O'Neill Walsh Community Builders Submittal Form OWCB ARCHITECT ENGINEER AHSC (Project) No Exception taken. Submittal No. 001 **Description:** Testing and Balancing Checking is only for general conformance with the design Date: 07/17/17 Return By: 07/31/17 concept of the project and general compliance with the information given in the Division: 23 contact documents. Any action shown is **Section:** 23 05 90 subject to the requirements of the plans and specfications. Contractor is responsible for: Dimensions, which shall be Andersen confirmed and correlated at the job site; fabrication processes Subcontract/Supplier: and techniques of construction; coordination of his work with that of all other trades; and the satisfactory performance of The review by O'Neill Walsh Community his work. Builders ("OWCB") of the above Submittal MFIA, Inc. Consulting Engineers shall not relieve Subcontractor/Supplier from any of its obligations under the By: Takako Baker, Date: 7/24/17 agreement with OWCB nor give rise to any claim in favor of the Subcontractor/Supplier or third parties against OWCB or Owner. Notes: Notes: By: Logan Bright See attached for submittal letter. O'Neill Walsh Community Builders Notes:



"Your Green Heating & Cooling Professionals Dedicated to Serving Your and Your Community"

HVAC Submittals

Asian Health & Service Center 9005 SE Foster Rd. Portland, OR 97266

General Contractor O'Neill / Walsh Community Builders 2905 SW First Avenue Portland, OR 97201

Submitted By Andersen Mechanical 16285 SW 85th Ave, Suite 410 Tigard, OR 97224

Andersen Mechanical – 16285 SW 85th Ave, Suite 410 – Tigard, OR 97224 (503)992-6664 WA License ANDERH1936QL : OR CCB 168214 : OR Plumbing License PB1464 MBE Certification #8561



"Your Green Heating & Cooling Professionals Dedicated to Serving Your and Your Community"

HVAC Submittal Index

23_05_00	Common HVAC Materials and Methods
<u>23_05_48</u>	Mechanical Sound & Vibration Control
<u>23_05_90</u>	Testing, Adjusting and Balancing
23_07_00	HVAC Insulation
<u>23 23 00</u>	Refrigerant Piping System
23_30_48	Air Distribution
23_34_90	HVAC Fans
23 74 00	Packaged HVAC Units
23_77_00	VRV Heat Recovery
23 80 00	Terminal HVAC Equipment

Andersen Mechanical – 16285 SW 85th Ave, Suite 410 – Tigard, OR 97224 (503)992-6664 WA License ANDERH1936QL : OR CCB 168214 : OR Plumbing License PB1464 MBE Certification #8561



23_05_90

Testing, Adjusting, and Balancing for HVAC

Andersen Mechanical – 16285 SW 85th Ave, Suite 410 – Tigard, OR 97224 (503)992-6664 WA License ANDERH1936QL : OR CCB 168214 : OR Plumbing License PB1464 MBE Certification #8561



NEBB · CCB · ESB CERTIFIED AIR AND WATER BALANCING DUCT LEAKAGE TESTING

QUALIFICATION SUBMITTAL PACKAGE

Submittal Data For

HVAC Systems Testing, Adjusting & Balancing

On

Asian Health & Services Center

Architect

Holst Architecture

Mechanical Engineer

MFIA, Inc. Consulting Engineers



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INTRODUCTION

Accurate Balancing Agency Inc. is a certified third party TAB firm which was incorporated in 1990. We have developed a reputation as a trusted team member on commercial, industrial, and institutional projects ranging from small tenant improvements to large industrial projects. Our technicians bring over 80 years of combined TAB experience to our clients.

At Accurate Balancing Agency our technicians perform TAB services in accordance with project plans and specifications as well as the National Environmental Balancing Bureau (NEBB) procedural standards. We also reference the Associated Air Balance Council (AABC) manuals as well as the Sheet Metal and Air Conditioning Contractors National Association (SMACNA) guidelines. Accurate Balancing Agency carries the following certifications:

- We are NEBB Certified in Air and Water Testing, Adjusting, and Balancing.
- We are NEBB Certified in Sound and Vibration Measurement.
- We participate in the ABC Safety Training and Evaluation Process Program.
- All Technicians carry OSHA 10 or OSHA 30 Accreditation and are Lift Certified.

