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COMMISSIONER BOARD MEETING January 28, 2021 5:30 PM SRFR Station 31 Training Room VIA BLUEJEANS

Snohomish Regional Fire and Rescue WASHINGTON

AGENDA



BOARD OF FIRE COMMISSIONERS MEETING AGENDA SNOHOMISH REGIONAL FIRE AND RESCUE Fire District 7 Station 31 Training Room/ Via Blue Jeans 163 Village Court, Monroe, WA 98272 January 28, 2021 1730 hours

CALL TO ORDER

PUBLIC COMMENT

UNION COMMENT

IAFF Teamsters

CHIEFS REPORT

CONSENT AGENDA

Approve Vouchers Benefit Vouchers: 20-03568-20-03575; (\$568,581.02) AP Vouchers: 21-00002 to 21-00100; (\$1,103,239.63)

Approval of Payroll

January 15 \$1,877,690.42

Approval of Minutes

Approve Emergency Board Meeting Minutes – December 30, 2020 Approve Regular Board Meeting Minutes – January 14, 2021

CORRESPONDENCE

OLD BUSINESS Discussion Rice Fergus Miller Presentation

Action

NEW BUSINESS

Discussion Accreditation Presentation Resolution 2021-1 Surplus workout equipment Snure Seminar February Webinars Asbestos Reports for S84 property and S81 site MS Office 365/Domain Project IT proposal

Action



COMMISSIONER COMMITTEE REPORTS

Joint Fire Board with Mill Creek (Elmore/Fay/Waugh): Finance Committee (**Waugh**/Elmore/Snyder/ Woolery): Policy Committee (**Woolery**/ Elmore/Edwards/Schaub): Labor/Management (**Fay**/Waugh): Contract Bargaining (**Fay**/Waugh): Shop Committee (**Woolery**/Edwards / Gagnon/Snyder): Strategic Plan Committee (**Schaub**/Fay/Snyder/Steinruck): Capital Facilities Committee (**Snyder**/Gagnon/Schaub/ Woolery): Government Liaisons: Lake Stevens (Gagnon/Steinruck): (Fab. 19/2) - 19/2

Monroe (Edwards/Snyder/Woolery): Mill Creek (Elmore/Fay/Waugh): Legislative (Elmore/Schaub):

OTHER MEETINGS ATTENDED

Snohomish County 911 (Waugh) Regional Coordination Leadership Meeting (Fay/Schaub) Sno-Isle Commissioner Meeting

GOOD OF THE ORDER

ATTENDANCE CHECK Regular Commissioner Meeting, February 11, 2021 at 1730 - Station 31 Training Room/BlueJeans

EXECUTIVE SESSION

ADJOURNMENT

FIRE CHIEF REPORT

CONSENT AGENDA

Snohomish County Fire District #7

01/25/2021

Claims Voucher Summary

Page 1 of 1

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Fund: General Fund #001

We the undersigned Board of Directors of the above-named governmental unit do hereby certify that the merchandise or services hereinafter specified have been received and that the vouchers identified below are approved for payment.

Date: _____

Voucher	Payee/Claimant	1099 Default	Amount
20-03568	DEPARTMENT OF RETIREMENT SYSTEMS		23,302.06
20-03569	FIRE 7 FOUNDATION		387.50
20-03570	HRA VEBA TRUST		62,233.35
20-03571	LEOFF TRUST		385,510.72
20-03572	MATRIX TRUST COMPANY		19,436.05
20-03573	TD AMERITRADE INSTITUTIONAL		388.50
20-03574	TRUSTEED PLANS SERVICE CORP		31,784.58
20-03575	VOYA INSTITUTIONAL TRUST CO		45 <i>,</i> 538.26

