

August 1st, 2016

**Anaid Enterprises LLC
3060 N Lazy Eight Circle
Wasilla, Alaska 99654**

RE: Post Remediation Microbial Sampling 8501 East Highlands Circle Palmer, Alaska

White Environmental Consultants (WEC) performed post remediation indoor air quality sampling within the crawlspace of the single family residence located at 8501 East Highlands Circle Palmer, Alaska. Brett O'Bray WEC's Board Certified Microbial Consultant conducted the sampling and prepared this letter.

Upon laboratory analysis of pre remediation samples, high levels of Aspergillus/Penicillium and to a lesser degree, yet still elevated, Chaetomium and Satchybotrys (both known moisture indicating fungal spores) were detected along with other ubiquitous spores that would commonly be seen based on location and time of season along with the current weather conditions.

Particulate Air Sampling – Allergenco D Cassette

All air samples were collected using the Allergenco D spore trap cassette. The Allergenco D air quality sampler is a particulate sampling cassette designed for the rapid collection and analysis of a wide range of airborne aerosols including mold spores, pollen, insect parts and skin fragments. This sampling device is useful in providing rapid analysis of airborne contaminants in indoor air quality testing, allergy testing and flood restoration monitoring. The results are reported as a total, meaning spores counted can include both viable and non-viable fungal spores.

All mold air samples were analyzed by Northeast Laboratory Services, an American Industrial Hygiene Association (AIHA) MLAP accredited laboratory located at 227 China Road Winslow, Maine 04901.

Pre Remediation Air Sample Results

Client ID #	Collection Date	Sample Description	Sample Location	Results Total Fungal Spores Count/M ³
001	05/26/16	Allergenco D	Outside building	7,700
002	05/26/16	Allergenco D	Under stairwell	8,800
003	05/26/16	Allergenco D	Laundry room	960
004	05/26/16	Allergenco D	Master bedroom	12,000
005	05/26/16	Allergenco D	Upstairs kitchen /living room	590
006	05/26/16	Allergenco D	Upstairs den	480
007	05/26/16	Allergenco D	Crawlspace, below hatch	4,200
008	05/26/16	Allergenco D	Crawlspace	15,000

Post Remediation Sample Results

Client ID #	Collection Date	Sample Description	Sample Location	Results Total Fungal Spores Count/M ³
Post-001	07/12/16	Allergenco D	Outside building	33,000
Post-002	07/12/16	Allergenco D	Under stairwell	1,300
Post-003	07/12/16	Allergenco D	Laundry room	5,400
Post-004	07/12/16	Allergenco D	Master bedroom	9,000
Post-005	07/12/16	Allergenco D	Upstairs kitchen /living room	2,300
Post-006	07/12/16	Allergenco D	Upstairs den	4,700
Post-007	07/12/16	Allergenco D	Crawlspace, below hatch	53
Post-008	07/12/16	Allergenco D	Crawlspace	110

<53= Below Limit of Detection

Sample results found the laundry room, master bedroom, and under the stairwell to still have elevated levels of moisture indicating spores found in the initial sampling the areas were re-cleaned and the results are below. The second set of post sampling significantly reduced the level of moisture indicating spores with levels being at or just above the levels of detection.

Post Remediation Sample Results

Client ID #	Collection Date	Sample Description	Sample Location	Results Total Fungal Spores Count/M ³
Post-009	07/28/16	Allergenco D	Outside building	16,000
Post-010	07/28/16	Allergenco D	Under stairwell	750
Post-011	07/28/16	Allergenco D	Laundry room	530
Post-012	07/28/16	Allergenco D	Master bedroom	160

Conclusions

The following conclusions are based on our inspection of visually accessible areas and the results of microscopic examination of air samples:

- Based on all post remediation data; the areas that remediation took place illustrate significantly lowered spore counts, with some being barely above the level of detection within the interior of the structures crawlspace and living areas at the specific sampling locations. The structure is released for re-installation of building materials and occupancy.

- If MVOCs are detected in the future search for further possible water intrusion and repair under restoration conditions.
- Maintain humidity levels below 60% to discourage mold growth.

Respectfully,



Brett O'Bray - CMC (Board Certified Microbial Consultant)
Vice President
White Environmental Consultants Inc.

