

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BPA NO. _____ 1. CONTRACT ID CODE _____ PAGE 1 OF PAGES 66

2. AMENDMENT/MODIFICATION NO. A00004 3. EFFECTIVE DATE 08-03-2016 4. REQUISITION/PURCHASE REQ. NO. _____ 5. PROJECT NO. (if applicable) 573-13-600

6. ISSUED BY CODE 36C248 7. ADMINISTERED BY (If other than Item 6) CODE 36C248
Department of Veterans Affairs
Network Contracting Office 8 (NCO 8)
For: Malcom Randal VA Medical Center
8875 Hidden River Pkwy Suite 560
Tampa FL 33637
Department of Veterans Affairs
Network Contracting Office 8 (NCO 8)
8875 Hidden River Pkwy
Tampa FL 33637

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) To all Offerors/Bidders (X) 9A. AMENDMENT OF SOLICITATION NO. VA248-16-R-0726 9B. DATED (SEE ITEM 11) X 05-13-2016 10A. MODIFICATION OF CONTRACT/ORDER NO. _____ 10B. DATED (SEE ITEM 13) _____ CODE _____ FACILITY CODE _____

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. ** HOUR & DATE for Receipt of Offers is EXTENDED to 7 Aug 2016; 1PM E.S.T.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible). A. See attached RFI responses with attachments - 59 Pages B. See attached General Decision Number FL160005 07/22/2016 FL5 - 6 Pages C. Proposal due date is 17 Aug 2016 NLT 1PM E.S.T. by email to john.petersen@va.gov. Ensure files are no larger than 5MB and are identified by company name on both technical and price proposals D. All other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) 15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) John E. Petersen Contracting Officer NCO815L2-0935 16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer) 16C. DATE SIGNED _____ (Signature of person authorized to sign)

Pre-Proposal RFI's - 8/3/2016

#	Comment / Observation	Response	Made by
1	1. Will the Government provide prior to the bid, a current hazardous materials survey for the areas indicated to be demolished by this project?	See attached hazardous survey reports.	DWM
2	2. Will the Government provide prior to the bid, a Hazardous Material Survey for window units and their associated fasteners/sealants scheduled to be demolished?	See attached hazardous survey reports. No destructive investigation was performed.	DWM
3	3. Will a swing stage be allowed to be used from the E Wing Roof and/or the Connector roof to do work on the exterior of the building?	Yes, a swing stage is permitted and shall be installed and monitored by knowledgeable parties.	DWM
4	4. Will this job be required to follow AHCA construction requirements?	No, this project does not fall under AHCA guidelines. NF/SG Policies and Procedures shall be followed at all times. TJC is the VA accreditation standard.	DWM
5	5. Must all products be Miami Dade certified or will the VA allow job specific engineering?	Job specific engineering is acceptable; contractor shall bear all expense for engineering. Engineer must be Florida Certified PE Licensed to practice structural engineering who shall sign & seal drawings and calculations for proposed window assembly(ies). Contractor and his engineer shall bear full responsibility for structural design of proposed window unit(s).	A/E
6	6. The laminated glass make-up requested in 8800 of the specifications is expensive and unusual. Will the VA allow a deductive alternate? (Alternate Insulated Glass make-up Exterior: (9/16" Lami (1/4" Bronze Temp / .075" Vanceva Storm / 1/4" Clear Temp) x AS Interior: 3/16" Clear Tempered low-e #3)	Base Bid for specification section 08 80 00 – 6, 2.7 Insulating Glass Units basis of design shall be Varicon VE4-42 Insulating Laminated Glass as follows: Product Code: VE4-42 Glass Construction: 1-5/16" (31.96mm) Insulating Laminated Argon: No Silk Screening: No Silk-Screening Transmittance: Visible = 21%; U-V = <1% Reflectance: Exterior = 10%; Interior = 12% U-Value: Winter = 0.31; Summer = 0.28 SHGC: 0.23 LSG: 0.91	A/E
7	7. For the automatic doors on the first floor entrance, are the interior doors to be touched or is it simply the exterior façade as shown on AE205, Base bid option on Detail B3 and Alternate Bid on Detail D3?	Interior automatic doors are to be replaced in both base bid and deductive alternate. See F1 & F5 on AE401 and F1 & F6 on AE402.	A/E
8	8. Drawing AE601, details E-1, F-1, CW1-2, CW2-1, and CW4-1 do not show the Spandrel Glass over them as does CW3. The spandrel glass needs to be addressed, the required work cannot be completed without incorporating the Spandrel.	Spandrel glass is required at the curtainwall panel East of the the entrance. See CW2 on AE601 Addendum 1. Also see associated revisions per Addendum 1 on AE301, AE302 & AE401.	A/E
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LIMITED ASBESTOS SURVEY REPORT

**Replace Exterior Windows E-Wing
Project 573-13-600
Malcolm Randall VAMC
Gainesville, Florida**

GLE Project No.: 13950-00251

Prepared for:

**Mr. Douglas Sangster
Alliance Design & Construction, Inc.
1201 Fairview Avenue
Winter Park, Florida 32789**

May 2013

Prepared by:



8659 Baypine Road, Suite 306, Jacksonville, FL 32256
904-296-1880 • Toll Free 800-398-7613 • Fax 904-296-1860



May 23, 2013

Mr. Douglas Sangster
Alliance Design & Construction, Inc.
1201 Fairview Avenue
Winter Park, Florida 32789

email: dsangster@alliance-dci.com

**RE: Limited Asbestos Survey Report
Replace Exterior Windows E-Wing
Project 573-13-600
Malcolm Randall VAMC
Gainesville, Florida**

GLE Project No.: 13950-00251

Dear Mr. Sangster:

GLE Associates, Inc. (GLE) performed a limited survey for asbestos-containing materials (ACM) on April 26 and May 6, 2013 at the Malcolm Randall VAMC located at 1601 SW Archer Road, in Gainesville, Florida. The survey was performed by Mr. Michael D. Harrell with GLE. This report outlines the sampling and testing procedures, and presents the results along with our conclusions and recommendations.

GLE appreciates the opportunity to serve as your consultant on this project. If you should have any questions, or if we can be of further service, please do not hesitate to call.

Sincerely,
GLE Associates, Inc.

A handwritten signature in black ink that reads "Michael D. Harrell".

Michael D. Harrell
Environmental Scientist

A handwritten signature in black ink that reads "Robert B. Greene".

Robert B. Greene, PE, PG, CIH
Asbestos Consultant, EA 0000009

MDH/MBC/RBG/lr

M:\Work\Asb\13950\00251 Alliance E Wing Windows\Asbestos\Survey Report.doc

GLE Associates, Inc.

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1.0 EXECUTIVE SUMMARY

1.1 INTRODUCTION

The purpose of this limited survey was to identify accessible asbestos-containing materials (ACMs) and their general locations within the Malcolm Randal VAMC, Building 1, located at 1601 SW Archer Road, in Gainesville, Florida. The scope of the survey was limited to the client-identified areas consisting of approximately 100 5' x 5' fixed glass windows of the E-Wing along with the first floor curtain wall and storefront entry systems. The survey was conducted pursuant to National Emission Standards for Hazardous Air Pollutants (NESHAP, 40 CFR 61) requirements associated with the scheduled renovation plans. The survey was performed on April 26 and May 6, 2013, by Mr. Michael D. Harrell, an Environmental Protection Agency/Asbestos Hazard Emergency Response Act (EPA/AHERA) accredited inspector. The scope of this survey did not include demolition of any building components, evaluation of architectural plans.

1.2 FACILITY DESCRIPTION

A summary of the facilities investigated is outlined in the table below.

Facility Type:	Medical
Construction Date:	Unknown
Number of Floors:	Six
Structural	
Foundation:	Concrete Slab on Grade
Wall Support:	Concrete Masonry Units
Exterior Finish:	Brick
Roof Support:	Not In Scope
Roof System Type:	Not In Scope
Mechanical/Plumbing	
HVAC Type:	Not In Scope
Duct Type:	Not In Scope
Pipe Insulation:	Not In Scope
Interior	
Wall Substrate:	Drywall and Joint Compound
Wall Finishes:	Paint
Floor Substrate:	Concrete
Floor Finishes:	Carpet, Floor Tile
Ceiling System:	Suspended Ceiling System
Ceiling Finishes:	Suspended Ceiling Panels

2.0 RESULTS

2.1 ASBESTOS SURVEY PROCEDURES

The limited survey was performed by visually observing accessible areas of the building. EPA/AHERA accredited inspectors performed the visual observations (refer to Appendix B for personnel qualifications).

After the overall visual survey was completed, representative sampling areas were determined. The surveyors delineated homogeneous areas of suspect materials and samples of each material were obtained in general compliance with regulations as established by the Occupational Safety and Health Administration (OSHA) and NESHAP. The field surveyors determined sample locations based on previous experience. Both friable and non-friable materials were sampled. A friable material is one that can be crushed when dry by normal hand pressure. This survey did not include the demolition of building components to access suspect material.

After completion of the fieldwork, the samples were delivered to GLE's National Voluntary Laboratory Accreditation Program (NVLAP) accredited laboratory for analysis. The samples were analyzed by Polarized Light Microscopy (PLM) coupled with dispersion staining, in general accordance with EPA-600/R-93/116. Utilizing this procedure, the various asbestos minerals (chrysotile, amosite, crocidolite, actinolite, tremolite, and anthophyllite) can be determined. The percentages of asbestos minerals in the samples were visually determined by the microscopist. Please note that the EPA designates all materials containing greater than 1% asbestos as an "asbestos-containing material".

Regulated Asbestos-Containing Material (RACM) is defined as (a) Friable asbestos materials, (b) Category I non-friable ACM that has become friable, (c) Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or (d) Category II non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations regulated by this subpart.

Category I and Category II non-friable ACM, as defined by the EPA:

- Category I non-friable ACM means asbestos containing packings, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 percent asbestos and determined using the method specified in Appendix E, Subpart E, 40 CFR Part 763, Section 1, PLM.
- Category II non-friable ACM means any material, excluding Category I non-friable ACM, containing more than 1 percent asbestos as determined using the methods specified in Appendix E, Subpart E, 40 CFR Part 763 Section 1, PLM that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

2.2 IDENTIFIED SUSPECT ASBESTOS-CONTAINING MATERIALS

A total of sixty (60) samples of suspect building materials were collected from the facility during the survey, representing sixteen (16) different homogeneous areas. The results of the laboratory analyses are included in Appendix A, and approximate sample locations and the approximate extent to which ACM was observed to be present are indicated on the Asbestos Location Plan(s) in Appendix C. Photographs of the various materials sampled are included in Appendix D.

A summary of the homogenous sampling areas of suspect ACM determined to be present is outlined in the following table:

TABLE 2.2-1: SUMMARY OF HOMOGENEOUS SAMPLING AREAS REPLACE EXTERIOR WINDOWS E-WING BUILDING 1 – GAINESVILLE, FLORIDA							
HA #	HOMOGENEOUS MATERIAL DESCRIPTION	HOMOGENEOUS MATERIAL LOCATION	FRIABILITY (F/NF)	% ASBESTOS*	# OF SAMPLES COLLECTED	APPROXIMATE QUANTITY	ACM CATEGORY
CT-01	2' x 2' White Fissured Ceiling Tile	Storefront/ER Entrance	F	ND	3	NIS	NA
DW-01	Drywall with Joint Compound	Fifth Floor Around Windows	NF	ND	4	NIS	NA
DW-02	Drywall with Joint Compound	Fourth Floor Around Windows	NF	ND	4	NIS	NA
DW-03	Drywall with Joint Compound	Third Floor Around Windows	NF	ND	4	NIS	NA
DW-04	Drywall with Joint Compound	Second Floor Around Windows	NF	ND	4	NIS	NA
DW-05	Drywall with Joint Compound	Storefront/ER Entrance	NF	ND	3	NIS	NA
M-01	Interior White Window Caulk	Fifth Floor Around Windows	NF	ND	4	NIS	NA
M-02	Interior White Window Caulk	Fourth Floor Around Windows	NF	ND	4	NIS	NA
M-03	Interior White Window Caulk	Third Floor Around Windows	NF	ND	4	NIS	NA
M-04	Interior White Window Caulk	Second Floor Around Windows	NF	ND	4	NIS	NA
M-05	Interior White Window Caulk	Storefront/ER Entrance	NF	ND	3	NIS	NA
M-06	Exterior Gray Window Caulk	Storefront/ER Entrance	NF	ND	3	NIS	NA
M-07	Exterior Gray Window Caulk	Second Floor Around Windows	NF	ND	4	NIS	NA
M-08	Exterior Gray Window Caulk	Third Floor Around Windows	NF	ND	4	NIS	NA
M-09	Exterior Gray Window Caulk	Fourth Floor Around Windows	NF	ND	4	NIS	NA
M-10	Exterior Gray Window Caulk	Fifth Floor Around Windows	NF	ND	4	NIS	NA

ASBESTOS CONTENT Expressed as percent		* = The facility owner has the option of point-counting by polarized light microscopy (PLM) those RACM whose asbestos content is less than 10% in order to more accurately determine the asbestos content therein. PC = Results based on Point-Count analysis	
FRIABILITY	F = Friable Material RACM = Regulated ACM	NF = Non-Friable Material CAT I = Category I non-friable ACM	CAT II = Category II non-friable ACM
ABBREVIATIONS:	NA = Not Applicable HA = Homogeneous Area	ND = None Detected SF = Square Feet	NIS = Not in Scope LF = Linear Feet CF = Cubic Feet

3.0 CONCLUSIONS AND RECOMMENDATIONS

3.1 GENERAL

No asbestos-containing materials were identified in the scope of this survey.

