



Michael Leavitt & Co Inspections, Inc.

"THE MOST QUALIFIED INSPECTOR IN UTAH"

1145 N. Main Street * Orem, Utah 84057

801-636-6816 www.TheMethInspector.com



METH HAZARD SCREEN SURVEY



70 North 705 West - Orem, UT

The purpose of the Meth Hazard Screen Survey is to identify any obvious methamphetamine contamination hazards on the interior of the structure. A visual site assessment was performed along with quality controlled sample collection and analysis. The information gathered from the on site survey and the results from the lab are included in this report. Due to the expense of the lab fees for sample processing, the number of samples taken is greatly determined by the our client's financial investment. The more samples taken, the greater the reduction of risk for our clients.

LIMITATIONS OF LIABILITY: Our inspection firm is limited to finding on-site visual evidences and taking swab samples from areas that have proven to be the most effective to contain the contaminants. We have performed the service, but we cannot be held liable for contamination that was either not identified during our limited survey, or for any contamination that has occurred after our screening process. Part of the discovery process is science, part is quality control, part is just dumb luck, and a bigger portion is our experience inspecting structures and knowing where to best look for the meth contamination evidences. We provide a reasonable investment of time for the fee paid. A full meth contamination investigation would be at least 10 times the amount of our limited Meth Hazard Screen Survey fee. For those clients who need full confidence that the structure is "free" from meth contamination, then a full investigation and contamination cleanup is recommended.



**THE REPORT AND REPORTING FORMAT ARE PROTECTED BY COPYRIGHT!
REPRODUCTION, IMITATION, MODIFICATION, OR DUPLICATION OF THE REPORT WILL
BE SUBJECT TO PENALTIES PROVIDED BY FEDERAL COPYRIGHT LAWS.**

CLIENT & INSPECTION INFORMATION

CLIENT'S NAME: Alex Simon.
DATE OF SURVEY: 09/20/2011
START TIME: 09:00 AM
SCREENING #: 92011A
SERVICE PROVIDER: Michael D. Leavitt
AGENT: No Agent Representation



Michael Leavitt & Co Inspections, Inc.

"THE MOST QUALIFIED INSPECTOR IN UTAH"

1145 N. Main Street * Orem, Utah 84057

801-636-6816 www.TheMethInspector.com



LABORATORY TEST RESULTS

SAMPLING INFORMATION

METH SURVEYOR: Michael D. Leavitt.
SAMPLES: 1 composite swipe sample was analyzed. This composite included 4 sampling locations.
LABORATORY: ALS Laboratory Group (formerly DataChem Labs) 800-356-9135.
DELIVERY METHOD: Personal drop off to the laboratory.
SEND-OFF TIME: 1 PM.
DROP-OFF DATE: 09/20/2011.
RESULT DELIVERY: The results were delivered to this inspection firm by email. The laboratory result sheet is attached to this report PDF file.
DATE RECEIVED: 9/28/2009.
RESULTS: **NOT DETECTED.**

LAB RESULTS WARNING

NOT DETECTIBLE: Our legal counsel tells us that we are legally responsible to warn all those who rely upon the findings of this report that there may still be contamination in areas of the building that were not tested. And yet, everybody wants the assurance that the structure and property are "Meth Free." When evaluating the contents of this report you must take into account the level of reporting, the quality control of the sample gathering, and the results of the laboratory analysis. "Not Detectible" results should be considered inconclusive because every inch of the property was not tested. "Positive" results should be treated with caution due to the effects of the contamination on everything in the vicinity. This includes the possible contamination of walls, floor coverings, furniture, and every possession in and around the building.

SCOPE & LIMITATIONS

SCOPE

INTRODUCTION: METH HAZARD SCREEN SURVEY - A meth hazard screen survey was conducted at the property to identify any obvious meth contamination hazards present in the structure.

The purpose of the Meth Hazard Screen Survey is to help save the expense of a full meth investigation and contamination clean-up, while still providing answers to the following two questions:

1. Are there meth hazards present in the structure?
2. What steps should be taken to control the meth hazards?

A Meth Hazard Screen Survey is an abbreviated type of meth investigation. The Meth Hazard Screen Survey involves fewer environmental samples and less data collection but employs the same levels of quality control in the investigation and sample collection process. Thus, the screen is designed to reduce the evaluation expenses for the client, while protecting the health of the residents.