We appreciate you taking the time to review our submittal package. Feel free to contact us with any questions you might have with regard to our services.

Sincerely,

E. Michael May, Jr. President/NEBB Certified TAB Professional Accurate Balancing Agency



ABA VISION STATEMENT

ABA is a leading provider of HVAC testing, adjusting, and balancing services in the Pacific Northwest; optimizing the comfort and efficiency of commercial, industrial, and institutional buildings. We foster trusted partnerships within the construction industry by focusing on competency, communication, and honesty. Our team is highly trained, well equipped, and tenacious in meeting the expectations of our clients. Our employees are the strength of our organization; we value their input and provide a superior work environment with opportunities for advancement.



SERVICES PROVIDED

Accurate Balancing Agency provides the following services:

- Comprehensive third party testing, adjusting, and balancing of air and water systems. This service is provided to mechanical contractors, general contractors, as well as directly to building owners. All services are performed in accordance to project plans and specifications and to the NEBB procedural standards.
- Thorough surveys of existing building conditions including current air and water flows and fresh air introduction data.
- Rebalancing of existing installations to restore or improve building comfort.
- Certified Duct Leakage Testing in accordance with current SMACNA procedural standards.
- We are certified in the field of Sound and Vibration Testing and perform this service in accordance with NEBB procedural standards.
- Fume Hood Testing and Certification services are available for new as well as existing installations.
- Consultation services are available for specialized troubleshooting of all HVAC deficiencies.

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NEL	B			NE BB	
Certifica	rtinu	and the second sec		ertification	
THIS IS TO CER			THIS IS	S TO CERTIFY THAT	
Accurate Balance	ing Agency, Inc.		Accurate Ba	lancing Agency, Inc.	
HAS MET ALL REQUIREMENTS IN THE FOLLOWIN	HAS MET ALL REQUIREMENTS FOR NEBB CERTIFICATION		HAS MET ALL REQUIREMENTS FOR NEBB CERTIFICATION IN THE FOLLOWING DISCIPLINE		
Testing Adjusting and Balanci		Sound Measurement		d Measurement	
	FOR THE NEBB BOARD OF DIRECTORS	Sec. A		FOR THE NEBB BOARD OF DIRECTORS	
March 31, 2019	for P. Kurt	Mar	rch 31, 2019	for P. Kunk	
Expiration Date	NEBB President	Expi	piration Date	NEBB President	
3177	Verial EAIB		3177	Vousle Efill	
NEBB Certification Number	NEBB President-Elect	NEBB Cert	ertification Number	NEBB President-Elect	



NEBB		NEBB			
NEBB Certification Board		NEBB Certification Board			
J' II I	NEBB Certified Professional		NEBB Certified Professional		
Edward A	1. May, Jr.	Edward	Edward M. May, Jr.		
HAS MET ALL THE NEBB NEBB CERTIFIED PROF			EBB REQUIREMENTS FOR ROFESSIONAL STATUS IN		
Testing, Adjusting and Balanu	cing of Environmental Systems	Sound 2	Measurement		
This Certificate, as well as individual affiliation with a NEBB Certified Firm and associated NEBB Certification Stamp are REQUIRED to provide a NEBB Certified Report. Participation in the NEBB Quality Assurance Program requires the Certificant be affiliated with a NEBB Certified Firm.		This Certificate, as well as individual affiliation with a NEBB Certified Firm and associated NEBB Certification stamp are REQUIRED to provide a NEBB Certified Report. Participation in the NEBB Quality Assurance Program requires that the holder of this certification also be affiliated with a NEBB Certified Firm.			
March 31, 2019	Mante of Stenscher	March 31, 2019	Stanley & Elevocher		
Expiration Date	NEBB Certification Board Chairman	Expiration Date	NEBB Certification Board Chairman		
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NEBB Certificant Number	NEBB Certification Director	NEBB Certificant Number	NEBB Certification Director		



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NEBB Certi	fication Board
NEBB Cert	ified Technician
Mathev	v Spingler
	BB REQUIREMENTS FOR ECHNICIAN STATUS IN
Testing, Adjusting and Ba	lancing of Environmental Systems
Stamp are REQUIRED to provide a NEBB Cer	ith a NEBB Certified Firm and associated NEBB Certification tiffed Report. Participation in the NEBB Quality Assurance at be affiliated with a NEBB Certified Firm.
March 31, 2019	Stanley & flevecker
Expiration Date	NEBB Certification Board Chairman
21099	lyonia Hereth
NEBB Certificant Number	NEBB Certification Director





STAFF QUALIFICATIONS – Field Personnel

Accurate Balancing Agency's technicians have developed a reputation for honesty, communication, and tenacity. They are skilled in all areas of TAB including constant volume and variable volume systems. Our technicians have extensive training and experience with all control systems; from older pneumatic systems to the latest direct digital control systems. They are well versed in dealing with a wide variety of air handling and mechanical water systems from remodel retrofits to the latest in chilled beam installations. Our technicians are also proficient testing and balancing various types of mechanical water applications. Our technicians bring over 80 years of combined TAB experience to our clients.

Tommy Takemoto

Tommy is a NEBB Certified TAB technician who has been with Accurate Balancing Agency since 2003. Steady and reliable, Tommy is skilled in all areas of TAB including air and water balancing as well as commercial kitchen work. Tommy has a team attitude and has received multiple letters of commendation for his attention to detail. Tommy is an avid sports fan and dedicated family man.

Mathew Spingler

Mathew is a NEBB Certified TAB Technician who has been with Accurate Balancing Agency since 2009. Mathew has developed a reputation for his outstanding communication. He likes the challenges involved with larger, more technically complex projects. In Mat's off time he enjoys hiking, biking, and exploring the northwest with his fiancé. He is also an impressive amateur photographer.

Stuart Smith

Stuart has been with ABA since 2014 and has over 25 years of TAB experience. As such he has evolved alongside the industry and embraced the many changes in HVAC technology. He is a versatile technician and team player who has a talent for problem solving and troubleshooting. When Stu is not working he enjoys home improvement projects and relaxing with his wife.

Callahan Maxwell

Callahan has been with ABA since 2014 and is currently a Technician in Training spending significant time working with all of our field technicians developing his balancing skills. He has already proven his desire for knowledge as well as an aptitude for this industry. Cal and his fiancé have their hands full with a young son at home. He also enjoys playing disc golf when he can find the time.



STAFF QUALIFICATIONS – Office Personnel

E. Michael May, Jr.

Michael is the President of Accurate Balancing Agency. He is also the firms National Environmental Balancing Bureau (NEBB) Certified Professional and has been with Accurate Balancing Agency since its inception in 1990. He is NEBB certified in the fields of Air and Water Balancing as well as Sound and Vibration Measurement. Splitting time between the office and the field; Michael is proficient in all areas of TAB work including duct leakage testing and fume hood certification, but particularly enjoys troubleshooting HVAC deficiencies. When Michael is not working he enjoys adventuring with his wife and two boys, volunteering for Scouting programs, and tinkering with his first car; a '65 Mustang.

Jason Pitzer

Jason is our Operations Manager / Estimator and has been with Accurate Balancing Agency since 2003. He has developed and maintained longstanding relationships with our partner contractors. He handles many of our administrative needs and has been instrumental in helping to develop the company culture we enjoy. Jason has a special knack for scheduling and logistics and goes the extra mile to meet demanding timelines. In Jason's off-time he is a very involved husband and father as well as an avid disc golfer.

Christy May

Christy handles all financial duties for Accurate Balancing Agency from bookkeeping to cash flow management. She also serves as our Corporate Secretary. When not working on ABA matters, or running the kids to and from Scouting and sporting events, Christy coaches club volleyball and competes in adventure races.

Matthew Westfall

Matthew is our Operations Assistant and has been with ABA since 2013. He helps with many aspects within the office while exhibiting a can-do attitude. Outside of work Matt and his wife have two young children to keep them busy. He is a dedicated sports fan and enjoys outdoor activities in his off hours.

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COMPANY SUSTAINABLE PRACTICES

Accurate Balancing Agency takes sustainability seriously. From the services we provide, to employment practices and environmental issues; we are mindful of our impact in the Northwest:

- During the process of Testing, Adjusting, and Balancing; a large part of what we do involves optimizing the efficiency of the buildings we work on.
- Our Duct Leakage Testing service verifies the integrity of the HVAC systems installed which increases the efficiencies of these systems.
- We offer our employees competitive wages, benefits, vacation, and sick time.
- We offer our employees 100% company paid family health insurance.
- We print all applicable documents double sided to reduce paper usage.
- Most in-house documents are shared via email and electronic files.
- We recycle all paper, cardboard, glass, styrofoam, metal, and batteries. Jason makes sure we are up to date on the latest recycling options available.
- We encourage employees to participate in our quarterly non-standard item and hazardous material recycling program.
- All office cleaning supplies used are biodegradable.
- Our office uses high efficiency long life bulbs.
- We use local vendors and suppliers whenever possible to support the local economy and reduce shipping waste.
- We volunteer our time to work on forest restoration projects in our area.

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INSTRUMENTATION LIST

Accurate Balancing Agency complies with all NEBB calibration requirements. The following instruments are available for each employee or crew to be used during the performance of HVAC Systems Testing and Balancing:

Instruments

TAB Tool Kit – Evergreen Telemetry – Various Instruments
15" Capture-Hood – Evergreen Telemetry - CH-15D
8" Low Flow Capture-Hood – Evergreen Telemetry – CH-8D
Digital Hydrometer – Alnor - Model HM680
4" Digital Rotovane Anemometer – Extek - Model DAFM2
Digital Electrical RMS Amprobe/Multimeter – Universal Enterprises - Model DL389
Digital Thermometer – Universal Enterprises - Model DTK2
Digital Humidity Probe – Evergreen Telemetry – S-H-3-5"
Digital Tachometer – APGtech – Model 6234766
Stainless Steel Pilot Tubes – Dwyer – Various Sizes
Stainless Steel Airfoil Probes – Shortridge Instruments – Various Sizes
Velocity Grid – Shortridge Instruments – Various Sizes

Publications

National Environmental Balancing Bureau (NEBB): <u>Procedural Standards For Testing Adjusting and Balancing</u> 8th Edition, 2015

Sheet Metal and Air Conditioning Contractors' National Association (ASHRAE): <u>ASHRAE Handbook, HVAC Applications</u> 2015 Edition

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COMPLETED PROJECTS

The following projects were completed by Accurate Balancing Agency, Inc. in accordance with plans and specifications and to NEBB procedural standards.