4.0 LIMITATIONS AND CONDITIONS

As a result of previous renovations, there may be hidden materials, such as floor tile, sheet vinyl flooring, etc. These materials may be found in various areas hidden under existing flooring materials. Any materials found during construction activities, either not addressed in this survey report, or similar to the ACM identified in this survey report should be assumed to be ACM until sampling and analysis documents otherwise.

The Florida Department of Environmental Protection (FDEP) has issued an interpretation regarding the testing of concrete flooring, walls and roofing materials, which states that “if concrete will be recycled or reused, the concrete must be sampled and analyzed for the presence of asbestos prior to the commencement of activities that may release asbestos fibers into the environment”, and that “all of the different layers or types of concrete in a sample must be analyzed, individually, using the method specified in Appendix E, subpart E, 40 CFR Part 763, Section 1, Polarized Light Microscopy, with point-counting”, as applicable. Under the presumption that the Client will not be reusing/recycling the concrete, this additional sampling and analysis of concrete is not included with our scope of work. However, if requested by the Client, GLE will perform this work as an additional service.

Because of the hidden nature of many building components (i.e. within mechanical chases), it may be impossible to determine if all of the suspect building materials have been located and subsequently tested. Destructive testing in some instances is not a viable option. We cannot, therefore, guarantee that all potential ACM has been located. For the same reasons, estimates of quantities and/or conditions are subject to readily apparent situations, and our findings reflect this condition. We do warrant, however, that the investigations and methodology reflect our best efforts based upon the prevailing standard of care in the environmental industry.

The information contained in this report was prepared based upon specific parameters and regulations in force at the time of this report. The information herein is only for the specific use of the client and GLE. GLE accepts no responsibility for the use, interpretation, or reliance by other parties on the information contained herein, unless prior written authorization has been obtained from GLE.

APPENDIX A
Analytical Results and Chain of Custody

SUMMARY OF BULK SAMPLE ANALYSIS

Alliance; Replace Exterior Windows E-Wing

13950-00251

Sample	Sample Type	Fiber Type	
CT-01A	2x2 White Fissured Ceiling Tile	70%	Mineral Wool
		30%	Perlite, Quartz, Calcite
CT-01B	2x2 White Fissured Ceiling Tile	70%	Mineral Wool
		30%	Perlite, Quartz, Calcite
CT-01C-QC	2x2 White Fissured Ceiling Tile	70%	Mineral Wool
		30%	Perlite, Quartz, Calcite
DW-01A	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-01B	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-01C	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-01D	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-02A	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-02B	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-02C	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-02D	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay

Analyst / Approved Signatory:



Darryl Neldner

* Polarized Light Microscopy coupled with dispersion is the technique used for identification in accordance with EPA 600/M4-82-020, EPA 600/R-93/116, and NIOSH Method 9002.

** The percentage of each component is visually estimated. The result of this analysis relate only to the material tested. The report shall not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. (>1% greater than one percent, <1% less than one percent) QC - Sample reanalyzed for QA/QC.

*** This report shall not be reproduced except in full, without the written approval of the laboratory. GLE Report # 16079

Analysis performed by GLE Associates, Inc. NVLAP #102003-0, CO AL-17485, TX 30-0337

Feedback regarding laboratory performance should be addressed to lab@gleassociates.com.

Report Date: 5/8/2013

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SUMMARY OF BULK SAMPLE ANALYSIS

Alliance; Replace Exterior Windows E-Wing

13950-00251

Sample	Sample Type		Fiber Type
DW-03A	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-03B-QC	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-03C	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-03D	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-04A	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-04B	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-04C	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-04D	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-05A	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-05B	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
DW-05C	Drywall & Joint Compound	100%	Gypsum, Quartz, Calcite, Clay
M-01A-QC	Interior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica

Analyst / Approved
Signatory:



Darryl Neldner

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SUMMARY OF BULK SAMPLE ANALYSIS

Alliance; Replace Exterior Windows E-Wing

13950-00251

Sample	Sample Type	Fiber Type
M-01B	Interior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica
M-01C	Interior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica
M-01D	Interior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica
M-02A	Interior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica
M-02B	Interior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica
M-02C	Interior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica
M-02D	Interior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica
M-03A	Interior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica
M-03B	Interior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica
M-03C-QC	Interior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica
M-03D	Interior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica
M-04A	Interior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica

Analyst / Approved
Signatory:



Darryl Neldner

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SUMMARY OF BULK SAMPLE ANALYSIS

Alliance; Replace Exterior Windows E-Wing

13950-00251

Sample	Sample Type		Fiber Type
M-04B	Interior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-04C	Interior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-04D	Interior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-05A	Interior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-05B	Interior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-05C	Interior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-06A	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-06B-QC	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-06C	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-07A	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-07B	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-07C	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica

Analyst / Approved
Signatory:



Darryl Neldner

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Report Date: 5/8/2013

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SUMMARY OF BULK SAMPLE ANALYSIS

Alliance; Replace Exterior Windows E-Wing

13950-00251

Sample	Sample Type		Fiber Type
M-07D	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-08A	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-08B	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-08C	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-08D	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-09A-QC	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-09B	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-09C	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-09D	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-10A	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-10B	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-10C	Exterior White Window Frame Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica

Analyst / Approved
Signatory:



Darryl Neldner

* Polarized Light Microscopy coupled with dispersion is the technique used for identification in accordance with EPA 600/M4-82-020, EPA 600/R-93/116, and NIOSH Method 9002.

** The percentage of each component is visually estimated. The result of this analysis relate only to the material tested. The report shall not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. (>1% greater than one percent, <1% less than one percent) QC - Sample reanalyzed for QA/QC.

*** This report shall not be reproduced except in full, without the written approval of the laboratory. GLE Report # 16079

Analysis performed by GLE Associates, Inc. NVLAP #102003-0, CO AL-17485, TX 30-0337

Feedback regarding laboratory performance should be addressed to lab@gleassociates.com.

Report Date: 5/8/2013

Page 5 of 6

SUMMARY OF BULK SAMPLE ANALYSIS

Alliance; Replace Exterior Windows E-Wing

13950-00251

Sample	Sample Type	Fiber Type
M-10D	Exterior White Window Frame Caulk	100% Polymer, Quartz, Calcite, Clay, Mica

Analyst / Approved
Signatory:



Darryl Neldner

* Polarized Light Microscopy coupled with dispersion is the technique used for identification in accordance with EPA 600/M4-82-020, EPA 600/R-93/116, and NIOSH Method 9002.

** The percentage of each component is visually estimated. The result of this analysis relate only to the material tested. The report shall not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. (>1% greater than one percent, <1% less than one percent) QC - Sample reanalyzed for QA/QC.

*** This report shall not be reproduced except in full, without the written approval of the laboratory. GLE Report # 16079

Analysis performed by GLE Associates, Inc. NVLAP #102003-0, CO AL-17485, TX 30-0337

Feedback regarding laboratory performance should be addressed to lab@gleassociates.com.

Report Date: 5/8/2013

Page 6 of 6

CHAIN OF CUSTODY/SAMPLE TRANSMITTAL FORM



GLE Associates, Inc.
 2228 NW 40th Terrace, Suite C
 Gainesville, FL 32605
 PHONE: (352) 335-6648 FAX: (352) 335-6187

CLIENT: Alliance

PROJECT #: 13950-00251

PROJECT: Replace Exterior Windows E-Wing

LABORATORY SENT TO: GLE Tampa

DATE: 5/6/13

(Handwritten initials)

SAMPLE INFORMATION

SAMPLE #	DESCRIPTION/ LOCATION	SAMPLE #	DESCRIPTION/ LOCATION
CT-01A-C	2' x 2' White Fissured Ceiling Tile	M-06A-C	Exterior White Window Frame Caulk
DW-01A-D	Drywall with Joint Compound	M-07A-D	Exterior White Window Frame Caulk
DW-02A-D	Drywall with Joint Compound	M-08A-D	Exterior White Window Frame Caulk
DW-03A-D	Drywall with Joint Compound	M-09A-D	Exterior White Window Frame Caulk
DW-04A-D	Drywall with Joint Compound	M-10A-D	Exterior White Window Frame Caulk
DW-05A-C	Drywall with Joint Compound		
M-01A-D	Interior White Window Frame Caulk		
M-02A-D	Interior White Window Frame Caulk		
M-03A-D	Interior White Window Frame Caulk		
M-04A-D	Interior White Window Frame Caulk		
M-05A-C	Interior White Window Frame Caulk		
IMPORTANT TOTAL NUMBER OF SAMPLES SUBMITTED:			60
IMPORTANT POSITIVE STOP ANALYSIS:			Yes
IMPORTANT CODE TYPE:			PLM4
IMPORTANT E-MAIL RESULTS TO:			P. Zak, M. Harrell

SAMPLE DUE DATE/TIME: 05/ 10/ 13 AM / PM

PACKAGED BY: Michael D. Harrell	SAMPLES RECEIVED BY: <i>(Handwritten signature)</i>
DATE PACKAGED: 05/06/13	DATE: 5/13/13
METHOD OF TRANSMITTAL: FedEx	TIME: 11:20
TRANSMITTED BY: Michael D. Harrell	Comments:

PACKAGED BY:	SAMPLES RECEIVED BY:
DATE PACKAGED:	DATE:
METHOD OF TRANSMITTAL:	TIME:
TRANSMITTED BY:	Comments:

PACKAGED BY:	SAMPLES RECEIVED BY:
DATE PACKAGED:	DATE:
METHOD OF TRANSMITTAL:	TIME:
TRANSMITTED BY:	Comments:

PAGE: _____ OF _____

APPENDIX B
Personnel and Laboratory Certifications



STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ASBESTOS LICENSING UNIT
1940 NORTH MONROE STREET
TALLAHASSEE FL 32399-0783

(850) 487-1395

GREENE, ROBERT BLAIR
GLE ASSOCIATES INC
4300 W CYPRESS STREET SUITE 400
TAMPA FL 33607

Congratulations! With this license you become one of the nearly one million Floridians licensed by the Department of Business and Professional Regulation.

Every day we work to improve the way we do business in order to serve you better. For information about our services, please log onto www.myfloridalicense.com.

Our mission at the Department is: License Efficiently, Regulate Fairly. We constantly strive to serve you better so that you can serve your customers.



