirements for a laboratory environment
- Preference will be given to those with a science degree or diploma
- The ability to work effectively in a team with limited supervision
- Proven troubleshooting and problem solving skills
- Effective oral and written communication skills
- Strong analytical and organizational skills
- Strong computer skills (Excel, Word, Outlook)
- The ability to work rotating shifts
- Ability to travel within US and to Canada.

US Oil Sands offers a rewarding work environment, competitive compensation, a performance-based bonus plan and benefits.

We thank applicants for their interest; however, only those selected for an interview will be contacted.

**For further information, please send an email to careers@usoilsandsinc.com
Include reference number 10011 in the subject line.**