Project:	CSL Plasma New Center				
Address:	2055 SE Tualatin Valley – Hillsboro,				
Engineer:	Henderson Engineers	Contact:	Phillip G. Miller	Phone:	(972) 386-6688
General:	Barker Morrissey Contracting	Contact:	Jay Kendall	Phone:	(520) 323-3831
Mechanical:	Arrow Mechanical	Contact:	Kevin Kruszewski	Phone:	(503) 793-2854
Project:	iFly Indoor Skydiving				
Address:	10655 SW Greenburg Road – Tigard	l. OR. 9722	3		
Engineer:	Bay & Associates Inc.	Contact:	RaDonna Belk	Phone:	(512) 407-9011
General:	Parkway Construction	Contact:	Ethan Mabe	Phone:	(469) 243-7603
Mechanical:	Jacobs Heating	Contact:	Sal Castello	Phone:	(503) 234-7331
	C C				, , , , , , , , , , , , , , , , , , ,
Project:	Starbucks Coffee				
Address:	2830 Willamette St. – Eugene, OR. 9	97405			
Engineer:	Rensch Engineering	Contact:	Chris C. Resch	Phone:	(360) 863-6677
General:	Ordell Construction	Contact:	Rich Smith	Phone:	(541) 514-5198
Mechanical:	Innovative Air	Contact:	Dave Bragg	Phone:	(541) 746-1040
Drojectu	World of Croad				
Project: Address:	World of Speed 27490 SW 95 th Ave. – Wilsonville, O				
	-	Contact:	Robert Grummel	Phone:	(E02) 244 7014
Engineer: General:	Grummel Engineering, LLC. Siteworks Design/Build	Contact:	Brad Sick	Phone:	(503) 244-7014 (503) 230-2337
Mechanical:	_	Contact:	DI dU SICK	Phone:	(303) 230-2337
		Contact	Diano Gardnor	Phone:	
	HVAC, Inc.	Contact:	Diane Gardner	Phone:	(503) 462-4822
Project:	HVAC, Inc. Portland Community College – S			Phone:	
		E Learnin		Phone:	
Project:	Portland Community College – S	E Learnin		Phone: Phone:	
Project: Address:	Portland Community College – S 2035 SE 82 nd Ave. – Portland OR. 97	E Learnin 216	g Commons		(503) 462-4822
Project: Address: Engineer:	Portland Community College – S 2035 SE 82 nd Ave. – Portland OR. 97 PAE Consulting Engineers	E Learnin 216 Contact:	g Commons Steven J. Reidy	Phone:	(503) 462-4822 (503) 226-2921
Project: Address: Engineer: General: Mechanical:	Portland Community College – S 2035 SE 82 nd Ave. – Portland OR. 97 PAE Consulting Engineers Inline Construction A-Absolute Comfort	E Learnin 216 Contact: Contact:	g Commons Steven J. Reidy David Brookhart	Phone: Phone:	(503) 462-4822 (503) 226-2921 (503) 642-5117
Project: Address: Engineer: General: Mechanical: Project:	Portland Community College – S 2035 SE 82 nd Ave. – Portland OR. 97 PAE Consulting Engineers Inline Construction A-Absolute Comfort Whole Foods Market Fremont	E Learnin 216 Contact: Contact: Contact: Contact:	g Commons Steven J. Reidy David Brookhart	Phone: Phone:	(503) 462-4822 (503) 226-2921 (503) 642-5117
Project: Address: Engineer: General: Mechanical: Project: Address:	Portland Community College – S 2035 SE 82 nd Ave. – Portland OR. 97 PAE Consulting Engineers Inline Construction A-Absolute Comfort Whole Foods Market Fremont 3535 NE 15 th Ave. – Portland, OR. 9	E Learnin 216 Contact: Contact: Contact: Contact:	g Commons Steven J. Reidy David Brookhart Jim Sheppard	Phone: Phone: Phone:	(503) 462-4822 (503) 226-2921 (503) 642-5117 (503) 513-4795
Project: Address: Engineer: General: Mechanical: Project: Address: Engineer:	Portland Community College – S 2035 SE 82 nd Ave. – Portland OR. 97 PAE Consulting Engineers Inline Construction A-Absolute Comfort Whole Foods Market Fremont 3535 NE 15 th Ave. – Portland, OR. 9 Cushing Terrell Engineers	E Learnin 216 Contact: Contact: Contact: 7212 Contact:	g Commons Steven J. Reidy David Brookhart Jim Sheppard Michael Nitschke	Phone: Phone: Phone: Phone:	(503) 462-4822 (503) 226-2921 (503) 642-5117 (503) 513-4795 (406) 248-3779
Project: Address: Engineer: General: Mechanical: Project: Address:	Portland Community College – S 2035 SE 82 nd Ave. – Portland OR. 97 PAE Consulting Engineers Inline Construction A-Absolute Comfort Whole Foods Market Fremont 3535 NE 15 th Ave. – Portland, OR. 9	E Learnin 216 Contact: Contact: Contact: Contact:	g Commons Steven J. Reidy David Brookhart Jim Sheppard	Phone: Phone: Phone:	(503) 462-4822 (503) 226-2921 (503) 642-5117 (503) 513-4795