STATE OF FLORIDA AC# 663112
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

EA0000009 11/06/12 128143450

ASBESTOS CONSULTANT - ENGINEER
GREENE, ROBERT BLAIR
GLE ASSOCIATES INC

IS LICENSED under the provisions of Ch.469 FS.
Expiration date: NOV 30, 2014 L12110601892

DETACH HERE

THIS DOCUMENT HAS A COLORED BACKGROUND • MICROPRINTING • LINEMARK™ PATENTED PAPER

AC#663112

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
ASBESTOS LICENSING UNIT

SEQ# L12110601892

Table with 3 columns: DATE, BATCH NUMBER, LICENSE NBR. Row 1: 11/06/2012, 128143450, EA0000009

The ASBESTOS CONSULTANT - ENGINEER
Named below IS LICENSED
Under the provisions of Chapter 469 FS.
Expiration date: NOV 30, 2014

GREENE, ROBERT BLAIR
GLE ASSOCIATES INC
4300 W. CYPRESS STREET
SUITE 400
TAMPA

FL 33607

RICK SCOTT
GOVERNOR

KEN LAWSON
SECRETARY

Vern Roberts Environmental Training, Inc.
13987 94th Avenue N Seminole, FL 33776
727-593-3067
Asbestos Survey & Mechanical (Inspector) Refresher
Training

This is to certify that
Michael Harrell

Has completed the requisite training for asbestos accreditation
under TSCA TITLE II
Date of Examination 08/02/2012

Date of Course: 08/02/12 Expiration Date 08/02/13
Certificate # 802121

Course # FL49-0006322 Provider # FL49-0003810



Instructor

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 102003-0

GLE Associates, Inc.
Tampa, FL

*is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:*

BULK ASBESTOS FIBER ANALYSIS

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).*

2013-04-01 through 2014-03-31

Effective dates



A handwritten signature in black ink, appearing to read "William R. Mallon".

For the National Institute of Standards and Technology

APPENDIX C
Asbestos Location Plans

**LIMITED LEAD-CONTAINING PAINT
SURVEY REPORT**

**Replace Exterior Windows E-Wing
Project 573-13-600
Malcolm Randall VAMC
Gainesville, Florida**

GLE Project No.: 13950-00251

Prepared for:

**Mr. Douglas Sangster
Alliance Design & Construction, Inc.
1201 Fairview Avenue
Winter Park, Florida 32789**

May 2013

Prepared by:



8659 Baypine Road, Suite 306, Jacksonville, FL 32256
904-296-1880 • Toll Free 800-398-7613 • Fax 904-296-1860



May 23, 2013

Mr. Douglas Sangster
Alliance Design & Construction, Inc.
1201 Fairview Avenue
Winter Park, Florida 32789

email: dsangster@alliance-dci.com

**RE: Limited Lead-Containing Paint Survey Report
Replace Exterior Windows E-Wing
Project 573-13-600
Malcolm Randall VAMC
Gainesville, Florida**

Project No.: 13950-00251

Dear Mr. Sangster:

GLE Associates, Inc. (GLE) performed a limited survey to identify lead-containing paint on April 26 and May 6, 2013, at the Malcolm Randall VAMC, located in Gainesville, Florida. The survey was performed by Mr. Michael D. Harrell with GLE. This report outlines the sampling and testing procedures, and presents the results along with our conclusions and recommendations.

GLE appreciates the opportunity to work with you on this project. Should you have questions regarding any of the information contained in this report, please do not hesitate to contact our office.

Sincerely,
GLE Associates, Inc.


Michael D. Harrell
Environmental Scientist


Robert B. Greene, PE, PG, CIH
President

MDH/MBC/RBG/lr

M:\Work\Asb\13950\00251 Alliance E Wing Windows\Lead\Lead Survey Report.doc

GLE Associates, Inc.

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APPENDICES

- Appendix A – Analytical Results and Chain of Custody
- Appendix B – Personnel and Laboratory Qualifications

1.0 EXECUTIVE SUMMARY

1.1 INTRODUCTION

On April 26 and May 6, 2013, a limited lead-containing paint survey was conducted at the within the Malcolm Randall VAMC, in Orlando, Florida. The scope of the survey was limited to the client-identified areas consisting of approximately 100 5' x 5' fixed glass windows of the E-Wing along with the first floor curtain wall and storefront entry systems. The survey was performed by Mr. Michael D. Harrell with GLE.

1.2 FACILITY DESCRIPTION

A summary of the facility investigated is outlined in the table below.

Facility Type:	Medical
Construction Date:	Unknown
Number of Floors:	Six
Structural	
Foundation:	Concrete Slab on Grade
Wall Support:	Concrete Masonry Units
Exterior Finish:	Brick
Roof Support:	Not In Scope
Roof System Type:	Not In Scope
Mechanical/Plumbing	
HVAC Type:	Not In Scope
Duct Type:	Not In Scope
Pipe Insulation:	Not In Scope
Interior	
Wall Substrate:	Drywall and Joint Compound
Wall Finishes:	Paint
Floor Substrate:	Concrete
Floor Finishes:	Carpet, Floor Tile
Ceiling System:	Suspended Ceiling System
Ceiling Finishes:	Suspended Ceiling Panels

2.0 RESULTS

2.1 LEAD SURVEY PROCEDURES

It is GLE's understanding that the survey was conducted to provide information needed to comply with 29 CFR Part 1926 "Lead Exposure in Construction; Interim Final Rule" for future demolition and/or renovation activities. The Scope of the "Lead Exposure in Construction; Interim Final Rule" "...applies to all occupational exposure to lead in all construction work in which lead, in any amount, is present in an occupationally related context." Due to the lack of a firm correlation between lead levels in paint and airborne lead levels during construction activities, OSHA has developed task-related triggers that require the implementation of the provisions required in 29 CFR Part 1926. Demolition and/or renovation activities involve tasks covered under this standard.

The limited survey was performed by observing and testing accessible painted component surfaces of the building. The sampling protocol used in this lead paint survey is a modified version of the survey methodology established by HUD. The protocol was modified to conform to the specific parameters of this project.

After the overall visual survey was completed, an inventory of painted surfaces was developed. The surveyor then subdivided the areas into homogeneous areas of apparent similar paint history.

Sampling of the paint surfaces was performed by collecting representative paint chips. All samples were submitted to EMSL Analytical, Inc., an accredited laboratory recognized under EPA's National Lead Laboratory Accreditation Program (NLLAP), located in Kernersville, North Carolina. These samples were analyzed by EPA Method SW 846 3050B/7000B and the results are reported in percentage of lead by weight of the paint sample (% Wt).

2.2 IDENTIFIED SUSPECT LEAD-CONTAINING PAINT

A total of ten (10) samples of suspect lead-containing paint were collected from the facility during the survey. The results of the laboratory analyses are included in Appendix A,

A summary of the paint chip sample analytical results is outlined in the following table:

**TABLE 2.2-1: SUMMARY OF ANALYTICAL RESULTS
REPLACE EXTERIOR WINDOWS E-WING BUILDING 1 – GAINESVILLE, FLORIDA**

SAMPLE #	BUILDING	INTERIOR OR EXTERIOR	LOCATION	COMPONENT	COLOR	LEAD CONCENTRATION (% BY WEIGHT)
L-01	Malcolm Randal VAMC	Interior	Fifth Floor	Drywall Walls	White	< 0.010
L-02	Malcolm Randal VAMC	Interior	Fifth Floor	Drywall Walls	Blue	< 0.010
L-04	Malcolm Randal VAMC	Interior	Fourth Floor	Drywall Walls	Cream	< 0.010
L-05	Malcolm Randal VAMC	Interior	Fourth Floor	Drywall Walls	Gray/White	< 0.010
L-06	Malcolm Randal VAMC	Interior	Third Floor	Drywall Walls	Cream	< 0.010
L-07	Malcolm Randal VAMC	Interior	Third Floor	Drywall Walls	Gray	< 0.010
L-08	Malcolm Randal VAMC	Interior	Third Floor	Drywall Walls	White	< 0.010
L-09	Malcolm Randal VAMC	Interior	Second Floor	Drywall Walls	Cream	< 0.010
L-10	Malcolm Randal VAMC	Interior	Second Floor	Drywall Walls	White	< 0.010
L-11	Malcolm Randal VAMC	Interior	Storefront/ER Entrance Floor	Drywall Walls	White	< 0.010

¹ **BOLD** result indicates lead-containing paint.

² The requirements of the OSHA Lead in Construction Standard 29CFR 1926.62 are invoked if any amount of lead is present in the sample; there is no minimum concentration.

3.0 CONCLUSIONS AND RECOMMENDATIONS

No lead-containing paint was identified in the scope of this survey.

4.0 LIMITATIONS AND CONDITIONS

Due to the inaccessibility of some building elements, it is conceivable that all potential lead-containing paint within the extents of this survey may not have been located and identified. We do warrant, however, that the investigations and methodology reflect our best efforts based upon the prevailing standard of care in the environmental industry.

APPENDIX A
Analytical Results and Chain of Custody



EMSL Analytical, Inc.

706 Gralin Street, Kernersville, NC 27284
Phone/Fax: (336) 992-1025 / (336) 992-4175
greensborolab@emsl.com

EMSL Order: 021302753
CustomerID: GLEA51B
CustomerPO:
ProjectID:

Attn: **Paul Zak**
GLE Associates
2228 N.W. 40th Terrace
Suite C
Gainesville, FL 32605

Phone: (352) 335-6648
Fax:
Received: 05/07/13 10:20 AM
Collected:

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B*/7000B)

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Lead Concentration</i>
L-01	0001	5/8/2013		<0.010 % wt
L-02	0002	5/8/2013		<0.010 % wt
L-04	0003	5/8/2013		<0.010 % wt
L-05	0004	5/8/2013		<0.010 % wt
L-06	0005	5/8/2013		<0.010 % wt
L-07	0006	5/8/2013		<0.010 % wt
L-08	0007	5/8/2013		<0.010 % wt
L-09	0008	5/8/2013		<0.010 % wt
L-10	0009	5/8/2013		<0.010 % wt
L-11	0010	5/8/2013		<0.010 % wt

James Cole

James Cole, Laboratory Manager
or other approved signatory

Reporting limit is 0.010 % wt based on the minimum sample weight per our SOP. The QC data associated with these results included in this report meet the method QC requirements, unless specifically indicated otherwise. Unless noted, results in this report are not blank corrected. EMSL bears no responsibility for sample collection activities. Samples received in good condition unless otherwise noted. * slight modifications to methods applied. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request.
Samples analyzed by EMSL Analytical, Inc. Kernersville, NC AIHA-LAP, LLC--ELLAP Accredited #102564

Initial report from 05/09/2013 08:41:55

2753

EMSL Analytical, Inc.
706 Grain Street



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Lead (Pb) Chain of Custody
EMSL Order ID (Lab Use Only):

[Empty box for Order ID]

Kernersville, NC 27284
PHONE: (336) 992-1025
FAX: (336) 992-4175

Company: GLE Associates		EMSL-Bill to: <input checked="" type="checkbox"/> Different <input type="checkbox"/> Same <small>If Bill to is Different note instructions in Comments**</small>	
Street: 2228 NW 40th Ter Suite C		Third Party Billing requires written authorization from third party	
City: Gainesville	State/Province: FL	Zip/Postal Code: 32605	Country: United States
Report To (Name): Paul Zak		Telephone #: 352-335-6648	
Email Address: pzak@gleassociates.com		Fax #:	Purchase Order:
Project Name/Number:		Please Provide Results: <input type="checkbox"/> FAX <input checked="" type="checkbox"/> E-mail <input type="checkbox"/> Mail	
U.S. State Samples Taken: FL		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour <input type="checkbox"/> 6 Hour <input type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input checked="" type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
<small>*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide</small>			
<input checked="" type="checkbox"/> Matrix	Method	Instrument	Reporting Limit
Chips <input checked="" type="checkbox"/> % by wt. <input type="checkbox"/> mg/cm ² <input type="checkbox"/> ppm	SW846-7000B	Flame Atomic Absorption	0.01%
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter
Wipe* <input type="checkbox"/> ASTM non ASTM <input type="checkbox"/> *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe
	SW846-6010B or C	ICP-AES	1.0 µg/wipe
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)
Wastewater Unpreserved <input type="checkbox"/> Preserved with HNO ₃ pH < 2 <input type="checkbox"/>	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)
Drinking Water Unpreserved <input type="checkbox"/> Preserved with HNO ₃ pH < 2 <input type="checkbox"/>	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter
Other:			
Name of Sampler: Michael D. Harrell		Signature of Sampler: [Signature]	
Sample #	Location	Volume/Area	Date/Time Sampled
L-01	White Drywall		4/26/13
L-02	Blue Drywall		
L-03			
L-04	Cream Drywall		
L-05	Gray/White Drywall		
Client Sample #'s	L-01 - L-11	Total # of Samples:	10
Relinquished (Client):	Michael D. Harrell	Date:	5/6/13
		Time:	1700
Received (Lab):	MV	Date:	5/7/13
		Time:	10:20
Comments:			
Bill To: GLE Associates, 4300 West Cypress Street, Suite 400, Tampa, FL, 33607, United States Attention: Deondrea Jones Phone: 888-453-4531 Email: djones@gleassociates.com Purchase Order:			

APPENDIX B
Personnel and Laboratory Qualifications

United States Environmental Protection Agency

This is to certify that

Michael D. Harrell

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226 as a:

Risk Assessor

In the Jurisdiction of:

Florida

This certification is valid from the date of issuance and expires August 28, 2013

FL-R-15640-2

Certification #

OCT 18 2010

Issued On



Jeanneanne M. Gettle, Chief

Pesticides and Toxic Substances Branch



CWD International, Inc. dba

Environmental Training Fund

39598.6787CERT/PBRARE

900 N.W. 5TH Avenue, Fort Lauderdale, Florida 33311

(954) 624-7208 Processed By:

This is to Certify that Michael D. Harrell



X X X - X X - 6 2 3 6

435 SE 8 th Street, Gainesville, FL 32601

has successfully completed an English

Lead 8 Hr. Risk Assessor Refresher

31-May-12 TO 31-May-12

Initial courses include an extensive hands-on component.

