

Advanced Coal Sampling – Coal stockpiles

Calculate increment and sample mass to ensure representative, auditable stockpile sampling.



Why This Training Matters



Precision in Complex Environments



Scientific Accuracy



Adaptive Compliance

Advanced Precision for Complex Stockpiles.

Key Learning Objectives

- ✓ **Conduct coal stockpile sampling** under complex stockpile, operational, or logistical conditions to ensure representative and auditable samples
- ✓ **Design and justify a Sampling Plan**
- ✓ **Determine the required number of increments** based on lot size, coal characteristics, and sampling objectives.
- ✓ **Calculate increment mass and total sample mass** to meet minimum mass and quality assurance requirements.
- ✓ **Adjust sampling plans** in response to stockpile variability, access constraints, or operational changes while maintaining representativity.
- ✓ **Document sampling calculations, assumptions, and decisions** to ensure traceability, repeatability, and audit compliance.

Who Should Attend?

- ✓ **Experienced sampling technicians**
- ✓ **Senior field samplers and quality controllers**
- ✓ **Supervisors responsible for sampling compliance**
- ✓ **Personnel required to design, justify, or audit sampling plans**

MODE	On-site
PRICE	RFQ
DURATION	3 Days