The Meth Hazard Screen Survey acts as a negative screen. If no hazards are identified, then no further testing is mandated. However, if the results of the screen indicate that meth hazards exist, then further evaluation and expense will be needed in the form of either a full meth investigation and/or contamination clean-up with clearance testing.

Contracted.

**ON-SITE
INSPECTION:**



Michael Leavitt & Co Inspections, Inc.

"THE MOST QUALIFIED INSPECTOR IN UTAH"

1145 N. Main Street * Orem, Utah 84057

801-636-6816 www.TheMethInspector.com



- SAMPLING STRATEGY:** Contracted.
- SAMPLE COLLECTION:** Contracted.
- SAMPLE ANALYSIS:** Contracted.
- SURVEY REPORT:** Contracted.
- LEGAL RECORDS SEARCH:** **BEYOND SCOPE** - This service is beyond the scope of the Meth Hazard Survey and was not included in this report. The investigation of legal records and databases was not contracted and no searching was performed. Clients can perform their own searches by checking online databases, contacting the county health department, and contacting law enforcement agencies.
- SEPTIC EVALUATION:** **BEYOND SCOPE** - This service is beyond the scope of the Meth Hazard Survey and was not included in this report. This means that the investigation of contamination in the septic system was not performed. No records were searched to determine whether the home is on septic or public sewer systems. The decontamination plan is created after the results from the lab are returned and created in conjunction with the decontamination firm.
- ROOM INVENTORY:** **BEYOND SCOPE** - This service is beyond the scope of the Meth Hazard Survey and was not included in this report. This means that the number, size, and function of each room was not documented. Also, the furniture, belongings and other components were not inventoried. The decontamination plan is created after the results from the lab are returned and created in conjunction with the decontamination firm.
- DECONTAMINATION PLAN:** **BEYOND SCOPE** - This service is beyond the scope of the Meth Hazard Survey and was not included in this report. The decontamination plan is created after the results from the lab are returned and created in conjunction with the decontamination firm.
- SITE CLEAN-UP:** **BEYOND SCOPE** - This service is not offered by our inspection firm. Our firm offers no site clean-up services.
- CLEAN-UP DOCUMENTATION:** **BEYOND SCOPE** - This service is beyond the scope of the Meth Hazard Survey and was not included in this report. Site clean-up documentation is provided by the decontamination firm.
- CLEARANCE TESTING:** **BEYOND SCOPE** - This service is beyond the scope of the Meth Hazard Survey and was not included in this report. Clearance testing with out firm can be contracted and scheduled as the clean-up process is nearing completion.

LIMITATIONS & EXCLUSIONS

- LIMITATIONS:** PLEASE NOTE: There is no silver bullet easy test that can be performed that will deem a structure as being free of meth contamination. To do so would require sampling every inch of every surface in the building, and that is just not financially feasible.

SITE & SURVEY INFORMATION

SURVEY PERSONNEL

- COMPANY NAME:** Michael Leavitt & Co Inspections, Inc.
- ADDRESS:** 1145 N. Main Street
Orem, Utah 84057.
- PHONE:** 801-636-6816.
- SERVICE PROVIDER:** Michael D. Leavitt.

SURVEY INFORMATION

- PROPERTY OWNER'S NAME:** Martha & Aaron Henderson.
- MAILING ADDRESS:** 70 North 705 West.
- TELEPHONE:** (801) 434-7392.
- SURVEY START TIME:** 9 AM.



Michael Leavitt & Co Inspections, Inc.

"THE MOST QUALIFIED INSPECTOR IN UTAH"

1145 N. Main Street * Orem, Utah 84057

801-636-6816 www.TheMethInspector.com



SURVEY END TIME: Noon.
MHS SURVEY FILE #: 92011A-Meth.

BUILDING SPECIFICS:

BUILDING TYPE: Single Family Dwelling.
DESIGN: Rambler w/Basement.
ENTRY IS FACING: West.
BUILDING AGE: 1961.
STRUCTURE SIZE: 2,001 - 3,000 sq ft.
SETTING: Neighborhood.
BUILDING USE: Residential.
OCCUPANCY: Occupied.
TESTING HISTORY: No history was disclosed.

EXTERIOR - VISUAL INSPECTION

TOPOGRAPHY

LOT TYPE: Flat lot.
HOME VISIBILITY: The home is highly visible from the street.
APPEARANCE: The lot is well kept from the street view.