Complies with Sec. 402 TSCA 15 USC 2682 and Accredited by the IL-DPH, CT-DPH, MO-DOH, PA-DLI, TX

Trainer(s): Alberto A. Ania

Training Address: 2233 Park Avenue Suite 406, Orange Park, FL, 32075

Passed the hands-on assessment & completed the course exam on: 31-May-12

This Certificate Expires:



SUNSET DATE: 31-May-15

31-May-15

GA-PreAudit

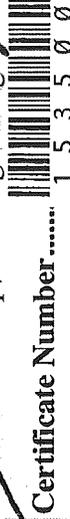
USEPA's actual expiration date will appear on individual's license. See individual state rules for actual state expiration date.



To Authenticate Certificate:
www.seagulltraining.com
1-800-966-9933

UNDER FEDERAL LAW, PENALTIES FOR FALSIFYING OR
REPRODUCING THIS CERTIFICATE ARE SEVERE. ANY
PERSON WHOSE NAME APPEARS ON THIS CERTIFICATE
OR WHOSE NAME APPEARS ON ANY OTHER CERTIFICATE
ISSUED BY SEAGULL TRAINING COMPANY IS SOLELY
RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION
CONTAINED HEREON. ANY INFORMATION THAT IS
APPLICABLE TO FEDERAL, STATE, OR LOCAL AGENCIES IS
NOT TO BE REPRODUCED.

James F. Stump, Training Manager



Certificate Number 1 5 3 5 0 0

Course Number JE1222



AIHA Laboratory Accreditation Programs, LLC

acknowledges that

EMSL Analytical, Inc.

706 Gralin Street, Kernersville, NC 27284

Laboratory ID: 102564

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC accreditation to the ISO/IEC 17025:2005 international standard, *General Requirements for the Competence of Testing and Calibration Laboratories* in the following:

LABORATORY ACCREDITATION PROGRAMS

- INDUSTRIAL HYGIENE
- ENVIRONMENTAL LEAD
- ENVIRONMENTAL MICROBIOLOGY
- FOOD

Accreditation Expires:
 Accreditation Expires: 08/01/2014
 Accreditation Expires:
 Accreditation Expires:

Specific Field(s) of Testing (FoT)/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached **Scope of Accreditation**. Continued accreditation is contingent upon successful on-going compliance with ISO/IEC 17025:2005 and AIHA-LAP, LLC requirements. This certificate is not valid without the attached **Scope of Accreditation**. Please review the AIHA-LAP, LLC website (www.aihaaccreditedlabs.org) for the most current Scope.

S. D. Allen Iske, PhD, CIH, CSP
Chairperson, Analytical Accreditation Board

Revision 12: 03/29/2012

Cheryl O. Morton
Managing Director, AIHA Laboratory Accreditation Programs, LLC

Date Issued: 07/31/2012

LIMITED PCBs IN CAULK SURVEY REPORT

**Replace Exterior Windows E-Wing
Project 573-13-600
Malcolm Randall VAMC
Gainesville, Florida**

GLE Project No.: 13950-00251

Prepared for:

**Mr. Douglas Sangster
Alliance Design & Construction, Inc.
1201 Fairview Avenue
Winter Park, Florida 32789**

May 2013

Prepared by:



8659 Baypine Road, Suite 306, Jacksonville, FL 32256
904-296-1880 • Toll Free 800-398-7613 • Fax 904-296-1860



May 23, 2013

Mr. Douglas Sangster
Alliance Design & Construction, Inc.
1201 Fairview Avenue
Winter Park, Florida 32789

email: dsangster@alliance-dci.com

**RE: Limited PCBs in Caulk Survey Report
Replace Exterior Windows E-Wing
Project 573-13-600
Malcolm Randall VAMC
Gainesville, Florida**

GLE Project No.: 13950-00251

Dear Mr. Sangster:

GLE Associates, Inc. (GLE) performed a limited survey to identify polychlorinated biphenyls (PCBs) in caulk on April 26 and May 6, 2013, at the Client-identified areas associated with the renovation Malcolm Randall VAMC located at 1601 SW Archer Road, in Gainesville, Florida. The survey was performed by Mr. Michael D. Harrell with GLE. This report outlines the sampling and analytical procedures, and presents the results along with our conclusions and recommendations.

GLE appreciates the opportunity to work with you on this project. Should you have questions regarding any of the information contained in this report, please do not hesitate to contact our office.

Sincerely,
GLE Associates, Inc.

Michael D. Harrell
Environmental Scientist

Michael B. Collins, CIH, CIEC
Principal Certified Industrial Hygienist

MDH/MBC/lr

M:\Work\Asb\13950\00251 Alliance E Wing Windows\PCBs\P01.doc

GLE Associates, Inc.

INTRODUCTION

On April 26 and May 6, 2013, a limited PCBs in caulk survey was conducted at the Client-identified areas associated with the window replacements within the Malcolm Randal VAMC, Building 1, located at 1601 SW Archer Road, in Gainesville, Florida. The survey was performed by Mr. Michael D. Harrell, with GLE. The survey was conducted to determine the presence or absence of PCBs in caulk and the relative condition of the caulk at the time of sampling. The scope of the survey was limited to the client-identified areas consisting of approximately 100 5' x 5' fixed glass windows of the E-Wing along with the first floor curtain wall and storefront entry systems. Only caulk materials were included in the scope of work.

GLE understands that the limited survey was conducted to provide information needed to comply with the Environmental Protection Agency's (EPA) guidance documentation on PCBs in caulk during renovation, maintenance, or demolition. PCBs are man-made chemicals that persist in the environment and were widely used in construction materials and electrical products prior to 1978. Although the manufacture and most uses of PCBs were banned and phased out in 1978, the EPA has evidence that many buildings across the country constructed or renovated in the 1950 to 1978 timeframe may have PCBs at high levels in the caulk around windows and door frames, between masonry columns, mastics, expansion joints and in other masonry building materials. This caulk may be present inside and on the exterior of buildings as well as surrounding surfaces.

PCBs can cause a variety of adverse health effects. PCBs have been documented to cause cancer in animals as well as other adverse effects to the immune system, reproductive system, nervous system and endocrine system. Exposure to PCBs may occur as a result of their release from the caulk into the air, and exposure to indoor dust, surrounding surfaces and soils through direct contact.

A PCB bulk product waste is defined by the Toxic Substances Control Act (TSCA), in 40 CFR 761, as a material with a PCB concentration equal to or greater than 50 parts per million (ppm). If PCBs have contaminated either the surrounding building materials or adjacent soils, these materials are considered PCB remediation waste. PCB bulk product waste disposal is subject to EPA regulations under TSCA (40 CFR 761.62) and per Rule 62-701.300(5) of the Florida Administrative Code.

PCBs were manufactured and sold under many names, with the most common being the Aroclor series. Aroclor is a PCB mixture produced from approximately 1930 to 1979. There are many types of Aroclors, and each has a distinguishing suffix number that indicates the degree of chlorination.

Sampling and Analytical Procedures

The survey was performed by observing and sampling accessible building caulk identified at the Client-identified area. The surveyor delineated representative areas of suspect materials and samples of each material were obtained. Ten (10) caulk samples were collected from representative interior and exterior windows

Sampling of the caulk was performed by collecting a minimum of 2 grams (g) of caulk from a representative sample location. The sample was submitted to EMSL Analytical, Inc., an accredited laboratory recognized under the National Environmental Laboratory Accreditation Program (NELAP), located in Cinnaminson, New Jersey. This sample was analyzed by EPA Method 3540C / 8082A for 9 common Aroclors and the results are reported in mg/Kg.

Survey Results

Analytical results for nine (9) of ten (10) samples indicates that the caulk samples tested from the Client-identified area did not contain concentrations of PCB within the caulk greater than the detection limit. Analytical results for one (1) of the ten (10) samples, sample P-3 collected from the third floor white interior window caulk, indicates that the caulk samples tested from the Client-identified area contains concentrations of PCBs (Aroclor-1260) within the caulk at 2.4 mg/Kg. Therefore, the collected samples did not contain PCBs within the caulk greater than 50 milligrams per kilogram (mg/Kg). The sampling results are presented in Table 1, "Summary of PCB Sample Analytical Results" located in **Appendix A** of this report. The PCB samples are reported in mg/Kg.

Condition Assessment

The surveyor observed the extent of caulk deterioration by rating the caulk condition as intact or poor. If deterioration or separation of the caulk from the substrate was observed, it was given a poor designation. The condition of the caulk observed at the time of the sampling event is included in Table 1 in **Appendix A** of this report.

CONCLUSIONS AND RECOMMENDATIONS

As previously stated, analytical results indicate that one (1) of the ten (10) caulk samples tested from the Client-identified the third floor white interior window caulk contains concentrations of PCBs (Aroclor-1260) within the caulk greater than the reporting limit, but less than 50 mg/Kg. Therefore, these products are not defined as PCB bulk product waste. However, GLE recommends that the PCB containing caulk be properly removed and disposed of in accordance with all local, state and federal regulations.

For those employees who will be disturbing the PCB-containing caulking, the employer must implement OSHA prescribed protective measures in all operations where there is the potential for an exposure to hazardous conditions. The employee protection measures include but are not

limited to the following: appropriate respiratory protection (based on results of a negative exposure assessment), appropriate personal protective clothing and equipment (including chemical resistant gloves, disposable coveralls and shoe covers, and safety glasses or protective goggles), change areas, hand washing facilities, and training. In addition, any work involving disturbance of PCB-containing caulk should include minimizing dispersal by covering the work areas with heavy polyethylene sheeting as well as isolating the HVAC system and reducing exposure through the use of HEPA equipped vacuums and/or ventilation.

Additionally, the EPA recommends air testing to determine if PCB levels in the air exceed EPA's suggested public health levels if concerns about exposure to PCB's exist.

LIMITATIONS AND CONDITIONS

Due to the inaccessibility of some building elements, it is conceivable that all potential PCB caulking within the extents of this survey may not have been located and identified. We do warrant, however, that the investigations and methodology reflect our best efforts based upon the prevailing standard of care in the environmental industry.

APPENDIX A
Summary of PCB
Sample Analytical Results

Table 1. Summary of PCB Sample Analytical Results Replace Exterior Windows E-Wing Project 573-13-600 Malcolm Randall VAMC Gainesville, Florida GLE Project No.: 13950-00251															
Sample No.	Sample Type	Location	Condition	Analytical Results by Parameter in mg/Kg											
				Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268			
P-1	White Interior Window Caulok	Fifth Floor	Intact	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
P-2	White Interior Window Caulok	Fourth Floor	Intact	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
P-3	White Interior Window Caulok	Third Floor	Intact	ND	ND	ND	ND	ND	ND	ND	2.4	ND	ND	ND	ND
P-4	White Interior Window Caulok	Second Floor	Intact	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
P-5	White Interior Window Caulok	Storefront/ER Entrance	Intact	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
P-6	Gray Exterior Window Caulok	Storefront/ER Entrance	Intact	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
P-7	Gray Exterior Window Caulok	Second Floor	Intact	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
P-8	Gray Exterior Window Caulok	Third Floor	Intact	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
P-9	Gray Exterior Window Caulok	Fourth Floor	Intact	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
P-10	Gray Exterior Window Caulok	Fifth Floor	Intact	ND	ND	ND	ND	ND	ND	ND	0.65	ND	ND	ND	ND

Notes:
 mg/kg = milligram per Kilogram = ppm = parts per million
 ND = Not Detected at the reporting limit
 PCB-containing caulk is considered PCB bulk product waste if the concentration of PCBs in the caulk is greater than or equal to 50 parts per million (ppm).