Page Total	568,581.02
Cumulative Total	568,581.02

APPKT00628 - 01/28/2021 Board Meeting - KP

By Docket/Claim Number

Vendor # 2079	Vendor Name Payable Number 1ST CLASS AUTO BODY 135146	Docket/Claim # Payable Description 21-00002 Apparatus Auto Body Repair - S1601 (T	Payable Type	Payable Date	Item Description Apparatus Auto Body Repair - \$1601 (T	Account Number	Payment Amount Distribution Amount 9,264.04 9,264.04
0007	ABSOLUTE GRAPHIX	21-00003	monee	10/2//2020		001 515 522 20 40 01	188.83
	121478	New Recruit Uniform T-Shirts (x16)	Invoice	01/13/2021	New Recruit Uniform T-Shirts (x16)	001-504-522-20-31-07	188.83
1902	ACE HARDWARE	21-00004					89.27
	68541	Hanging Moisture Absorber	Invoice	12/14/2020	Hanging Moisture Absorber	001-507-522-50-31-00	15.24
	68549	Air Hose Fittings & Pipe Fittings	Invoice	12/15/2020	Air Hose Fittings & Pipe Fittings	001-507-522-50-48-00	13.06
	68590	Drill Bit, Silicone Sealant, Iron Pipe Fitti	Invoice	12/18/2020	Drill Bit, Silicone Sealant, Iron Pipe Fitt	001-507-522-50-48-00	60.97
0012	ACROSS THE STREET PRODUCTIO	21-00005					693.00
	INV06754	Blue Card Online Training Subscriptn -	Invoice	01/11/2021	Blue Card Online Training Subscriptn -	001-506-522-45-49-02	346.50
	INV06800	Blue Card Online Training Subscription	Invoice	01/14/2021	Blue Card Online Training Subscription	001-506-522-45-49-02	346.50
0017	ADVANCED TRAFFIC PRODUCTS	21-00006					887.79
	0000028649	Shop Parts	Invoice	01/06/2021	Shop Parts	500-511-522-60-34-01	887.79
1967	AMERIGAS	21-00007					1,734.48
	3116614323	OnSite Mobile Propane Delivery - ST 32	Invoice	01/08/2021	OnSite Mobile Propane Delivery - ST 32	001-507-522-50-47-03	1,734.48
0036	ANDGAR MECHANICAL LLC	21-00008					2,348.11
	050850-2	Rooftop Exhaust Fan Inspectn & Replace	Invoice	01/14/2021	Rooftop Exhaust Fan Inspectn & Replace	001-507-522-50-48-00	2,154.73
	051364-1	Tube Heaters Servc Call (Clean Pilot As	Invoice	01/08/2021	Tube Heaters Servc Call (Clean Pilot As	001-507-522-50-48-00	193.38
1881	APPLIANCE MECHANIC	21-00009					104.89
	16651	Refrigerator Service Call - ST 77	Invoice	01/15/2021	Refrigerator Service Call - ST 77	001-507-522-50-48-00	104.89
0040	ARAMARK UNIFORM SERVICES	21-00010					187.29
	1992075180	Uniform/Laundry Services - Shop	Invoice	01/14/2021	Uniform/Laundry Services - Shop	500-511-522-60-41-04	76.54
	1992084492	Uniform/Laundry Services - Shop	Invoice	01/21/2021	Uniform/Laundry Services - Shop	500-511-522-60-41-04	78.86
	1992084493	Floor Mat & Mop Supply Services - ST	Invoice	01/21/2021	Floor Mat & Mop Supply Services - ST	001-507-522-50-41-00	31.89
1523	AT&T MOBILITY LLC	21-00011					46.71
	287289300744X01162021	Test Modem Data Plan	Invoice	01/08/2021	Test Modem Data Plan	001-513-522-10-42-00	46.71
1971	B&H FIRE AND SECURITY	21-00012					226.38
	3311	Fire Alarm Panel Srv Call/Repair (New I	Invoice	01/07/2021	Fire Alarm Panel Svc Call/Repair (New	001-507-522-50-48-00	226.38



APPKT00628 - 01/28/2021 Board Meeting - KP n # Payment Amount Description Account Number Distribution Amount

Docket of Claims Register

	Vendor Name	Docket/Claim #					Payment Amount
Vendor #	Payable Number	Payable Description	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount
0058	BICKFORD MOTORS INC.	21-00013					1,667.69
	1188660	Shop Parts	Invoice	01/05/2021	Shop Parts	500-511-522-60-34-01	107.79
	1188684	Shop Parts	Invoice	01/08/2021	Shop Parts	500-511-522-60-34-01	272.16
	1188735	Shop Parts	Invoice	01/06/2021	Shop Parts	500-511-522-60-34-01	12.02
	1189023	Shop Parts	Invoice	01/12/2021	Shop Parts	500-511-522-60-34-01	106.68
	1189060	Shop Parts	Invoice	01/13/2021	Shop Parts	500-511-522-60-34-01	345.18
	1189062	Shop Parts	Invoice	01/13/2021	Shop Parts	500-511-522-60-34-01	63.42
	1189083	Shop Parts	Invoice	01/13/2021	Shop Parts	500-511-522-60-34-01	538.17
	1189090	Shop Parts	Invoice	01/13/2021	Shop Parts	500-511-522-60-34-01	46.80
	1189158	Shop Parts	Invoice	01/14/2021	Shop Parts	500-511-522-60-34-01	36.46
	1189160	Shop Parts	Invoice	01/14/2021	Shop Parts	500-511-522-60-34-01	20.57
	1189204	Shop Parts	Invoice	01/14/2021	Shop Parts	500-511-522-60-34-01	118.44
0065	BOUND TREE MEDICAL, LLC	21-00014					3,276.71
	83854662	Medications	Invoice	11/19/2020	Medications	001-509-522-30-31-01	2,570.37
	83891612	Medications & Medical Supplies	Invoice	12/22/2020	Medical Supplies	001-509-522-30-31-02	463.09
					Medications	001-509-522-30-31-01	57.36
	83893489	Medical Supplies	Invoice	12/23/2020	Medical Supplies	001-509-522-30-31-02	185.89
0367	BRAD MCLENAGHAN	21-00015					750.00
	INV03625	Shop Tool Allowance Reimbursement	Invoice	01/04/2021	Shop Tool Allowance Reimbursement	500-511-522-60-35-01	750.00
0070	BRAKE & CLUTCH SUPPLY INC	21-00016					488.32
	96850	Shop Parts	Invoice	01/12/2021	Shop Parts	500-511-522-60-34-01	434.97
	96883	Shop Parts	Invoice	01/13/2021	Shop Parts	500-511-522-60-34-01	34.69
	96887	Shop Parts	Invoice	01/13/2021	Shop Parts	500-511-522-60-34-01	18.66
1909	BRAVO ENVIROMENTAL NW INC	21-00017					9,591.71
	66755	Stormwater Drain Maintenance & Rep	Invoice	12/31/2020	Stormwater Drain Maintenance & Rep	001-507-522-50-48-00	9,591.71
1913	CANON FINANCIAL SERVICES INC	21-00018					555.18
	26011807	Copier Machine Lease - Sonya	Invoice	01/12/2021	Copier Machine Lease - Sonya	001-512-522-10-45-00	36.78
	26011808	Copier Machine Lease - Admin POD	Invoice	01/12/2021	Copier Machine Lease - Admin POD	001-512-522-10-45-00	190.59
	26011810	Copier Machine Lease - ST 83	Invoice	01/12/2021	Copier Machine Lease - ST 83	001-512-522-10-45-00	36.18
	26043953	Copier Machine Lease - ST 82 Admin	Invoice	01/13/2021	Copier Machine Lease - ST 82 Admin	001-512-522-10-45-00	218.47
	26043954	Copier Machine Lease - ST 82	Invoice	01/13/2021	Copier Machine Lease - ST 82	001-512-522-10-45-00	36.58
	26043955	Copier Machine Lease - ST 81	Invoice	01/13/2021	Copier Machine Lease - ST 81	001-512-522-10-45-00	36.58
0094	CDW GOVERNMENT LLC	21-00019					2,841.80
	6243104	Wireless Access Point (WAP) Device (x4	Invoice	01/06/2021	Wireless Access Point (WAP) Device (x4	001-513-522-10-35-00	2,841.80
2080	CENTRAL PARTS WAREHOUSE	21-00020					5,599.00
2000	625547A	Mount Snow Plow Assembly/Pkg (2000	Invoice	12/30/2020	Mount Snow Plow Assembly/Pkg (2000	301-504-594-22-64-02	5,599.00
0005			molec	12/30/2020	would show how Assembly/Tkg (200	JUI JUT JUT 22 UT UZ	
0095	CENTRAL SUPPLY INTERNATIONA						487.75
	1535	Shop Parts	Invoice	01/11/2021	Shop Parts	500-511-522-60-34-01	372.10
	1542	Shop Parts	Invoice	01/18/2021	Shop Parts	500-511-522-60-34-01	115.65

