You have only scheduled WAC testing

Did you know that WAC testing doesn't give you all the information you need to dispose of waste material to landfill or other waste disposal facilities?

We often get queries from clients when we have issued WAC results, "where are the solid or dry weight results, we need to determine if the material is inert, non hazardous or hazardous"?

What is WAC testing?

A WAC (Waste Acceptance Criteria) test report is only applicable for landfill acceptance and does not give any indication as to whether a waste may be hazardous or non-hazardous.

What does this mean?

If you need to know if waste is hazardous or non-hazardous then you will need to schedule other analysis that can be used to determine that.

What analysis should be scheduled?

The analysis should be the contaminants of concern for the site from where the waste originates. Contaminants of concern are normally identified during Desk Study and/or Site Investigation and this is the safest way to approach the scheduling of analysis.

What if you don't know what the site is contaminated with?

We offer a Hazardous Waste Assessment service that can make an assessment using our "Haswaste Minimum Requirements" suite (Moisture, pH, metals-9, Cr^{6+}, TPH Total with ID + chromatogram, speciated PAH-16). It is important to note that your final chosen waste disposal facility may have specific requirements and you should confirm with them before analysis is scheduled if possible. **Our Haswaste Minimum Requirements suite should not be considered an exhaustive suite for all sites, but is a good place for you to start. If you suspect that any other contaminants of concern exist on your site, you should also schedule these for analysis.**
NOTE: Leachate (or eluate) metal results are not the same as solid metal results and cannot be used for waste assessment.

So, in summary, if a WAC suite is the only analysis that has been requested or performed, it's likely you also need other soil analysis.

If you are happy for us to continue with just your requested WAC analysis, there's no need to reply.

If you have any questions or require details about all of our services, including Hazardous Waste Assessments, contact us at ask@envlab.co.uk or call us on 0161 368 4921.