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 858-4571 Email: jsmith@emsl.com

Attn:

Paul Zak
GLE Associates
2228 N.W. 40th Terrace
Suite C
Gainesville, FL 32605

5/16/2013

Phone: (352) 335-6648

Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 5/7/2013. The results are tabulated on the attached data pages for the following client designated project:

13950-00251

The reference number for these samples is EMSL Order #011301895. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Reviewed and Approved By:

Julie Smith - Laboratory Director



The test results contained within this report meet the requirements of NELAC and/or the specific certification program that is applicable, unless otherwise noted. NELAP Certifications: NJ 03036, NY 10872, PA 68-00367

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the NELAP, unless specifically indicated. All results for soil samples are reported on a dry weight basis, unless otherwise noted. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077
 Phone/Fax: (856) 303-2500 / (856) 858-4571
<http://www.emsl.com> jsmith@emsl.com

EMSL Order: 011301895
 CustomerID: GLEA51B
 CustomerPO:
 ProjectID:

Attn: **Paul Zak** Phone: (352) 335-6648
GLE Associates Fax:
2228 N.W. 40th Terrace Received: 05/07/13 10:10 AM
Suite C Collected: 5/6/2013
Gainesville, FL 32605
 Project: 13950-00251

Analytical Results

Client Sample Description P-1 **Collected:** 4/26/2013 **Lab ID:** 0001

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
3540C/8082A	Aroclor-1016	ND	0.71	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1221	ND	0.71	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1232	ND	0.71	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1242	ND	0.71	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1248	ND	0.71	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1254	ND	0.71	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1260	ND	0.71	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1262	ND	0.71	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1268	ND	0.71	mg/Kg	5/9/2013	AB	5/11/2013	EH

Client Sample Description P-2 **Collected:** 4/26/2013 **Lab ID:** 0002

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
3540C/8082A	Aroclor-1016	ND	0.66	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1221	ND	0.66	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1232	ND	0.66	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1242	ND	0.66	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1248	ND	0.66	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1254	ND	0.66	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1260	ND	0.66	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1262	ND	0.66	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1268	ND	0.66	mg/Kg	5/9/2013	AB	5/11/2013	EH

Client Sample Description P-3 **Collected:** 4/26/2013 **Lab ID:** 0003

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
3540C/8082A	Aroclor-1016	ND	0.61	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1221	ND	0.61	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1232	ND	0.61	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1242	ND	0.61	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1248	ND	0.61	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1254	ND	0.61	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1260	2.4	0.61	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1262	ND	0.61	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1268	ND	0.61	mg/Kg	5/9/2013	AB	5/11/2013	EH

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077
 Phone/Fax: (856) 303-2500 / (856) 858-4571
<http://www.emsl.com> jsmith@emsl.com

EMSL Order: 011301895
 CustomerID: GLEA51B
 CustomerPO:
 ProjectID:

Attn: **Paul Zak** Phone: (352) 335-6648
GLE Associates Fax:
2228 N.W. 40th Terrace Received: 05/07/13 10:10 AM
Suite C Collected: 5/6/2013
Gainesville, FL 32605
 Project: 13950-00251

Analytical Results

<i>Client Sample Description</i>		<i>Collected:</i>		<i>Lab ID:</i>				
P-4		4/26/2013		0004				
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL</i>	<i>Units</i>	<i>Prep Date</i>	<i>Analyst</i>	<i>Analysis Date</i>	<i>Analyst</i>
3540C/8082A	Aroclor-1016	ND	0.96	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1221	ND	0.96	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1232	ND	0.96	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1242	ND	0.96	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1248	ND	0.96	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1254	ND	0.96	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1260	ND	0.96	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1262	ND	0.96	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1268	ND	0.96	mg/Kg	5/9/2013	AB	5/11/2013	EH

<i>Client Sample Description</i>		<i>Collected:</i>		<i>Lab ID:</i>				
P-5		4/26/2013		0005				
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL</i>	<i>Units</i>	<i>Prep Date</i>	<i>Analyst</i>	<i>Analysis Date</i>	<i>Analyst</i>
3540C/8082A	Aroclor-1016	ND	0.98	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1221	ND	0.98	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1232	ND	0.98	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1242	ND	0.98	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1248	ND	0.98	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1254	ND	0.98	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1260	ND	0.98	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1262	ND	0.98	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1268	ND	0.98	mg/Kg	5/9/2013	AB	5/11/2013	EH

<i>Client Sample Description</i>		<i>Collected:</i>		<i>Lab ID:</i>				
P-6		5/6/2013		0006				
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL</i>	<i>Units</i>	<i>Prep Date</i>	<i>Analyst</i>	<i>Analysis Date</i>	<i>Analyst</i>
3540C/8082A	Aroclor-1016	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1221	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1232	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1242	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1248	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1254	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1260	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1262	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1268	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077
 Phone/Fax: (856) 303-2500 / (856) 858-4571
<http://www.emsl.com> jsmith@emsl.com

EMSL Order: 011301895
 CustomerID: GLEA51B
 CustomerPO:
 ProjectID:

Attn: **Paul Zak**
GLE Associates
2228 N.W. 40th Terrace
Suite C
Gainesville, FL 32605

Phone: (352) 335-6648
 Fax:
 Received: 05/07/13 10:10 AM
 Collected: 5/6/2013

Project: 13950-00251

Analytical Results

Client Sample Description		P-7		Collected:	5/6/2013	Lab ID:	0007	
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
3540C/8082A	Aroclor-1016	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1221	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1232	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1242	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1248	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1254	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1260	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1262	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1268	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH

Client Sample Description		P-8		Collected:	5/6/2013	Lab ID:	0008	
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
3540C/8082A	Aroclor-1016	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1221	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1232	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1242	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1248	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1254	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1260	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1262	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1268	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH

Client Sample Description		P-9		Collected:	5/6/2013	Lab ID:	0009	
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
3540C/8082A	Aroclor-1016	ND	0.49	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1221	ND	0.49	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1232	ND	0.49	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1242	ND	0.49	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1248	ND	0.49	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1254	ND	0.49	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1260	ND	0.49	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1262	ND	0.49	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1268	ND	0.49	mg/Kg	5/9/2013	AB	5/11/2013	EH

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077
 Phone/Fax: (856) 303-2500 / (856) 858-4571
<http://www.emsl.com> jsmith@emsl.com

EMSL Order: 011301895
 CustomerID: GLEA51B
 CustomerPO:
 ProjectID:

Attn: **Paul Zak** Phone: (352) 335-6648
GLE Associates Fax:
2228 N.W. 40th Terrace Received: 05/07/13 10:10 AM
Suite C Collected: 5/6/2013
Gainesville, FL 32605
 Project: 13950-00251

Analytical Results

<i>Client Sample Description</i>		<i>Collected:</i>		<i>Lab ID:</i>				
P-10		5/6/2013		0010				
<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL</i>	<i>Units</i>	<i>Prep Date</i>	<i>Analyst</i>	<i>Analysis Date</i>	<i>Analyst</i>
3540C/8082A	Aroclor-1016	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1221	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1232	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1242	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1248	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1254	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1260	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1262	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH
3540C/8082A	Aroclor-1268	ND	0.50	mg/Kg	5/9/2013	AB	5/11/2013	EH

Definitions:

ND - indicates that the analyte was not detected at the reporting limit
 RL - Reporting Limit

EMSL Analytical, Inc.
200 Route 130 North

Cinnaminson, NJ 08077
PHONE: 1-800-220-3675
FAX: (856) 786-5974

**Environmental Chemistry
Chain of Custody**

EMSL Order Number (Lab Use Only):

011301895



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

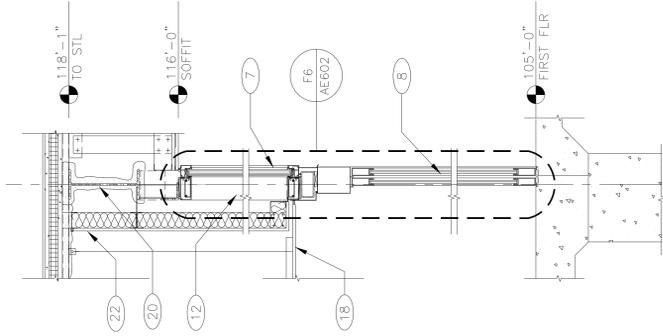
Report To Contact Name: Paul Zak		Bill To Company: GLE Associates							
Company Name: GLE Associates		Attention To: Deondrea Jones							
Street: 2228 NW 40th Ter Suite C		Street: 4300 W Cypress St, Suite 400							
City: Gainesville	State/Province: FL	City: Tampa	State/Province: FL						
Phone : 352-335-6648	Zip/Postal Code: 32605	Phone: 813-241-8350	Zip/Postal Code: 33607						
Project Name: 1550-00251	Date of Shipment:	U.S. State where Samples Collected: FL							
Number of Samples in Shipment:	<input type="checkbox"/> FAX <input checked="" type="checkbox"/> B-mail <input type="checkbox"/> Mail	Purchase Order:							
Please Provide results: <input type="checkbox"/> FAX <input checked="" type="checkbox"/> B-mail <input type="checkbox"/> Mail	Email Results To: pzak@gleassociates.com								
Standard Turnaround Time: <input checked="" type="checkbox"/> 2 Weeks	The following TAT's are subject to lab approval: <input type="checkbox"/> 1 Week <input type="checkbox"/> 4 Days <input type="checkbox"/> 3 Days <input type="checkbox"/> 2 Days <input type="checkbox"/> 1 Day								
Failure to complete will hinder processing of samples		List Test(s) Needed							
Client Sample ID	Comp	Grab	Date/Time	Matrix	Preservative	Date & Time	Received By	Date & Time	Comments
P-1	X		4/26/15	O	4				CaO/K
P-2	X		4/26/15	O	4				
P-3	X		4/26/15	O	4				
P-4	X		4/26/15	O	4				
P-5	X		4/26/15	O	4				
Released By (Signature)		Date & Time		Received By		Date & Time			
<i>Wesley D. Hall</i>		5/6/15 1700		<i>[Signature]</i>		5/7/13 1010 AM			
Please indicate reporting requirements: <input type="checkbox"/> Results Only <input type="checkbox"/> Results and QC <input type="checkbox"/> Reduced Deliverables <input type="checkbox"/> Disk Deliverable <input type="checkbox"/> Other _____									
Instructions or Comments: PLEASE RETURN ICE PACE & COOLER									

NOTES:

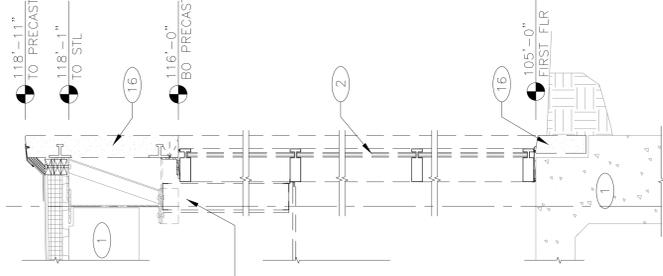
SHEET NOTES:
 1. EXISTING CONSTRUCTION INFORMATION IS FROM OWNERS' AS-BUILT DRAWINGS, AND HAS NOT BEEN FIELD VERIFIED FOR ACCURACY.