FRONT YARD

IMPACTED SOIL: None. No evidences of typical meth manufacturing or use were found.
TRASH: None. Trash and debris consistent with meth production and use were not found.
STAINS: None. Stains consistent with meth production and use were not found.
DAMAGES: Damage consistent with meth production and use were not found.
WINDOWS: No broken or boarded up windows were found.
DOORS: Good.

REAR YARD

GROUND COVERINGS: Good. No evidences of typical meth manufacturing or use were found.
TRASH: None. Trash and debris consistent with meth production and use were not found.
STAINS: None. Stains consistent with meth production and use were not found.
DAMAGES: Damage consistent with meth production and use were not found.
WINDOWS: No broken or boarded up windows were found.
DOORS: Good.
SWIMMING POOL: None. There is no swimming pool installed.
HOT TUB: None. There is no hot tub installed.

GARAGE - SHEDS - OUTBUILDINGS

GARAGE:

TYPE: Integral.
DESIGN: 1 level with attic.
WINDOWS: Not broken.
DOORS: Good.
BOOBY TRAPS: None were identified.
CEILING STAINS: None were identified.



Michael Leavitt & Co Inspections, Inc.

"THE MOST QUALIFIED INSPECTOR IN UTAH"

1145 N. Main Street * Orem, Utah 84057

801-636-6816 www.TheMethInspector.com



WALL STAINS: None were identified.
FLOOR STAINS: None were identified.
ATTIC: The attic area was accessed and no issues were identified.

INTERIOR - VISUAL INSPECTION

GENERAL INTERIOR

AROMAS: No disagreeable aromas were identified.
HOUSEKEEPING: The interior of the home is well kept.
MAINTENANCE: The interior mechanical appliances of the home are well kept.
STAINS: No major stains were identified.
BURN MARKS: No major burn marks were identified.
CORROSION: No corrosion or rusting was identified on the interior door and cabinet hardware..
LIGHT FIXTURES: No corrosion or rusting was identified on the interior light fixtures.
BLOCKED WINDOWS: We found no major attempts to conceal windows.
EXHAUST FANS: The fans were all working and show no signs of either tampering or overuse.
ADDITIONAL FANS: None.
ODD VENTILATION: None was identified.
SUBPANEL: No corrosion was identified on the inside of the interior electrical subpanel.
ODD WIRING: None was identified.
SMOKE DETECTORS: Installed and functioning.
DAMAGE: None was identified.
TRAP DOORS: None were identified.
CONCEALED ROOMS: None were identified.
TRIGGER SWITCHES: None were identified.
BOOBY TRAPS: None were identified.
PROPANE BOTTLES: None were identified.
CAT LITTER: None was identified.
PORNOGRAPHY: None was identified.
STOCKPILES: No stockpile of chemicals or household supplies was identified..

SAMPLING STRATEGY

SAMPLING STRATEGY

APPROACH: After evaluating the evidences and clues visibly present on the property the following sampling strategy is recommended.
SWIPE SAMPLES: **PERFORMED:** Swipe sample testing is recommended for every Meth Hazard Survey Screen.
CARPET SAMPLES: **NOT DEEMED NECESSARY:** There were no visual staining evidences present that would make us recommend sampling and analysis.
SOIL SAMPLES: **NOT DEEMED NECESSARY:** There were no visual staining evidences present that would make us recommend sampling and analysis.

SWIPE SAMPLES



Michael Leavitt & Co Inspections, Inc.

"THE MOST QUALIFIED INSPECTOR IN UTAH"

1145 N. Main Street * Orem, Utah 84057

801-636-6816 www.TheMethInspector.com



SWIPE SAMPLING METHODOLOGY

PURPOSE:

Swipe testing is the approved method of testing surfaces for meth contamination. The purpose of the Swipe test is to determine the presence or absence of methamphetamine contamination on surfaces. This test will not conclusively determine whether a property is, or is not, an active "meth lab," or if the structure is, or is not, hazardous to humans. The best that it can do is show the presence or absence of meth contamination on the surfaces tested.