Docket of Claims	Register					АРРКТ00628 - 01/28/2	2021 Board Meeting - KP
Vendor # 0096	Vendor Name Payable Number CENTRAL WELDING SUPPLY SP 820445	Docket/Claim # Payable Description 21-00022 Oxygen Cylinder Exchange/Re-Fill (x12)	Payable Type	Payable Date 01/20/2021	Item Description Oxygen Cylinder Exchange/Re-Fill (x12	Account Number	Payment Amount Distribution Amount 168.70 168.70
0099	CHAMPION BOLT & SUPPLY 722651	21-00023 Shop Supplies	Invoice	01/13/2021	Shop Supplies	500-511-522-60-31-05	138.03 138.03
0103	CHMELIK SITKIN & DAVIS P.S. 102541	21-00024 Attorney Services	Invoice	12/31/2020	Attorney Services	001-512-522-10-41-03	1,708.00 1,708.00
0113	CLEARVIEW HARDWARE & FEED A29654	Combination Padlock	Invoice	12/23/2020	Combination Padlock	001-507-522-50-35-00	29.10 29.10
0125	COLUMBIA SOUTHERN UNIVERSI 292090121420 311824121520	21-00026 Tuition PHI1301 - N.Brown Tuition FIR2304 - J.Eldredge	Invoice Invoice	12/15/2020 12/16/2020	Tuition PHI1301 - N.Brown Tuition FIR2304 - J.Eldredge	001-506-522-45-49-10 001-506-522-45-49-10	1,304.00 634.50 669.50
0300	DAVE JONKER INV03626	21-00027 Shop Tool Allowance Reimbursement	Invoice	01/19/2021	Shop Tool Allowance Reimbursement	500-511-522-60-35-01	747.75 747.75
0167	DUO-SAFETY LADDER CORPORAT 477828-000 478210-000	21-00028 Shop Parts Shop Parts	Invoice Credit Memo	10/29/2020 12/01/2020	Shop Parts Shop Parts	500-511-522-60-34-01 500-511-522-60-34-01	35.52 1,485.52 -1,450.00
0182	EMERGENT RESPIRATORY 35006442	21-00029 CPAP Machine Supplies - ST 82	Invoice	01/14/2021	CPAP Machine Supplies - ST 82	001-509-522-30-31-02	430.00 430.00
1642	EVERGREEN POWER SYSTEMS, IN 30382	21-00030 Rooftop Exhaust Fan Inspectn & Replac	Invoice	01/20/2021	Rooftop Exhaust Fan Inspectn & Repla	001-507-522-50-48-00	1,656.00 1,656.00
0072	FITNESS EXPERTS 12020 12021 12120	21-00031 Stepmill Repair - ST 73 Treadmill Repair - ST 73 Stepmill Repair - ST 81	Invoice Invoice Invoice	01/20/2021 01/20/2021 01/21/2021	Stepmill Repair - ST 73 Treadmill Repair - ST 73 Stepmill Repair - ST 81	001-510-522-20-48-00 001-510-522-20-48-00 001-510-522-20-48-00	1,406.92 489.95 682.62 234.35
0222	FREIGHTLINER NORTHWEST PC302108361;02 PC302108839;01 PC302108926;01 PC302109128;01 PC302109128;02 PC302109416;01	21-00032 Shop Parts Shop Parts Shop Parts Shop Parts Shop Parts Shop Parts	Invoice Invoice Invoice Invoice Invoice Invoice	01/05/2021 01/11/2021 01/12/2021 01/14/2021 01/15/2021 01/19/2021	Shop Parts Shop Parts Shop Parts Shop Parts Shop Parts Shop Parts	500-511-522-60-34-01 500-511-522-60-34-01 500-511-522-60-34-01 500-511-522-60-34-01 500-511-522-60-34-01 500-511-522-60-34-01	1,089.74 67.97 74.28 395.34 90.33 288.39 173.43