KEY NOTES:

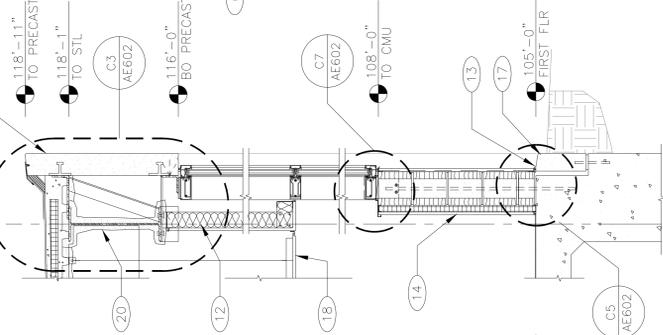
1. EXISTING CONSTRUCTION
2. REMOVE EXISTING CURTAINWALL AND GLAZING
3. REMOVE EXISTING LAY-IN CEILING AND ALL ATTACHED DEVICES. SEE MECH, FP AND ELEC DEMO PLANS FOR DEVICES AND FIXTURES.
4. REMOVE EXISTING CURTAINWALL TRANSOM PANEL INSULATION.
5. REMOVE EXISTING METAL STUDS, GYP BD AND NEW LARGE MISSILE IMPACT CURTAINWALL WITH LAMINATED INSULATING GLASS
6. NEW LARGE MISSILE IMPACT AUTOMATIC SLIDING DOOR WITH LAMINATED GLASS
7. NEW CMU WALL WITH 3/4" CEMENT PLASTER ON METAL LATH OVER SHEET MEMBRANE WATERPROOFING EXTERIOR WALL IS REMOVED.
8. NEW WALK-OFF MAT
9. NEW 6" STEEL STUDS WITH GLASS MAT FACED GYPSUM BOARD AND BATT INSULATION
10. 3/4" CEMENT PLASTER DRIP TRIM AT BOTTOM
11. NEW GLASS MAT FACED GYPSUM BOARD ON 1 1/2" FURRING WITH 1 1/2" RIGID INSULATION
12. REMOVE EXISTING GYPSUM BOARD AS REQUIRED TO INSTALL NEW WALL INSULATION. FINISH AND PAINT TO MATCH EXIST.
13. REMOVE PRECAST PIECE AT NEW VESTIBULE AREA.
14. REMOVE PRECAST PIECE WHERE NEW VESTIBULE PROVIDES. PRECAST PIECE OR REUSE EXIST BASE PIECE AT NEW WALL.
15. NEW LAY-IN CEILING
16. NEW PRECAST FASCIA PIECE TO MATCH EXIST
17. SPRAY FIREPROOFING FOR 1 1/2 HOUR RATING
18. REMOVE SPRAY FOAM INSULATION AT DECK TO INSTALL SPRAY FIREPROOFING.
19. INSTALL NEW GLASS MAT FACED GYPSUM BOARD AND 3 5/8" STEEL STUDS. SEAL TIGHT TO SPRAY FIREPROOFING WITH BACKER ROD AND SEALANT
20. PROVIDE NEW 3/4" PLASTER SOFFIT ON 4" 20 GA STUDS AT 16" O.C. AT NEW DECK WITH 5/8" EXISTING PLASTER SOFFIT
21. 3 5/8" STEEL STUDS AT 16" O.C. WITH GLASS MAT FACED GYPSUM BOARD EACH SIDE AND 3" SOUND BATTS
22. CELLULAR INSULATING CONCRETE
23. MODIFIED BITUMEN ROOFING
24. AUTOMATIC SLIDING DOOR
25. EXISTING 5/8" GYP. BD. ON METAL FRAMING TO REMAIN. REPLACE EXISTING BATT INSULATION WITH 6" BATT. EXISTING CMU TO REMAIN AT F1 SIMILAR & F2 SIMILAR



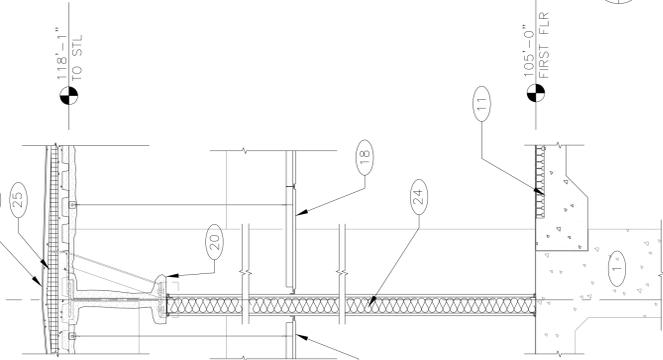
(C8) NEW WALL SECTION
3/4" = 1'-0"



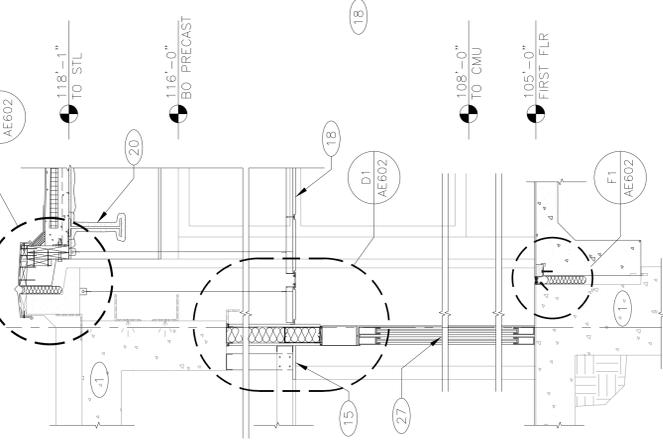
(C6) DEMOLITION WALL SECTION
3/4" = 1'-0"



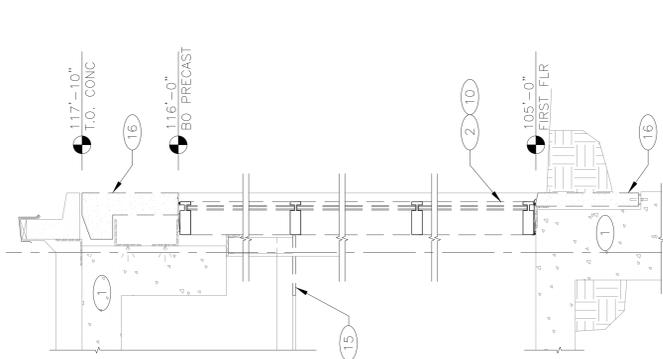
(C5) NEW WALL SECTION
3/4" = 1'-0"



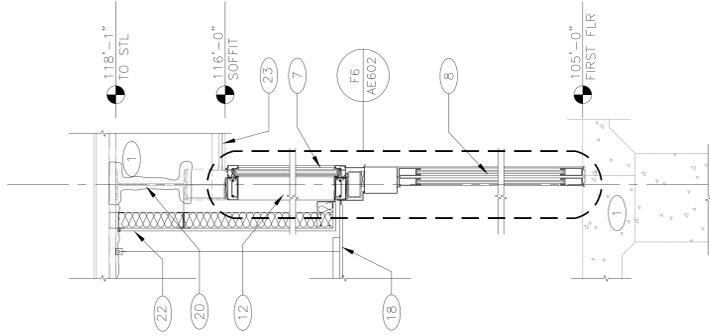
(C4) NEW WALL SECTION
3/4" = 1'-0"



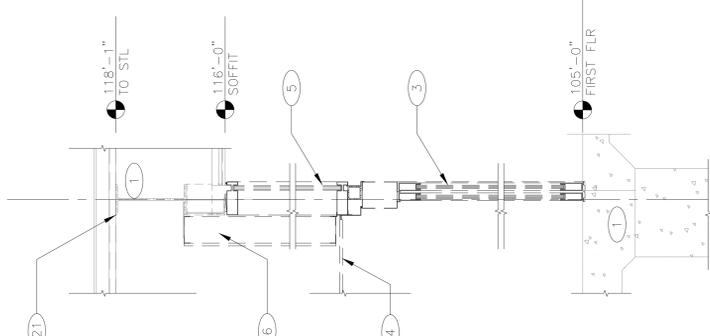
(C2) NEW WALL SECTION
3/4" = 1'-0"



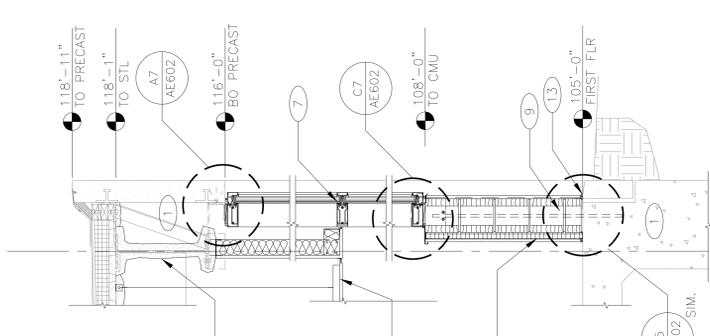
(C1) DEMOLITION WALL SECTION
3/4" = 1'-0"



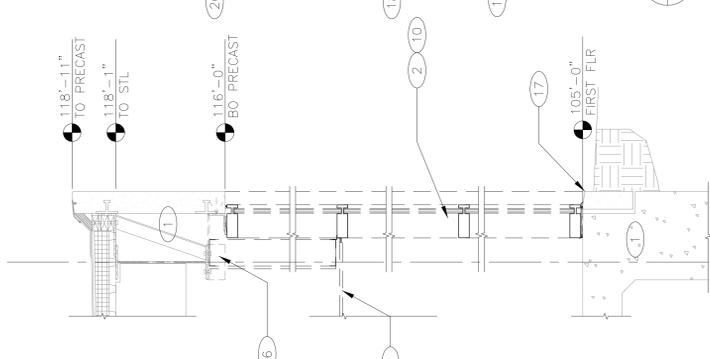
(F8) NEW WALL SECTION
3/4" = 1'-0"



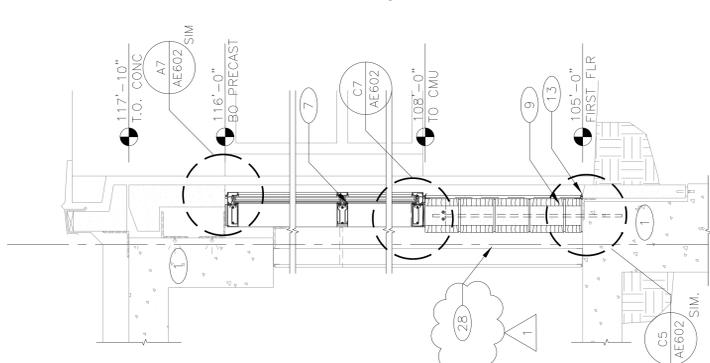
(F7) DEMOLITION WALL SECTION
3/4" = 1'-0"



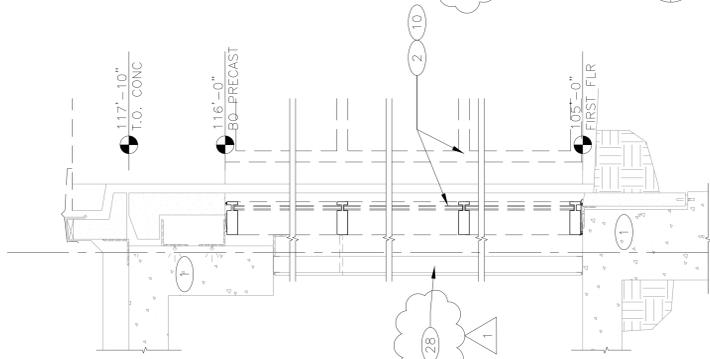
(F5) NEW WALL SECTION
3/4" = 1'-0"



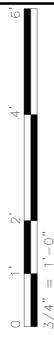
(F4) DEMOLITION WALL SECTION
3/4" = 1'-0"



(F2) NEW WALL SECTION
3/4" = 1'-0"



(F1) DEMOLITION WALL SECTION
3/4" = 1'-0"



IF THIS DRAWING IS LESS THAN 30" X 42" IT IS A REDUCED SIZE DRAWING

APPROVED CONSTRUCTION DOCUMENTS

Project Title MALCOM RANDAL VA HOSPITAL REPLACE WINDOWS EAST WING - BLDG 1		Project Number 573-13-600	
Drawing Title DEMOLITION AND NEW WALL SECTIONS-BASE BID		Building Number BLDG # 1	
Location GAINESVILLE, FL		Drawing Number AE301	
Approved Project Director SANGSTER		Date 02/07/2014	
ARCHITECT/ENGINEERS: 874 Dixon Boulevard Cocoa, FL 32922 Phone: 321-436-0274 Fax: 321-439-9866 www.tlc-engineers.com		Department of Veterans Affairs	
CONSULTANTS: -xxxx -xxx -xxx -xxx - -		Checked MCGINNIS	
© Copyright 2013 TLC Engineering for Architecture, Inc. COA #15 TLC NO: 513042		Drawn MCGINNIS	
ADDENDUM 1 Revisions		Date 8/2/2016	
1201 Fairview Avenue, Winter Park, FL 32789 p. 407.539.278 f. 407.539.2041 ALLIANCE-DC/COM		Dwg. 23 of 47	

PHASING NOTES:

1. INSTALL ALL TEMPORARY PROTECTION WALLS BEFORE STARTING DEMOLITION WORK.
2. DO NOT REMOVE 3'-0" SWINGING DOOR UNTIL NEW VESTIBULE WORK IS COMPLETE. WHEN NEW ENTRY IS OPERATIONAL, REMOVE DOOR AND REPLACE WITH NEW 4'-0" DOOR. PROVIDE TEMPORARY PROTECTION WALL AROUND OPENING UNTIL ALL WORK IS COMPLETE.