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COMPLETED PROJECTS

The following projects were completed by Accurate Balancing Agency, Inc. in accordance with plans and specifications and to NEBB procedural standards:

Project:	Nike Greystone II				
Address:	15725 SW Greystone Court – Beave		- • • • •		
Engineer:	American Heating	Contact:	Eric Montoya	Phone:	(503) 239-4600
General:	Swinerton Builders	Contact:	Ryan Wasell	Phone:	(503) 224-6888
Mechanical:	American Heating	Contact:	Eric Montoya	Phone:	(503) 239-4600
Project:	Entek Manufacturing Inc. Lines	11 & 12			
Address:	250 Hansard Avenue – Lebanon, OF	R.			
Engineer:	GHD Inc.	Contact:	Josh Dawkins	Phone:	(971) 245-1607
Mechanical:	Comfort Flow Heating & Cooling	Contact:	Dan Agee	Phone:	(541) 726-0100
Project:	Pandora				
Address:	520 SW Yamhill St. Ste.510 – Portla	nd, OR. 972	204		
Engineer:	Henderson Engineers, Inc.	Contact:	John Passantino	Phone:	(913) 742-5000
General:	Shrader & Martinez Const. Inc.	Contact:	Carol Bertinck	Phone:	(928) 282-7554
Mechanical:	Arrow Mechanical	Contact:	Kevin Kruszewski	Phone:	(503) 793-2854
	Portland VA-Ward 9D Remodel				
Project:	Portland VA-Ward 9D Remodel				
Project: Address:	Portland VA-Ward 9D Remodel 3710 SW US Veterans Hospital Rd	- Portland,	OR. 97239		
-		- Portland, Contact:	OR. 97239 Mike Machinski	Phone:	(503) 645-0176
Address:	3710 SW US Veterans Hospital Rd			Phone: Phone:	(503) 645-0176 (503) 650-1720
Address: Engineer:	3710 SW US Veterans Hospital Rd Corbin Consulting Engineers, Inc.	Contact:	Mike Machinski		
Address: Engineer: General: Mechanical:	3710 SW US Veterans Hospital Rd Corbin Consulting Engineers, Inc. Glenmar Construction JRT Mechanical Inc.	Contact: Contact: Contact:	Mike Machinski Dana Allen Richard Sarkkinen	Phone:	(503) 650-1720
Address: Engineer: General:	3710 SW US Veterans Hospital Rd Corbin Consulting Engineers, Inc. Glenmar Construction JRT Mechanical Inc. COCC – Redmond Technology Ed	Contact: Contact: Contact: ducation C	Mike Machinski Dana Allen Richard Sarkkinen	Phone:	(503) 650-1720
Address: Engineer: General: Mechanical: Project:	3710 SW US Veterans Hospital Rd Corbin Consulting Engineers, Inc. Glenmar Construction JRT Mechanical Inc.	Contact: Contact: Contact: ducation C	Mike Machinski Dana Allen Richard Sarkkinen	Phone:	(503) 650-1720
Address: Engineer: General: Mechanical: Project: Address:	3710 SW US Veterans Hospital Rd Corbin Consulting Engineers, Inc. Glenmar Construction JRT Mechanical Inc. COCC – Redmond Technology Ed 2324 SE College Loop – Redmond, C	Contact: Contact: Contact: ducation C	Mike Machinski Dana Allen Richard Sarkkinen Center	Phone: Phone:	(503) 650-1720 (360) 666-0330
Address: Engineer: General: Mechanical: Project: Address: Engineer:	3710 SW US Veterans Hospital Rd Corbin Consulting Engineers, Inc. Glenmar Construction JRT Mechanical Inc. COCC – Redmond Technology Ed 2324 SE College Loop – Redmond, C MFIA, Inc.	Contact: Contact: Contact: ducation C DR. 97756 Contact:	Mike Machinski Dana Allen Richard Sarkkinen Center Takako Baker	Phone: Phone: Phone:	(503) 650-1720 (360) 666-0330 (503) 234-0548