	Vendor Name	Docket/Claim #					Payment Amou
/endor #	Payable Number	Payable Description	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount
226	GALLS, LLC - DBA BLUMENTHAL	l 21-00033					76,260
	017145794	1/2 Zip Turtleneck Sweatshirt (x8)	Invoice	12/09/2020	1/2 Zip Turtleneck Sweatshirt (x8)	001-504-522-20-31-07	742.12
	017218519	SRFR Uniform T-Shirts (x24)	Invoice	12/16/2020	SRFR Uniform T-Shirts (x24)	001-512-522-10-49-06	465.19
	017241034	SRFR Uniform T-Shirts (x2,412) & 3pk T	Invoice	12/18/2020	SRFR Uniform T-Shirts (x2,412) & 3pk T	001-512-522-10-49-06	48,716.74
	017297130	Industrial Pants (x11)	Invoice	12/29/2020	Industrial Pants (x11)	001-504-522-20-31-07	1,384.09
	017297135	Softshell Fleece Jacket	Invoice	12/29/2020	Softshell Fleece Jacket	001-504-522-20-31-07	175.13
	017308532	1/4 Zip Turtleneck Sweatshirt	Invoice	12/30/2020	1/4 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	79.30
	017308533	1/4 Zip Turtleneck Sweatshirt (x2)	Invoice	12/30/2020	1/4 Zip Turtleneck Sweatshirt (x2)	001-504-522-20-31-07	158.59
	017308534	1/4 Zip Turtleneck Sweatshirt	Invoice	12/30/2020	1/4 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	79.30
	017318642	Duty Boots (x3)	Invoice	12/30/2020	Duty Boots (x3)	001-504-522-20-31-07	459.48
	017319957	Diamond Quilt Jacket	Invoice	12/30/2020	Diamond Quilt Jacket	001-504-522-20-31-07	65.30
	017319958	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	71.77
	017319959	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	67.29
	017319960	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	70.93
	017319961	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	65.68
	017319962	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	70.93
	017319963	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	64.93
	017319964	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	66.25
	017319965	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	71.77
	017319966	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	65.35
	017319967	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	70.81
	017319968	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	60.72
	017319969	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	71.01
	017319997	S/S Class B Shirt	Invoice	12/31/2020	S/S Class B Shirt	001-504-522-20-31-07	133.20
	017319998	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	62.64
	017319999	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	66.63
	017320000	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	66.44
	017320001	Diamond Quilted Jacket	Invoice	12/31/2020	Diamond Quilted Jacket	001-504-522-20-31-07	60.94
	017320020	Station Wear Pants	Invoice	12/31/2020	Station Wear Pants	001-504-522-20-31-07	121.85
	017320024	L/S Firefighter Shirt	Invoice	12/31/2020	L/S Firefighter Shirt	001-504-522-20-31-07	139.76
	017320025	L/S Firefighter Shirt (x2)	Invoice	12/31/2020	L/S Firefighter Shirt (x2)	001-504-522-20-31-07	284.05
	017320032	Belt, Industrial Pants (x2)	Invoice	12/31/2020	Belt, Industrial Pants (x2)	001-504-522-20-31-07	257.97
	017320034	Belt, Station Wear Pants	Invoice	12/31/2020	Belt, Station Wear Pants	001-504-522-20-31-07	140.10
	017320054	Necktie	Invoice	12/31/2020	Necktie	001-504-522-20-31-07	12.71
	017320055	Station Wear Pants (x2)	Invoice	12/31/2020	Station Wear Pants (x2)	001-504-522-20-31-07	238.77
	017320056	Belt, Industrial Pants	Invoice	12/31/2020	Belt, Industrial Pants	001-504-522-20-31-07	147.67
	017320057	Industrial Pants (x2)	Invoice	12/31/2020	Industrial Pants (x2)	001-504-522-20-31-07	254.73
	017320063	S/S Chief Shirt	Invoice	12/31/2020	S/S Chief Shirt	001-504-522-20-31-07	162.97
	017320064	L/S Firefighter Shirt	Invoice	12/31/2020	L/S Firefighter Shirt	001-504-522-20-31-07	138.37
	017320101	Duty Boots	Invoice	12/31/2020	Duty Boots	001-504-522-20-31-07	175.33
	017320102	Duty Boots	Invoice	12/31/2020	Duty Boots	001-504-522-20-31-07	175.18
	017330650	1/2 Zip Turtleneck Sweatshirt	Invoice	01/04/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	95.06
	017330651	1/2 Zip Turtleneck Sweatshirt	Invoice	01/04/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	95.08

Payment Amount

	Vendor Name	Docket/Claim #					Payment Amount
Vendor #	Payable Number	Payable Description	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount
	017330659	1/2 Zip Turtleneck Sweatshirt	Invoice	01/04/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	100.91
	017342051	Quarter Boots	Invoice	01/05/2021	Quarter Boots	001-504-522-20-31-07	174.56
	017342052	Quarter Boots	Invoice	01/05/2021	Quarter Boots	001-504-522-20-31-07	173.69
	017353306	Duty Boots	Invoice	01/06/2021	Duty Boots	001-504-522-20-31-07	157.07
	017363292	1/2 Zip Turtleneck Sweatshirt	Invoice	01/07/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	95.03
	017363293	1/2 Zip Turtleneck Sweatshirt (x2)	Invoice	01/07/2021	1/2 Zip Turtleneck Sweatshirt (x2)	001-504-522-20-31-07	188.01
	017363294	1/2 Zip Turtleneck Sweatshirt	Invoice	01/07/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	99.41
	017363295	1/2 Zip Turtleneck Sweatshirt (x2)	Invoice	01/07/2021	1/2 Zip Turtleneck Sweatshirt (x2)	001-504-522-20-31-07	197.88
	017363296	1/2 Zip Turtleneck Sweatshirt	Invoice	01/07/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	95.39
	017363297	1/2 Zip Turtleneck Sweatshirt	Invoice	01/07/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	102.32
	017363298	1/2 Zip Turtleneck Sweatshirt	Invoice	01/07/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	99.32
	017363327	1/2 Zip Turtleneck Sweatshirt	Invoice	01/07/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	96.69
	017363329	1/2 Zip Turtleneck Sweatshirt	Invoice	01/07/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	104.88
	017363330	1/2 Zip Turtleneck Sweatshirt	Invoice	01/07/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	98.86
	017363335	Softshell Fleece Jacket	Invoice	01/07/2021	Softshell Fleece Jacket	001-504-522-20-31-07	178.14
	017373886	Industrial Pants (x2)	Invoice	01/08/2021	Industrial Pants (x2)	001-504-522-20-31-07	254.01
	017373897	Station Wear Pants	Invoice	01/08/2021	Station Wear Pants	001-504-522-20-31-07	122.97
	017385441	Diamond Quilted Jckt, 1/2 Zip Turtlene	Invoice	01/11/2021	Diamond Quilted Jckt, 1/2 Zip Turtlener	001-504-522-20-31-07	266.89
	017385442	1/2 Zip Turtleneck Sweatshirt	Invoice	01/11/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	97.18
	017385443	1/2 Zip Turtleneck Sweatshirt	Invoice	01/11/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	99.03
	017385445	1/2 Zip Turtleneck Sweatshirt	Invoice	01/11/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	97.20
	017385446	1/2 Zip Turtleneck Sweatshirt	Invoice	01/11/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	94.29
	017385447	1/2 Zip Turtleneck Sweatshirt	Invoice	01/11/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	106.03
	017385448	1/2 Zip Turtleneck Sweatshirt	Invoice	01/11/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	94.03
	017385452	1/2 Zip Turtleneck Sweatshirt (x2)	Invoice	01/11/2021	1/2 Zip Turtleneck Sweatshirt (x2)	001-504-522-20-31-07	187.46
	017385453	1/2 Zip Turtleneck Sweatshirt	Invoice	01/11/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	93.65
	017385464	Softshell Fleece Jacket (x2)	Invoice	01/11/2021	Softshell Fleece Jacket (x2)	001-504-522-20-31-07	350.69
	017385485	Station Wear Pants	Invoice	01/11/2021	Station Wear Pants	001-504-522-20-31-07	119.39
	017385486	Station Wear Pants	Invoice	01/11/2021	Station Wear Pants	001-504-522-20-31-07	118.48
	017385487	Station Wear Pants (x2)	Invoice	01/11/2021	Station Wear Pants (x2)	001-504-522-20-31-07	236.30
	017385501	Industrial Pants (x3)	Invoice	01/11/2021	Industrial Pants (x3)	001-504-522-20-31-07	355.08
	017385509	Industrial Pants	Invoice	01/11/2021	Industrial Pants	001-504-522-20-31-07	128.64
	017385510	Industrial Pants	Invoice	01/11/2021	Industrial Pants	001-504-522-20-31-07	133.69
	017408314	1/2 Zip Turtleneck Sweatshirt	Invoice	01/13/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	95.30
	017408317	Quarter Boots, Industrial Pants (x2)	Invoice	01/13/2021	Quarter Boots, Industrial Pants (x2)	001-504-522-20-31-07	423.77
	017408318	Quarter Boots, Industrial Pants (x3)	Invoice	01/13/2021	Quarter Boots, Industrial Pants (x3)	001-504-522-20-31-07	549.55
	017408319	Belt, Industrial Pants	Invoice	01/13/2021	Belt, Industrial Pants	001-504-522-20-31-07	150.82
	017408320	L/S Chief Shirt	Invoice	01/13/2021	L/S Chief Shirt	001-504-522-20-31-07	142.78
	017408321	L/S Chief Shirt	Invoice	01/13/2021	L/S Chief Shirt	001-504-522-20-31-07	145.17
	017408322	S/S Chief Shirt (x2)	Invoice	01/13/2021	S/S Chief Shirt (x2)	001-504-522-20-31-07	246.88
	017408323	S/S Chief Shirt, L/S Chief Shirt (x2)	Invoice	01/13/2021	S/S Chief Shirt, L/S Chief Shirt (x2)	001-504-522-20-31-07	408.28
	017408324	L/S Firefighter Shirt	Invoice	01/13/2021	L/S Firefighter Shirt	001-504-522-20-31-07	144.91
	017408325	S/S Chief Shirt, L/S Chief Shirt (x2)	Invoice	01/13/2021	S/S Chief Shirt, L/S Chief Shirt (x2)	001-504-522-20-31-07	404.68

	Pay	ment Amount
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	Vendor Name	Docket/Claim #					Payment Amoun
/endor #	Payable Number	Payable Description	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount
	017408326	S/S Station Wear Shirt (x2)	Invoice	01/13/2021	S/S Station Wear Shirt (x2)	001-504-522-20-31-07	185.70
	017408327	S/S Chief Shirt, L/S Chief Shirt	Invoice	01/13/2021	S/S Chief Shirt, L/S Chief Shirt	001-504-522-20-31-07	307.39
	017408328	S/S Station Wear Shirt	Invoice	01/13/2021	S/S Station Wear Shirt	001-504-522-20-31-07	92.91
	017408329	S/S Chief Shirt (x2), L/S Chief Shirt	Invoice	01/13/2021	S/S Chief Shirt (x2), L/S Chief Shirt	001-504-522-20-31-07	385.63
	017408330	S/S Chief Shirt	Invoice	01/13/2021	S/S Chief Shirt	001-504-522-20-31-07	123.01
	017408331	S/S Station Wear Shirt	Invoice	01/13/2021	S/S Station Wear Shirt	001-504-522-20-31-07	91.51
	017408338	L/S Station Wear Shirt	Invoice	01/13/2021	L/S Station Wear Shirt	001-504-522-20-31-07	93.51
	017408339	L/S Station Wear Shirt	Invoice	01/13/2021	L/S Station Wear Shirt	001-504-522-20-31-07	93.16
	017408340	L/S Command Polyester Shirt (x3)	Invoice	01/13/2021	L/S Command Polyester Shirt (x3)	001-504-522-20-31-07	223.39
	017408342	L/S Station Wear Shirt	Invoice	01/13/2021	L/S Station Wear Shirt	001-504-522-20-31-07	94.04
	017408343	S/S Chief Shirt	Invoice	01/13/2021	S/S Chief Shirt	001-504-522-20-31-07	123.03
	017408344	S/S Chief Shirt	Invoice	01/13/2021	S/S Chief Shirt	001-504-522-20-31-07	122.86
	017408345	S/S Chief Shirt	Invoice	01/13/2021	S/S Chief Shirt	001-504-522-20-31-07	164.14
	017408346	S/S Station Wear Shirt	Invoice	01/13/2021	S/S Station Wear Shirt	001-504-522-20-31-07	90.35
	017408347	S/S Chief Shirt (x2)	Invoice	01/13/2021	S/S Chief Shirt (x2)	001-504-522-20-31-07	241.67
	017408348	S/S Chief Shirt, L/S Chief Shirt (x2)	Invoice	01/13/2021	S/S Chief Shirt, L/S Chief Shirt (x2)	001-504-522-20-31-07	404.58
	017408352	Belt (x2), Industrial Pants (x2)	Invoice	01/13/2021	Belt (x2), Industrial Pants (x2)	001-504-522-20-31-07	294.35
	017408356	L/S Chief Shirt	Invoice	01/13/2021	L/S Chief Shirt	001-504-522-20-31-07	184.83
	017408358	S/S Chief Shirt	Invoice	01/13/2021	S/S Chief Shirt	001-504-522-20-31-07	121.53
	017408362	L/S Chief Shirt	Invoice	01/13/2021	L/S Chief Shirt	001-504-522-20-31-07	139.62
	017408363	L/S Chief Shirt	Invoice	01/13/2021	L/S Chief Shirt	001-504-522-20-31-07	142.06
	017408364	L/S Chief Shirt	Invoice	01/13/2021	L/S Chief Shirt	001-504-522-20-31-07	138.88
	017408365	L/S Chief Shirt	Invoice	01/13/2021	L/S Chief Shirt	001-504-522-20-31-07	142.91
	017408366	L/S Chief Shirt	Invoice	01/13/2021	L/S Chief Shirt	001-504-522-20-31-07	141.92
	017408367	S/S Chief Shirt	Invoice	01/13/2021	S/S Chief Shirt	001-504-522-20-31-07	122.24
	017408368	S/S Chief Shirt (x2)	Invoice	01/13/2021	S/S Chief Shirt (x2)	001-504-522-20-31-07	246.88
	017408369	L/S Chief Shirt	Invoice	01/13/2021	L/S Chief Shirt	001-504-522-20-31-07	139.70
	017408370	L/S Chief Shirt	Invoice	01/13/2021	L/S Chief Shirt	001-504-522-20-31-07	185.97
	017408371	L/S Firefighter Shirt	Invoice	01/13/2021	L/S Firefighter Shirt	001-504-522-20-31-07	140.75
	017408381	S/S Chief Shirt	Invoice	01/13/2021	S/S Chief Shirt	001-504-522-20-31-07	122.98
	017408382	Station Wear Pants	Invoice	01/13/2021	Station Wear Pants	001-504-522-20-31-07	120.20
	017408383	Station Wear Pants (x2)	Invoice	01/13/2021	Station Wear Pants (x2)	001-504-522-20-31-07	240.89
	017408384	Station Wear Pants	Invoice	01/13/2021	Station Wear Pants	001-504-522-20-31-07	118.82
	017408386	Station Wear Pants	Invoice	01/13/2021	Station Wear Pants	001-504-522-20-31-07	118.24
	017408387	Station Wear Pants (x3)	Invoice	01/13/2021	Station Wear Pants (x3)	001-504-522-20-31-07	355.92
	017430452	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	60.82
	017430453	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	61.15
	017430454	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	99.32
	017430455	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	99.43
	017430456	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	101.43
	017430457	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	101.66
	017430458	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	94.00
	017430459	1/2 Zip Turtleneck Sweatshirt (x2)	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt (x2)	001-504-522-20-31-07	192.26