DEMOLITION NOTES:

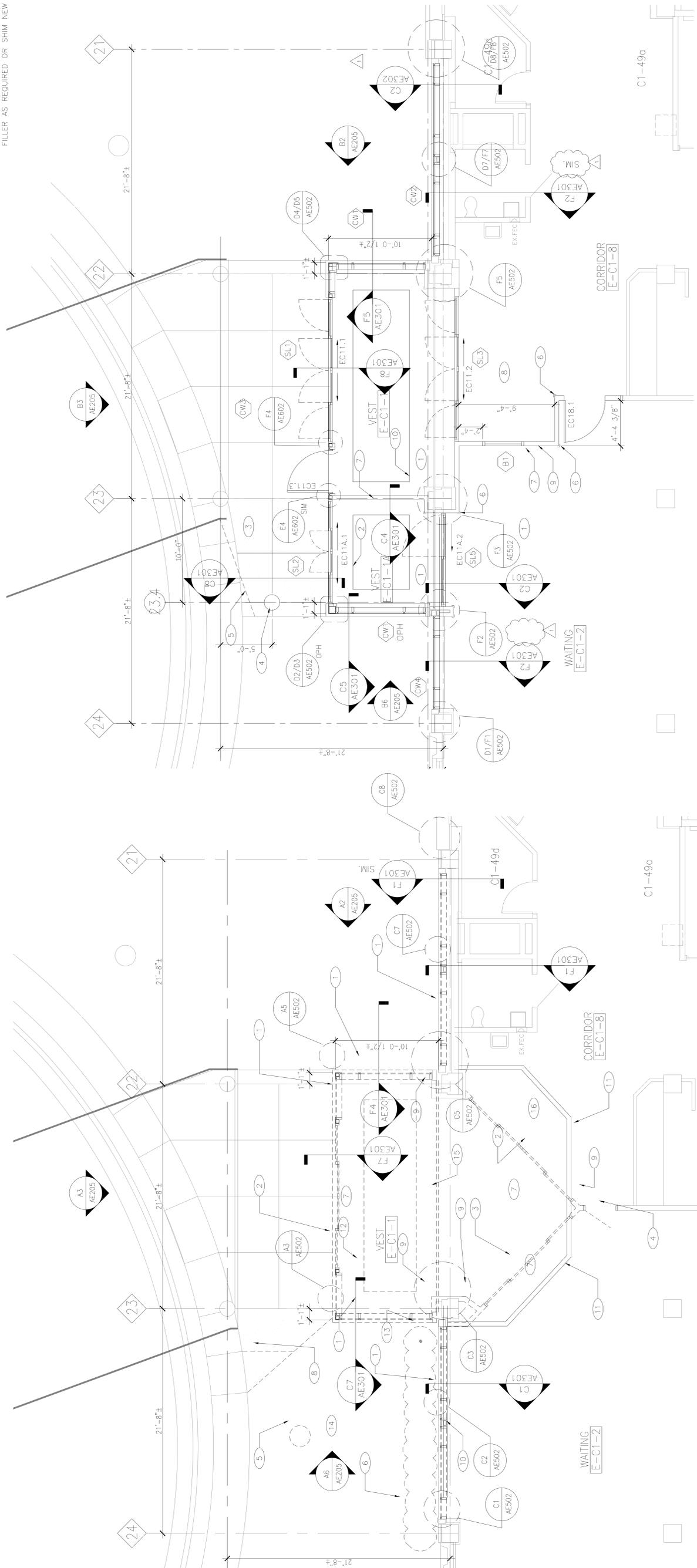
- SEE CEILING DEMOLITION PLAN FOR CEILING WORK.
- KEY NOTES:**
1. REMOVE GLAZED CURTAINWALL
 2. REMOVE 14' AUTOMATIC SLIDING DOOR
 3. REMOVE 12' AUTOMATIC SLIDING DOOR
 4. REMOVE 3" DOOR, FRAME, HARDWARE AND STUD WALL AS REQ'D TO INSTALL NEW DOOR AND FRAME. RE-USE EXISTING CARD READER, LOCKSET, AND STRIKE.
 5. REMOVE SMALL TREE AND RELOCATE AS DIRECTED BY COR
 6. REMOVE SHRUBBERY FOR CURTAINWALL ACCESS
 7. REMOVE VCT FLOORING AS REQ'D FOR NEW WORK. REPLACE WITH NEW VCT TO MATCH EXISTING.
 8. REMOVE CONCRETE SIDEWALK UP TO CONTROL JOINT.
 9. REMOVE METAL STUD AND GYPSUM BOARD WALL
 10. PROVIDE TEMPORARY WEATHERTIGHT WALL. INSTALL BEFORE REMOVING CURTAINWALL.
 11. WALL. INSTALL BEFORE STARTING DEMOLITION.

DEMOLITION NOTES CONT.:

12. REMOVE AND REPLACE EXISTING WALK-OFF MAT
13. RELOCATE EXISTING IRRIGATION SPRINKLER HEAD 12'+/- TO THE WEST.
14. REMOVE SOD AND EARTH AS REQUIRED TO INSTALL NEW WORK. REPLACE DAMAGED SOD AFTER COMPLETING NEW CONSTRUCTION.
15. REMOVE EXPANSION JOINT COVER AND REPLACE WITH NEW COVER
16. REMOVE SHEET VINYL AS REQ'D TO REMOVE WALL AND PATCH IN NEW WORK

NOTES:

- SHEET NOTES:**
1. GLAZING ELEVATIONS ARE INDICATED BY THE SYMBOL AND ARE LOCATED ON SHEET AE601
- KEY NOTES:**
1. PROVIDE NEW VCT FLOORING TO MATCH EXIST
 2. PROVIDE NEW 7'-0" X 5'-6" WALK-OFF MAT
 3. PROVIDE NEW 4" THICK CONCRETE SIDEWALK
 4. PROVIDE NEW CONCRETE COLUMN TO MATCH EXIST
 5. FACE OF SOFFIT ABOVE
 6. NEW CORNER GUARD
 7. NEW 3.5/8" STEEL STUDS WITH 5/8" GYP BD EACH SIDE WITH 3" SOUND BATTS
 8. PROVIDE NEW SHEET VINYL TO MATCH EXISTING
 9. ALIGN WALL WITH EDGE OF CEILING TILE ABOVE
 10. PROVIDE NEW 18'-6" X 5'-6" WALK-OFF MAT IN EXISTING RECESS. COORDINATE DEPTH OF NEW MAT WITH EXISTING DEPTH. PROVIDE SELF LEVELLING FILLER AS REQUIRED OR SHIM NEW MAT TO FIT



(E1) DEMOLITION ENLARGED FLOOR PLAN-BASE BID.
1/4" = 1'-0"

(F5) NEW ENLARGED FLOOR PLAN-BASE BID.
1/4" = 1'-0"

xxxx	-xxxx
xxxx	-xxx
xxxx	-xxx
xxxx	-xxx
ADDENDUM 1	8/02/2016
Revisions	Date

CONSULTANTS:

874 Dixon Boulevard
Cocoa, FL 32922
Phone: 321-436-0274
Fax: 321-436-9966
www.tlc-engineers.com
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COA #15 TLC NO: 513042

ARCHITECT/ENGINEERS:

1201 Fairview Avenue, Winter Park, FL 32789 p. 407-539-2788 f. 407-539-2041 ALLIANCE-DIGCOM

Drawing Title
DEMOLITION AND NEW ENLARGED ENTRY PLAN-BASE BID

Approved Project Director

Project Title
MALCOM RANDAL VA HOSPITAL
REPLACE WINDOWS EAST WING - BLDG 1

Location
GAINESVILLE FL

Date
02/07/2014

Checked
SANGSTER

Drawn
WARSHOW

Project Number
VA248-13-C-0131

Building Number
BLDG # 1

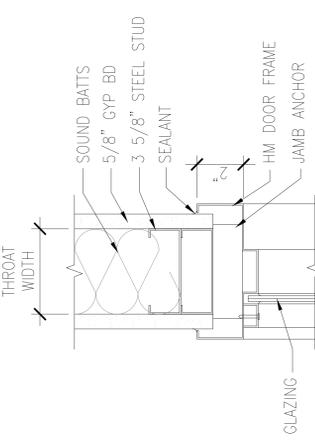
Drawing Number
AE401

Dwg. 25 of 47

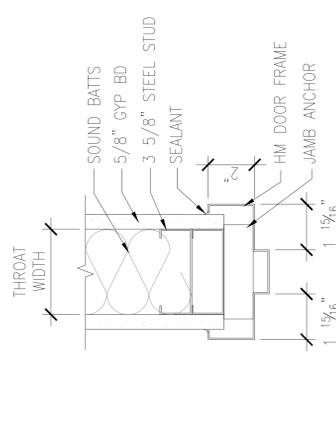
Office of Construction and Facilities Management
Department of Veterans Affairs

APPROVED CONSTRUCTION DOCUMENTS

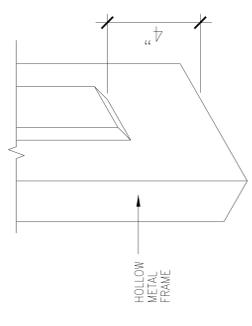
- NOTES:**
- KEY NOTES:
- 1 BASE BID ITEM
 - 2 DEDUCTIVE ALTERNATE BID ITEM
 - 3 EXISTING CONSTRUCTION
 - 4 TINTED, LAMINATED INSULATED GLASS
 - 5 ONE WAY SAFETY GLASS
 - 6 CLEAR SAFETY GLASS
 - 7 TINTED, LAMINATED INSULATED SPANDREL GLASS
 - 8 METAL FACED INSULATED PANEL
 - 9 SEE DETAIL F2&F4/AE205 FOR SIGNAGE ON DOOR



