



## Estimate

Boise Mold Removal evaluated the Heli Services building located at 1219 Banks Lowman Rd, located in Garden Valley. Upon evaluation and the report that was given through Enviro, this estimate has been drawn up to meet the requirements. This estimate is designed specifically for the affected areas detailed in the inspection report given by Enviro. Every line item in the estimate is specifically detailed to fully address all the concerns addressed through Enviro's report. Enviro will need to do post samples to determine that the Heli Services building is properly clean and sanitized and able to be occupied. Boise Mold Removal will follow all IICRC (National Standard Practices for Mold Remediation) protocols to reassure that the Heli Services building is ready to be sampled by Enviro.

### Structural Evaluation:

The Heli Services building was evaluated according to the information that was given by Enviro. Upon evaluation, Boise Mold Removal determined that there were some areas that currently had no moisture, this is not to exclude that at one point there was. There are definite signs that there was moisture throughout the kitchen, crawlspace, bathrooms and the utility closet. Boise Mold Removal did see microbial growth in all the areas that were tested by Enviro. There were also materials throughout the whole building that may have been affected by the growth.

### Estimate Breakdown:

1. **Contain all Access Points of the Building-** Containing the access points eliminates any contaminants from coming into the Heli Service building while the mold remediation process is being done. This is a time where **NO ONE** is to enter the building, any cross contamination could result in a non-passing sampling process with Enviro. Leading to not being able to occupy the building. These access points are determined as windows and doors. With containment there is remote monitoring to reassure containment is not broken.



## 2. **Run Airscubbers Through the Whole Duration of Job-**

A HEPA scrubber is to run to filter out the airborne mold spores and contaminants. Per the square footage of the Heli Services building, Boise Mold Removal will need two air scrubbers. With these units there will be 5 air exchanges per hour. The cost also includes new filters to guarantee that the filtration is adequate. The unit will run for the duration of the mold remediation, this will be a 7day process.

## 3. **Demo of the Kitchen, Bathrooms and the Utility Closet-**

**With dealing with hazardous materials, there will be extra caution that will take place to guarantee the success of the project.**

**Kitchen:** All contents will be removed from the kitchen area. All items will need to be removed in order to be properly cleaned. The kitchen will need the cabinets removed to get all the areas cleaned and sanitized. The cabinets will be reused, because there are no damages done to them. The kitchen sink will also need to be removed. There will be 2ft. flood cuts done throughout the kitchen, this will allow us to see what potential damages and growth are behind the walls on the framing. All demoed material will be hauled away and disposed of properly.

**Bathrooms:** All contents will be removed from the bathroom areas. All items will need to be removed in order to be properly cleaned. There are two identical bathrooms that will need the toilets removed, because there are signs of moisture. The showers also have signs of water damage, these showers will need to be removed and replaced. The vinyl flooring and underlayment that is on top of the sub-flooring will also need to be removed. The cove base on the base of the flooring will need to be removed as well as the trim areas by the doors. There will be 2ft. flood cuts done throughout the bathrooms, this will allow us to see what potential damages and growth are behind the walls on the framing. All demoed material will be hauled away and disposed of properly.

**Utility Closet:** All contents will be removed from the utility closet. All items will need to be



removed in order to be properly cleaned. The hot water heater will need to be removed in order to remove the flooring underneath it. A plumber will be required to remove the hot water heater properly. The vinyl flooring and underlayment that is on top of the sub-flooring will also need to be removed. The cove base on the base of the flooring will need to be removed as well as the trim areas by the doors. There will be 2ft. flood cuts done throughout the utility closet, this will allow us to see what potential damages and growth are behind the walls on the framing. All demoed material will be hauled away and disposed of properly.

**ALL MATERIALS ARE DISPOSED OF WITH PROPER CARE:**

With any hazardous materials Boise Mold Removal will contain and dispose of these items with proper care. This will reassure the success of the Heli Services project and a clean air sampling from Enviro at the end of the project.

**4. HEPA Vacuum, Treatment and Wipe Down of all Areas and Content-**

Boise Mold Removal will HEPA vacuum all areas of the Heli Service building. A HEPA vacuum is a sealed vacuum that picks up any contaminants. All walls, ceilings, floors and contents will be HEPA vacuumed. Then treatment will be done throughout the whole building. There will be a treatment for the contents with an Eco-friendly solution that will not harm any of the contents. There will also be a solution that is more abrasive, this will be used on building materials that will need a heavier solution for stains. All treatment will require our technicians to wear proper PPE as well as follow all MSDS protocols.

**MSDS and PPE:**

**Material Safety Data Sheets and PPE lists will be provided upon the approval of the job.**

**5. Expose and Treat Crawlspace-**

Boise Mold Removal will need to open up the belly pan in the crawlspace to expose any and all contaminants. Once opened the insulation be removed and replaced. Once the insulation is removed all areas will be remediated properly. Then the belly pan will be sealed back accordingly with the new insulation back.



**6. Duct Cleaning and Sanitation-**

The ducts will be cleaned and sanitized to remove all contaminants from the duct system, at this time the filters will be changed. The sanitation will be done with an anti-microbial solution which will reassure that there is clean air in the Heli Services building.

**7. Install New Drywall Where 2ft. Flood Cuts Were Made-**

There will be approximately 232 sq ft. of drywall repair. These repairs will be done on the walls that were opened up to evaluate the possible damages and growth.

**8. Install Cove Base and Door Trim Areas-**

Install all the Cove Base that was removed for this job to be completed.

**9. Install Paneling in Bathrooms to Match the Current Layout-**

Install all the Wall Board that was removed for this job to be completed.

**10. (Not on Enviro's Information, was Requested From United States Forest Service)  
Removal of All Carpet and Install New LVP Flooring that Forest Service Already  
Purchased-**

Removal and disposal of areas of carpet that are not part of the original scope requirements be Enviro. This was a request made for us to install flooring that was originally purchased. We will install this flooring for the Forest Service as requested.

**11. Reinstall Cabinets and Kitchen Sink in the Kitchen Area-**

These will be the same cabinets and sink fixtures unless others are provided.

**12. Dump Run Charges-**

There will be costs to us to haulway and dispose of all materials, this includes costs of fuel and the dump charges.

**13. Trip Charges-** This will provide fuel for our vehicles to go back and forth to Garden Valley.