	Vendor Name	Docket/Claim #					Payment Amount
Vendor #	Payable Number	Payable Description	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount
	017430460	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	102.76
	017430461	1/2 Zip Turtleneck Sweatshirt (x2)	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt (x2)	001-504-522-20-31-07	198.62
	017430462	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	94.47
	017430463	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	98.83
	017430464	1/2 Zip Turtleneck Sweatshirt (x2)	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt (x2)	001-504-522-20-31-07	187.10
	017430465	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	61.59
	017430466	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	60.74
	017430467	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	60.74
	017430468	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	66.56
	017430469	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	61.73
	017430470	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	66.63
	017430471	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	66.56
	017430472	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	62.28
	017430473	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	66.56
	017430474	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	60.50
	017430475	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	60.50
	017430476	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	61.35
	017430479	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	93.62
	017430480	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	99.41
	017430481	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	93.41
	017430486	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	61.87
	017430487	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	66.44
	017430488	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	66.44
	017430489	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	66.63
	017430490	Diamond Quilted Jacket, Chief Shirt S/S	Invoice	01/15/2021	Diamond Quilted Jacket, Chief Shirt S/	001-504-522-20-31-07	447.57
	017430491	Diamond Quilted Jacket, S/S Station W	Invoice	01/15/2021	Diamond Quilted Jacket, S/S Station W	001-504-522-20-31-07	151.96
	017430492	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	66.44
	017430493	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	66.44
	017430494	Diamond Quilted Jacket, S/S & L/S Chie	Invoice	01/15/2021	Diamond Quilted Jacket, S/S & L/S Chie	001-504-522-20-31-07	325.23
	017430495	Diamond Quilted Jacket, S/S Chief Shir	Invoice	01/15/2021	Diamond Quilted Jacket, S/S Chief Shir	001-504-522-20-31-07	424.51
	017430496	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	60.81
	017430497	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	62.48
	017430498	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	60.21
	017430499	Diamond Quilted Jacket, Softshell Flee	Invoice	01/15/2021	Diamond Quilted Jacket, Softshell Flee	001-504-522-20-31-07	235.30
	017430500	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	61.66
	017430504	S/S Chief Shirt (x5), L/S Chief Shirt (x2)	Invoice	01/15/2021	S/S Chief Shirt (x5), L/S Chief Shirt (x2)	001-504-522-20-31-07	879.21
	017430505	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	94.34
	017430506	1/2 Zip Turtleneck Sweatshirt	Invoice	01/15/2021	1/2 Zip Turtleneck Sweatshirt	001-504-522-20-31-07	101.31
	017430509	Softshell Fleece Jacket	Invoice	01/15/2021	Softshell Fleece Jacket	001-504-522-20-31-07	175.45
	017430510	Softshell Fleece Jacket	Invoice	01/15/2021	Softshell Fleece Jacket	001-504-522-20-31-07	175.78
	017430511	Softshell Fleece Jacket	Invoice	01/15/2021	Softshell Fleece Jacket	001-504-522-20-31-07	180.39
	017430512	Softshell Fleece Jacket	Invoice	01/15/2021	Softshell Fleece Jacket	001-504-522-20-31-07	178.41
	017430527	Diamond Quilted Jacket	Invoice	01/15/2021	Diamond Quilted Jacket	001-504-522-20-31-07	60.42

