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Chain of Custody (ERMI)

Inspector:		AB Identifier:	
Address:		Project Name:	
Phone:	E-mail:	Project Date:	Job Number:

Sample Description						
Sample ID	Room 1	Area Vacuumed		Time Vacuumed		Comments
		Room 1	Room 2	Room 1	Room 2	
	Room 2					

Materials:
 1 Dust Collector 1 Freezer Bag 1 Yard Stick or Tape Measure 1 Pair of Latex Gloves 1 Marker
 1 Chain of Custody 1 Vacuum Cleaner 1 Roll of Masking Tape 1 Timer

Procedure for Dust Collection to be Submitted for ERMI Analysis

<p>1. Gather Dust Collection Materials & Equipment prior to sampling. 2. Put on Latex Gloves. 3. Find the common living area within the house or building. Within that area, identify the area with the highest traffic volume (preferably around the couch). 4. Using the Yard Stick or Tape Measure, measure out a 3ft. x 6ft. area and mark it with the Masking Tape. (If for some reason the area is too small, mark off a total of 18 sq.ft. within the room.) 5. Record the total area marked for sampling in the box labeled Area Vacuumed Room 1. 6. Plug the Vacuum Cleaner in and test that it is working properly. 7. Using a Marker, write a Sample ID Number on the Dust Collection Device and record this information in the box labeled Sample ID above. 8. Within the box labeled Sample Description Room 1, write in the name of the first room sampled. 9. Remove the caps from both ends of the Dust Collection Device. 10. Remove the hose from the Vacuum and attach the Dust Collection Device to it.</p>	<p>11. Turn on the Vacuum. 12. Set Timer for 5 minutes and start the Timer. 13. Vacuum inside the sampling area for 5 minutes. 14. Look inside the device to confirm the visible presence of dust. (If there is no visible dust, vacuum the sampling area for 5 more minutes.) 15. Record the total sample collection time in the box labeled Time Vacuumed Room 1. 16. Move the sampling material to the second point of collection (this should be a master bedroom or another area of high traffic). When moving between sampling areas, be sure to hold the Dust collector upright to avoid loss of dust collected. 17. Using the Yard Stick or Tape Measure, measure out a 3ft. x 6ft. area and mark it with the Masking Tape. (If for some reason the area is too small, mark off a total of 18 sq.ft. within the room.) 18. Record the total area marked for sampling in the box labeled Area Vacuumed Room 2. 19. Within the box labeled Sample Description Room 2, write in the name of the second room sampled. 20. Turn on the Vacuum 21. Set timer for 5 minutes and start the timer.</p>	<p>22. Vacuum inside the sampling area for 5 minutes. 23. Carefully, remove the Dust Collection Device. This is done by holding the collection devise facing up. 24. Look inside the device to confirm the visible presence of dust. 25. Place the caps back on both ends of the Dust Collection Device. Replace the top cap first to prevent losing the collected sample. 26. Record the total sample collection time in the box labeled Time Vacuumed Room 2. 27. Place the Dust Collection Device and the Assured Bio Chain of Custody inside a Freezer Bag. 28. Submit the samples to Assured Bio.</p>
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Please visit our website at www.assuredbio.com to view a demanstration of ERMI sample collection or to learn more about ERMI analysis.

Relinquished By: _____ Date: _____

Received By: _____ Date: _____