

Laboratory Services

Full laboratory testing services to support Metso air classifier products and to give precise results.

The air classifier laboratory offers a full range of separation options with a high degree of accuracy in scaling for full size models. The laboratory offers testing facilities suitable for dry separations from 1.4 mm (12#) down to 10 µm (#1250). Testing can be conducted with the gravitational, gravitational inertial, centrifugal and cyclonic classifiers dependant on the separations required. Testing is simple and straightforward to conduct and we welcome visitors to observe testing.

For accurate testing, samples need to be representative of the proposed feed. Fresh samples should be taken from conveyors and not from stockpiles. Once sampled, the samples need to be sealed so the site moisture level is retained. Samples are normally sent in barrels or buckets to the test laboratory. The moisture level in the sampled feed should also be noted to ensure that there is no change during shipment.

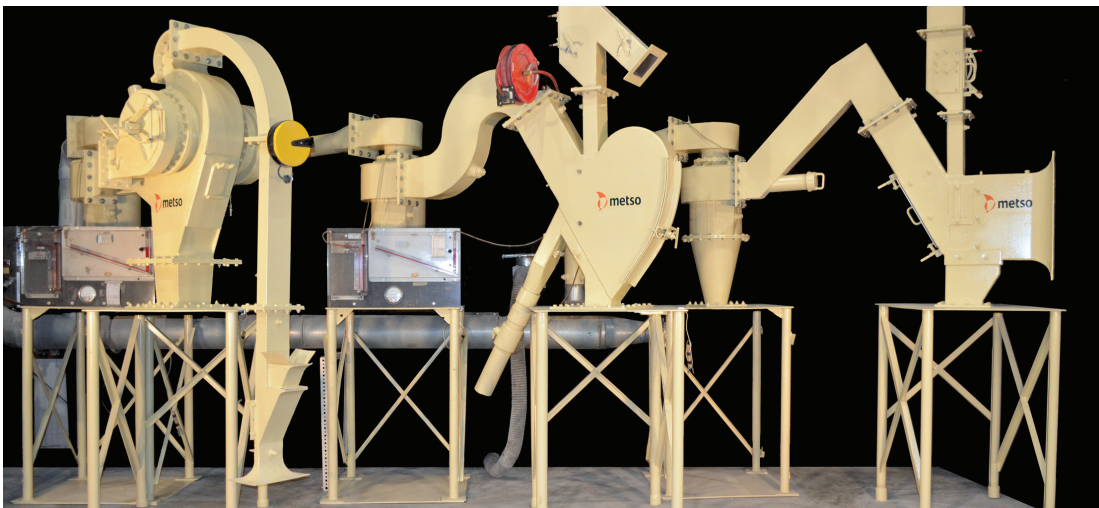
Before samples can be sent, the laboratory manager must be contacted for a copy of the sample shipping form. This must be completed and returned along with the required documentation outlined on the form. Samples sent without necessary documentation will be refused.

Shipping Address

Metso Minerals Industries, Inc.
Classifier Lab
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Lebanon, PA 17046 USA

Contact Information

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Centrifugal, Gravitational Inertial and Gravitational laboratory classifiers

For more information, contact your local Metso representative.

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