Address: Engineer: General: Mechanical: Project: Address: Engineer: General: Mechanical:	 3710 SW US Veterans Hospital Rd Corbin Consulting Engineers, Inc. Glenmar Construction JRT Mechanical Inc. COCC – Redmond Technology Ed 2324 SE College Loop – Redmond, C MFIA, Inc. Kirby Nagelhout Construction Cascade Heating & Specialties 	Contact: Contact: Contact: ducation C DR. 97756 Contact: Contact: Contact:	Mike Machinski Dana Allen Richard Sarkkinen Center Takako Baker Mike Carter	Phone: Phone: Phone: Phone:	(503) 650-1720 (360) 666-0330 (503) 234-0548 (541) 389-7119
Address: Engineer: General: Mechanical: Project: Address: Engineer: General:	 3710 SW US Veterans Hospital Rd Corbin Consulting Engineers, Inc. Glenmar Construction JRT Mechanical Inc. COCC – Redmond Technology Ed 2324 SE College Loop – Redmond, C MFIA, Inc. Kirby Nagelhout Construction Cascade Heating & Specialties Portland Police Training Completed	Contact: Contact: Contact: ducation C DR. 97756 Contact: Contact: Contact:	Mike Machinski Dana Allen Richard Sarkkinen Center Takako Baker Mike Carter	Phone: Phone: Phone: Phone:	(503) 650-1720 (360) 666-0330 (503) 234-0548 (541) 389-7119
Address: Engineer: General: Mechanical: Project: Address: Engineer: General: Mechanical: Project: Address:	 3710 SW US Veterans Hospital Rd Corbin Consulting Engineers, Inc. Glenmar Construction JRT Mechanical Inc. COCC – Redmond Technology Ed 2324 SE College Loop – Redmond, C MFIA, Inc. Kirby Nagelhout Construction Cascade Heating & Specialties Portland Police Training Complet 14912 NE Airport Way 	Contact: Contact: Contact: ducation C DR. 97756 Contact: Contact: Contact:	Mike Machinski Dana Allen Richard Sarkkinen Center Takako Baker Mike Carter	Phone: Phone: Phone: Phone:	(503) 650-1720 (360) 666-0330 (503) 234-0548 (541) 389-7119 (541) 382-8483
Address: Engineer: General: Mechanical: Project: Address: Engineer: General: Mechanical: Project:	 3710 SW US Veterans Hospital Rd Corbin Consulting Engineers, Inc. Glenmar Construction JRT Mechanical Inc. COCC – Redmond Technology Ed 2324 SE College Loop – Redmond, C MFIA, Inc. Kirby Nagelhout Construction Cascade Heating & Specialties Portland Police Training Completed	Contact: Contact: Contact: ducation C DR. 97756 Contact: Contact: Contact:	Mike Machinski Dana Allen Richard Sarkkinen Center Takako Baker Mike Carter Joe Morse	Phone: Phone: Phone: Phone: Phone:	(503) 650-1720 (360) 666-0330 (503) 234-0548 (541) 389-7119
Address: Engineer: General: Mechanical: Project: Address: Engineer: General: Mechanical: Project: Address: Engineer:	 3710 SW US Veterans Hospital Rd Corbin Consulting Engineers, Inc. Glenmar Construction JRT Mechanical Inc. COCC – Redmond Technology Ed 2324 SE College Loop – Redmond, C MFIA, Inc. Kirby Nagelhout Construction Cascade Heating & Specialties Portland Police Training Complet 14912 NE Airport Way Hood-McNess, Inc. 	Contact: Contact: Contact: ducation C DR. 97756 Contact: Contact: Contact: ex Contact:	Mike Machinski Dana Allen Richard Sarkkinen Center Takako Baker Mike Carter Joe Morse	Phone: Phone: Phone: Phone: Phone:	(503) 650-1720 (360) 666-0330 (503) 234-0548 (541) 389-7119 (541) 382-8483 (503) 231-7825

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