SWAB TESTING INSTRUCTIONS

GHOST WIPES (METAL ANALYSIS)



The following provides a quick visual reference on how to take a representative surface swab for metal analysis using Testmark's Ghost Wipe sampling kit. Target metals can include Antimony, Cadmium, Chromium, Cobalt, Copper, Lead, Manganese, Molybdenum, Nickel and Zinc (as per OSHA ID - 125G Addendum B).

Select a flat, horizontal surface to swab. The surface should be representative of typical ambient dust exposure (i.e. avoid vertical or curved surfaces, areas near ventilation units, surfaces protected by overhanging structures such as shelves).

Put on the gloves provided and open your sealed Ghost Wipe sampling kit. Remove the 10x10 cm surface template and lay it flat on the surface. Open the Ghost Wipe packet and carefully unfold the wipe to create more surface area. Carefully swab the entire area within the 10x10 cm cutout (Figure 1). Without allowing the wipe to touch any other surface, carefully refold the wipe to reduce the size (Figure 2) and insert it into the plastic sample container provided in your sampling kit (Figure 3). Lastly, ensure you fill in the information required on both the sample bottle (Figure 4) as well as the Chain of Custody.

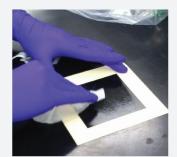


FIGURE 1: Swab entire area within template



FIGURE 2: Carefully refold ghost wipe



FIGURE 3: Insert ghost wipe into plastic sample container



FIGURE 4: label sample container with identifying information

Note that your sampling kit may contain a "Field Blank" which is comprised of an unopened Ghost Wipe packet. This is for laboratory purposes DO NOT OPEN THE FIELD BLANK. Simply return it as is with your sample to the lab. You are not charged for the cost of analyzing the field blank, it is an added quality control measure Testmark incorporates into our testing program.

When finished, discard template, gloves and packet casing. Return your labelled sample container and corresponding Chain of Custody to a Testmark Laboratories near you.

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ANY QUESTIONS?