PROTOCOLS:

The protocols for taking swipe samples are as follows:

SOLO DISCREET SAMPLES

- 1) Identify the area where the sample is to be taken. A 4" x 4" area should be marked off for sampling. In the case of a window sill, it is easier to sample a 2" x 8" area.
 - 2) Clean gloves are placed on both hands .
 - 3) The gauze package is opened and folded into quarters.
 - 4) The cap is removed from the vile with a pre-measure amount of alcohol/methanol. The contents are poured onto the folded gauze pad being careful not to drip any of the alcohol.
 - 5) Keeping the gauze folded while grasping it between the thumb and the fingers, using firm even pressure the 4" x 4" area is thoroughly wiped in an overlapping "Z" pattern. When the "Z" pattern is complete, the process is repeated over the same area in an up and down "N" pattern. Rough surfaces are "blotted" uniformly instead of wiped so that the gauze is not shredded.
 - 6) The gauze pad is then placed in the collection tube and the lid secured to prevent contamination of the sample.
 - 7) The gloves, wrappers, vile, and other items are then placed safely in a Ziploc bag for off site disposal.
 - 8) The collection tube is then labeled with the date and sample number.
 - 9) The sample number and is documented on the chain of custody form.
-) The sample is then delivered to the laboratory for analysis.

COMPOSITE SAMPLES:

For composite sampling the above solo discreet sampling steps are completed with the following modifications:

- 1) All of the composite sampling areas are identified and marked before any sampling is performed.
- 2) After taking the first sample the gauze is refolded to expose a fresh quarter with which to take the second sample.
- 3) Up to 4 sampling areas can be taken with one gauze pad and placed into one collection tube.
- 4) Each sample location needs to be documented on the chain of custody form so that the lab realizes that they are analyzing a composite sample. This added documentation helps to identify the contaminated areas when the results are issued by the laboratory.

The advantage of composite sampling is that more locations can be taken for each lab fee analysis. The disadvantage occurs when a positive result is returned and you are unsure which area or areas actually have contamination, thus requiring follow up testing to pinpoint the contaminated areas.

LABORATORY:

ALS Laboratory Group (formerly DataChem Labs) * 960 W. LeVoy Drive * Salt Lake City, Utah 84123 * 800-356-9135 * www.datachem.com.

DELIVERY:

The samples were dropped off at the laboratory. The "Chain of Custody" forms were mutually signed and the samples were transferred into the custody of their employee for processing and analysis.



Michael Leavitt & Co Inspections, Inc.

"THE MOST QUALIFIED INSPECTOR IN UTAH"

1145 N. Main Street * Orem, Utah 84057

801-636-6816 www.TheMethInspector.com



#1 SAMPLE

LOCATION: Interior.
ROOM: Bathroom.
SURFACE TESTED: The interior of the exhaust fan was swiped.
SAMPLE TYPE: This sample was combined with three other samples for a composite reading. This was done to economize the lab testing fees and the result either shows that none of the areas has contamination, or that any or all have contamination.
RESULT: **NEGATIVE** The laboratory analysis of the samples identified no detectible methamphetamine contamination.
SAMPLE ID# 92011A-Meth.
ANALYTE: Meth.
AREA SAMPLED: 100 cm2.

#2 SAMPLE

LOCATION: Interior.
SURFACE TESTED: Return air filter access door on the inside surface.
SAMPLE TYPE: This sample was combined with three other samples for a composite reading. This was done to economize the lab testing fees and the result either shows that none of the areas has contamination, or that any or all have contamination.
RESULT: **NEGATIVE** The laboratory analysis of the samples identified no detectible methamphetamine contamination.
SAMPLE ID# 92011A-Meth.
ANALYTE: Meth.
AREA SAMPLED: 100 cm2.

#3 SAMPLE

LOCATION: Interior.
ROOM: Bedroom, Northeast.
SURFACE TESTED: The up facing side of the ceiling fan blade, The surface was dirty which indicates that no concealment clean-up efforts were performed.
SAMPLE TYPE: This sample was combined with three other samples for a composite reading. This was done to economize the lab testing fees and the result either shows that none of the areas has contamination, or that any or all have contamination.
RESULT: **NEGATIVE** The laboratory analysis of the samples identified no detectible methamphetamine contamination.
SAMPLE ID# 92011A-Meth.
ANALYTE: Meth.
AREA SAMPLED: 100 cm2.