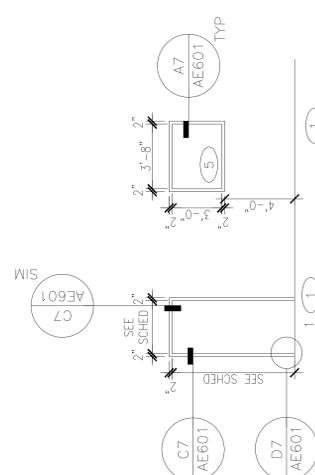
A7 BORROWED LITE DETAIL
3\"/>



C7 DOOR FRAME DETAIL
3\"/>

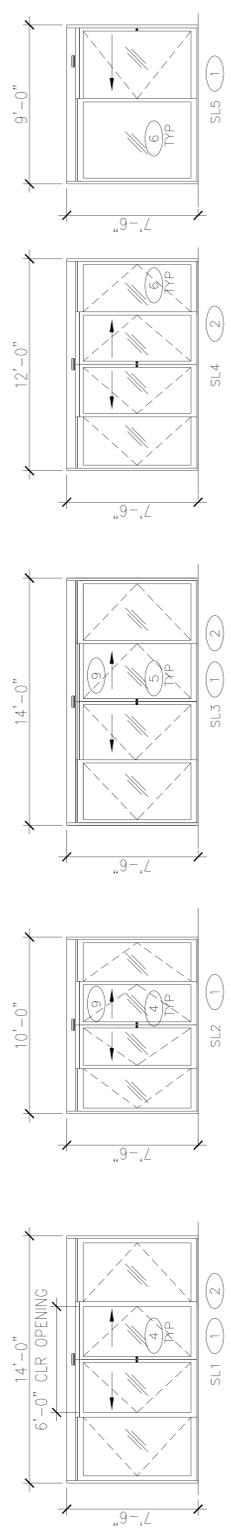


D7 TERMINATED STOP DETAIL
3\"/>

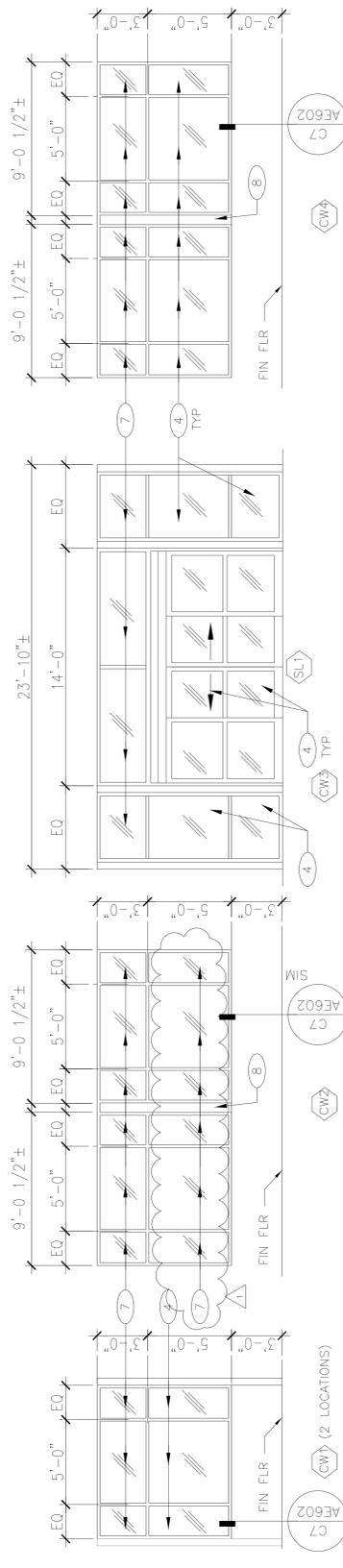


A3 DOOR ELEVATIONS
1/4\"/>

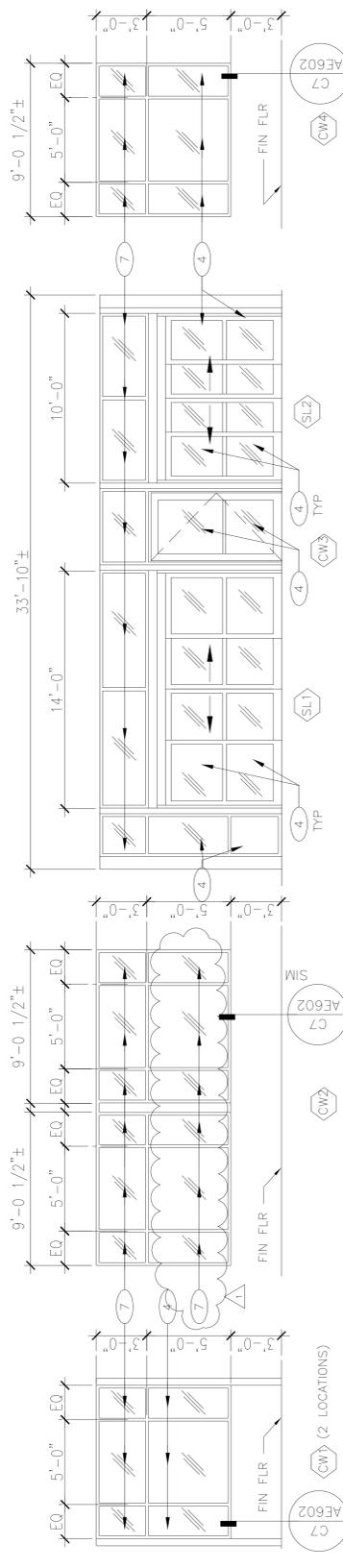
A4 HM FRAME ELEVATIONS
1/4\"/>



C1 SLIDING DOOR ELEVATIONS
1/4\"/>



E1 CURTAINWALL ELEVATIONS—DEDUCTIVE ALTERNATE BID ITEM
1/4\"/>



F1 CURTAINWALL ELEVATIONS—BASE BID
1/4\"/>

DOOR SCHEDULE

DOOR NO	DOOR SIZE	DOOR MAT'L	DOOR TYPE	FRAME MAT'L	FRAME TYPE	LABEL	HDWR NO	DETAILS	REMARKS
BASE BID DOORS									
EC11.1	14'-0" X 7'-6"	ALUM	SL-1	ALUM	SL-1	-	100	F6/AE602, F4/AE602	1, 4
EC11.2	14'-0" X 7'-6"	ALUM	SL-3	ALUM	SL-3	-	100A	F7/AE602, F5/AE502	2, 4, 6
EC11.3	4'-0" X 7'-8"	ALUM	SF	ALUM	SF	-	101	E5/AE602, E4/AE602	1, 4, 5
EC11A.1	10'-0" X 7'-6"	ALUM	SL-2	ALUM	SL-2	-	100A	F6/AE602, F4/AE602	1, 4
EC11A.2	9'-0" X 7'-6"	ALUM	SL-5	ALUM	SL-5	-	100B	D/AE602, F2/AE502	2, 4, 7
EC18.1	4'-0" X 7'-0"	SCWD	G	HM	1	-	102	C7/AE601	3, 4
DEDUCTIVE ALTERNATE BID ITEM DOORS									
EC11.1	14'-0" X 7'-6"	ALUM	SL-1	ALUM	SL-1	-	100	F6/AE602, F4/AE602	1, 4
EC11.2	14'-0" X 7'-6"	ALUM	SL-3	ALUM	SL-3	-	100A	F7/AE602, SIM	2, 4, 6
EC11.3	12'-0" X 7'-6"	ALUM	SL-4	ALUM	SL-4	-	100B	F7/AE602, SIM	2, 4, 7



REMARKS

- LARGE MISSILE IMPACT RATED
- NON-IMPACT SLIDING DOOR WITHOUT TRACK
- RE-USE EXISTING LOCKSET AND STRIKE AT NEW DOOR AND FRAME
- FIELD VERIFY ALL DIMENSIONS
- CARD READER OPERATED DOOR
- CARD READER AND KEYPAD OPERATED DOOR, EITHER ONE OPENS DOOR
- SLIDING DOOR WITH NIGHT TIME REMOTE CONTROL FROM NURSE STATION AND CARD READER

IF THIS DRAWING IS LESS THAN 30" X 42"
IT IS A REDUCED SIZE DRAWING

APPROVED CONSTRUCTION DOCUMENTS

Drawing Title DOOR SCHEDULE, ELEVATIONS AND DETAILS		Project Title MALCOM RANDAL VA HOSPITAL REPLACE WINDOWS EAST WING - BLDG 1		Project Number 573-13-600		Office of Construction and Facilities Management Department of Veterans Affairs	
Approved Project Director .		Location GAINESVILLE, FL		Building Number BLDG # 1		Drawing Number AE601	
ARCHITECT/ENGINEERS:		DATE 02/07/2014		Checked SANGSTER		Drawn MCGINNIS	
CONSULTANTS:		1201 Fairview Avenue, Winter Park, FL 32789 p. 407.539.278 f. 407.539.2041 ALLIANCE-DC/COM		874 Dixon Boulevard Cocoa, FL 32922 Phone: 321.436.0274 Fax: 321.439.9966 www.tlc-engineers.com		8/02/2016 Date	
ADDENDUM 1 Revisions		COA #15 TLC NO: 513042		COA #15 TLC NO: 513042		8/02/2016 Date	

General Decision Number: FL160005 07/22/2016 FL5

Superseded General Decision Number: FL20150005

State: Florida

Construction Type: Building

County: Alachua County in Florida.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.15 for calendar year 2016 applies to all contracts subject to the Davis-Bacon Act for which the solicitation was issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.15 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2016. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/08/2016
1	05/06/2016
2	07/08/2016
3	07/22/2016

ELEC1205-004 06/05/2016

	Rates	Fringes
ELECTRICIAN.....	\$ 24.18	14%+6.43

ENGI0925-001 06/01/2013

	Rates	Fringes
OPERATOR: Crane		
Crawler Cranes; Truck		
Cranes; Pile Driver		
Cranes; Rough Terrain		
Cranes; and Any Crane not		
otherwise described below...\$ 29.61		11.50
Hydraulic Cranes Rated 100		
Tons or Above but Less		
Than 250 Tons; and Lattice		
Boom Cranes Less Than 150		
Tons if not described below.\$ 30.61		11.50
Lattice Boom Cranes Rated		
at 150 Tons or Above;		
Friction Cranes of Any		

Size; Mobile Tower Cranes
 or Luffing Boom Cranes of
 Any Size; Electric Tower
 Cranes; Hydraulic Cranes
 Rated at 250 Tons or
 Above; and Any Crane
 Equipped with 300 Foot or
 More of Any Boom
 Combination.....\$ 31.61 11.50
 OPERATOR: Mechanic.....\$ 29.61 11.50
 OPERATOR: Oiler.....\$ 22.91 11.50
 OPERATOR: Boom Truck.....\$ 29.61 11.50
 OPERATOR: Concrete Pump.....\$ 25.11 11.50

 IRON0597-003 02/01/2015

	Rates	Fringes
IRONWORKER, ORNAMENTAL AND REINFORCING.....	\$ 22.26	9.10

 PAIN0088-001 08/01/2014

	Rates	Fringes
PAINTER: Brush, Roller, Spray and Steel.....	\$ 17.50	8.83

 PLUM0234-001 09/01/2015

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 23.64	13.14

 * SHEE0435-005 07/01/2016

	Rates	Fringes
SHEET METAL WORKER (Includes HVAC Duct Installation).....	\$ 22.66	14.58+A

A: Holiday Pay: New Year's Day, Memorial Day, July Fourth,
 Labor Day, Thanksgiving Day, Day after Thanksgiving and
 Christmas Day

 SUFL2009-001 05/22/2009

	Rates	Fringes
BRICKLAYER.....	\$ 18.93	0.00
CARPENTER, Includes Metal Stud Installation.....	\$ 13.47	2.28
CEMENT MASON/CONCRETE FINISHER...	\$ 17.69	1.83

INSULATOR - PIPE & PIPEWRAPPER...\$ 13.13	3.03
IRONWORKER, STRUCTURAL.....\$ 15.50	0.00
LABORER: Asphalt Shoveler.....\$ 7.88	0.00
LABORER: Common or General.....\$ 9.45	0.50
LABORER: Concrete Saw (Hand Held/Walk Behind).....\$ 12.63	0.00
LABORER: Mason Tender - Brick...\$ 10.75	0.00
LABORER: Mason Tender - Cement/Concrete.....\$ 12.66	1.90
LABORER: Pipelayer.....\$ 8.00	0.00
LABORER: Roof Tearoff.....\$ 8.44	0.00
LABORER: Landscape and Irrigation.....\$ 10.37	0.68
OPERATOR: Asphalt Spreader.....\$ 11.46	0.00
OPERATOR: Backhoe/Excavator.....\$ 12.42	0.50
OPERATOR: Bulldozer.....\$ 15.01	0.00
OPERATOR: Distributor.....\$ 13.50	0.00
OPERATOR: Forklift.....\$ 13.50	0.00
OPERATOR: Grader/Blade.....\$ 13.73	0.00
OPERATOR: Loader.....\$ 12.20	0.00
OPERATOR: Paver (Asphalt, Aggregate, and Concrete).....\$ 11.20	0.00
OPERATOR: Roller.....\$ 10.59	0.00
OPERATOR: Screed.....\$ 10.77	0.00
OPERATOR: Tractor.....\$ 9.91	0.00
OPERATOR: Trencher.....\$ 11.75	0.00
ROOFER (Installation of Metal Roofs Only).....\$ 14.26	0.59
ROOFER, Includes Built Up, Hot Tar, Modified Bitumen, Shake & Shingle, Single Ply, Slate, & Tile Roofs (Excludes Installation of Metal Roofs).....\$ 13.06	0.00

TILE SETTER.....	\$ 14.21	1.74
TRUCK DRIVER: Dump Truck.....	\$ 10.00	0.00
TRUCK DRIVER: Lowboy Truck.....	\$ 12.16	0.00

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that

classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION