



Contact Inter-Source for laboratory information.

Customer: Inter-Source Recovery Systems Lab No.: 061101
Location: Kalamazoo, MI Date: April 25, 2006
Facility: XXXXXX

Background

Two samples of aluminum chips were sent to the lab, for moisture analysis, from the job described above. Both were listed as being from the same unit but they were treated as individual samples. The samples were in plastic bags. There was no suspicion that the samples had dried out in transit.

Procedures

The basic analysis is to place the pre-weighed sample in the oven to dry. Once removed, the sample is allowed to reach room temperature and is reweighed. The difference in weight is then used to calculate moisture content.

Results

The table below shows the results obtained from these samples.

Sample ID	% Moisture	% Solids
Sample A	0.25 %	99.75 %
Sample B	0.53 %	99.47 %
Average	0.39 %	99.61 %

These samples are almost identical in moisture content. The slight difference seen could be from statistical error, sampling location or any number of insignificant explanations.

The above information is presented to be true and accurate to the best of our knowledge. It is understood that factors beyond the control of the laboratory will influence the operation.