#4 SAMPLE

LOCATION: Interior.
ROOM: Hall closet ceiling. This was one of the few places on the main floor that has not been recently painted.
SAMPLE TYPE: This sample was combined with three other samples for a composite reading. This was done to economize the lab testing fees and the result either shows that none of the areas has contamination, or that any or all have contamination.
RESULT: **NEGATIVE** The laboratory analysis of the samples identified no detectible methamphetamine contamination.
SAMPLE ID# 92011A-Meth.
ANALYTE: Meth.
AREA SAMPLED: 100 cm2.



ANALYTICAL REPORT

Report Date: September 27, 2011

Michael Leavitt
Michael Leavitt & Co.
1145 N. Main St.
Orem, UT 84057

Phone: (801) 636-6816

E-mail: michael@thehomeinspector.com

Workorder: **34-1126437**
Client Project ID: Michael Leavitt & Co. 092111
Purchase Order: NA
Project Manager: Rand Potter

Analytical Results

Sample ID: 92011A METH	Media: Wipe	Collected: 09/20/2011	
Lab ID: 1126437001	Sampling Location: 70 N 705 W-Orem	Received: 09/21/2011	
Method: Illicit Drugs by LC/MS	Sampling Parameter: Area 400 cm ²	Analyzed: 09/26/2011	
Analyte	ug/sample	ug/100cm ²	RL (ug/sample)
Methamphetamine	ND	<0.025	0.10

Report Authorization

Method: Illicit Drugs by LC/MS	
<u>Thomas J. Masoian</u> Analyst	<u>Thomas T. McKay</u> Peer Review

Laboratory Contact Information

ALS Environmental
960 W LeVoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: alsst.lab@ALSGlobal.com
Web: www.alssl.com

ADDRESS 960 West LeVoy Drive, Salt Lake City, Utah, USA 84123 | PHONE +1 801 266 7700 | FAX +1 801 268 9992
ALS GROUP USA, CORP. Part of the ALS Laboratory Group A Campbell Brothers Limited Company

Environmental

www.alsglobal.com

RIGHT SOLUTIONS RIGHT PARTNER



ANALYTICAL REPORT

Workorder: **34-1126437**
 Client Project ID: Michael Leavitt & Co. 092111
 Purchase Order: NA
 Project Manager: Rand Potter

General Lab Comments

The results provided in this report relate only to the items tested.
 Samples were received in acceptable condition unless otherwise noted.
 Samples have not been blank corrected unless otherwise noted.
 This test report shall not be reproduced, except in full, without written approval of ALS.

ALS provides professional analytical services for all samples submitted. ALS is not in a position to interpret the data and assumes no responsibility for the quality of the samples submitted.

All quality control samples processed with the samples in this report yielded acceptable results unless otherwise noted.

ALS is accredited for specific fields of testing (scopes) in the following testing sectors. The quality system implemented at ALS conforms to accreditation requirements and is applied to all analytical testing performed by ALS. The following table lists testing sector, accreditation body, accreditation number and website. Please contact these accrediting bodies or your ALS project manager for the current scope of accreditation that applies to your analytical testing.

Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Environmental	ACCLASS (DoD ELAP)	AT-1421	http://www.aiclasscorp.com
	Utah (NELAC)	DATA1	http://health.utah.gov/lab/labimp/
	Nevada	UT00009	http://ndep.nv.gov/bsdw/labservice.htm
	Oklahoma	UT00009	http://www.deq.state.ok.us/CSDnew/
	Iowa	IA# 376	http://www.iowadnr.gov/InsideDNR/RegulatoryWater.aspx
	Florida (TNI)	E871067	http://www.dep.state.fl.us/labs/bars/sas/qa/
	Texas (TNI)	T104704456-11-1	http://www.tceq.texas.gov/field/qa/lab_accred_certif.html
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP/ELLAP)	101574	http://www.aihaaccreditedlabs.org
Lead Testing:			
CPSC	ACCLASS (ISO 17025, CPSC)	AT-1421	http://www.aiclasscorp.com
Soil, Dust, Paint ,Air	AIHA (ISO 17025, AIHA ELLAP and NLLAP)	101574	http://www.aihaaccreditedlabs.org
Dietary Supplements	ACCLASS (ISO 17025)	AT-1421	http://www.aiclasscorp.com

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.
 LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.
 ND = Not Detected, Testing result not detected above the LOD or LOQ.
 ** No result could be reported, see sample comments for details.
 < This testing result is less than the numerical value.
 () This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.