APPKT00628 - 01/28/2021 Board Meeting - KP

Docket of	Claims	Register
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	Vendor Name	Docket/Claim #					Payment Amount
Vendor #	Payable Number	Payable Description	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount
0238	GRAINGER	21-00034					6,903.75
	9734471775	Dry-Wipe Rolls w/ Closed Top Bucket D	Invoice	12/02/2020	Dry-Wipe Rolls w/ Closed Top Bucket D	001-507-522-50-31-00	2,456.72
	9743746597	Dry-Wipe Rolls w/ Closed Top Bucket D	Invoice	12/10/2020	Dry-Wipe Rolls w/ Closed Top Bucket D	001-507-522-50-31-00	1,965.38
	9746893958	Pressure Assist Flushing Tank Repair Pa	Invoice	12/14/2020	Pressure Assist Flushing Tank Repair Pa	001-507-522-50-48-00	39.95
	9754749548	Corrugated Shelf Bin (x50) & Air Gun (>	Invoice	12/22/2020	Corrugated Shelf Bin (x50) & Air Gun (>	001-507-522-50-35-00	99.34
	9756806833	Station Operating Supplies & Sm.Tools,	Invoice	12/28/2020	Mop Bucket, Safety Box Cutter, Hang &	001-507-522-50-35-00	112.21
					Station Operating Supplies	001-507-522-50-31-00	10.94
	9757789673	Hang & Stack Bin Divider (6pk)	Invoice	12/29/2020	Hang & Stack Bin Divider (6pk)	001-507-522-50-35-00	59.22
	9759961619	Dry-Wipe Rolls w/ Closed Top Bucket D	Invoice	12/31/2020	Dry-Wipe Rolls w/ Closed Top Bucket D	001-507-522-50-31-00	885.23
	9759961627	Free Standing Solvent-Based Parts Was	Invoice	12/31/2020	Free Standing Solvent-Based Parts Was	001-507-522-50-35-00	912.91
	9760167305	Dry-Wipe Rolls w/ Closed Top Bucket D	Credit Memo	01/04/2021	Dry-Wipe Rolls w/ Closed Top Bucket D	001-507-522-50-31-00	-884.42
	9760878018	Hang/Stack Bin (x3) & 6pk Bin Dividers	Invoice	01/04/2021	Hang/Stack Bin (x3) & 6pk Bin Dividers	001-507-522-50-35-00	185.84
	9763593937	Hand Soap - Admin Bldg	Invoice	01/06/2021	Hand Soap - Admin Bldg	001-507-522-50-31-00	336.95
	9764475860	Dry-Wipe Rolls w/ Closed Top Bucket D	Credit Memo	01/06/2021	Dry-Wipe Rolls w/ Closed Top Bucket D	001-507-522-50-31-00	-982.69
	9768449317	Station Operating Supplies	Invoice	01/11/2021	Station Operating Supplies	001-507-522-50-31-00	130.30
	9768449325	Station Operating Supplies	Invoice	01/11/2021	Station Operating Supplies	001-507-522-50-31-00	441.39
	9768739303	Station Operating Supplies	Invoice	01/11/2021	Station Operating Supplies	001-507-522-50-31-00	33.22
	9768739311	Station Operating Supplies	Invoice	01/11/2021	Station Operating Supplies	001-507-522-50-31-00	195.32
	9768739329	Light Bulb Recycling Kit (x2)	Invoice	01/11/2021	Light Bulb Recycling Kit (x2)	001-507-522-50-47-04	115.23
	9768928732	Station Operating Supplies	Invoice	01/11/2021	Station Operating Supplies	001-507-522-50-31-00	301.63
	9769050635	Station Operating Supplies & Sm.Tools,	Invoice	01/11/2021	Hose/Water Nozzle - ST 83	001-507-522-50-35-00	28.00
					Station Operating Supplies	001-507-522-50-31-00	207.06
	9769050643	Station Operating Supplies	Invoice	01/11/2021	Station Operating Supplies	001-507-522-50-31-00	43.44
	9769457418	Station Operating Supplies	Invoice	01/11/2021	Station Operating Supplies	001-507-522-50-31-00	210.58
1660	HARBORVIEW INVESTMENT LTD	21-00035					1,970.00
	2/2021	Paramedic School Rent (#2-702) - Febr	Invoice	02/01/2021	Paramedic School Rent (#2-702) - Febr	001-506-522-45-49-37	1,970.00
0253	HEATHER CHADWICK	21-00036					161.46
	INV03624	Plastic Storage Containers Reimbursem	Invoice	01/05/2021	Plastic Storage Containers Reimbursen	001-515-522-30-35-00	161.46
0257	HIGHWAY AUTO SUPPLY	21-00037					30.89
0207	1-605518	Shop Parts	Invoice	01/12/2021	Shop Parts	500-511-522-60-34-01	30.89
0258	HILL STREET CLEANERS	21-00038		-,,-			1,616.97
0258	5711		Invoice	01/04/2021	Uniform Dry Cleaning		36.24
	5711	Uniform Dry Cleaning & Patch Replace	Invoice	01/04/2021	Uniform Dry Cleaning Uniform Patch Replacements (SRFR)	001-502-522-10-41-01 001-512-522-10-49-06	1,580.73
					Official Patch Replacements (SRFR)	001-512-522-10-49-00	
0260	HUGHES FIRE EQUIPMENT	21-00039					221.13
	558822	Shop Parts	Invoice	01/07/2021	Shop Parts	500-511-522-60-34-01	221.13
1878	IMS ALLIANCE	21-00040					216.30
	20-3738	Passport/Locker/Engraved Room Tags	Invoice	12/14/2020	Passport/Locker/Engraved Room Tags	001-504-522-20-31-01	156.09
	21-0280	Passport/Locker Tags	Invoice	01/21/2021	Passport/Locker Tags	001-504-522-20-31-01	60.21

APPKT00628 - 01/28/2021 Board Meeting - H	KP

Docket of Claim	s Register					APPKT00628 - 01/28,	/2021 Board Meeting - KP
	Vendor Name	Docket/Claim #					Payment Amount
Vendor #	Payable Number	Payable Description	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount
0277	ISOUTSOURCE	21-00041					34,306.49
	CW247559	IT Services	Invoice	12/31/2020	IT Services	001-513-522-10-41-04	8,872.32
	CW248273	IT Services (Security Breach)	Invoice	01/15/2021	IT Services (Security Breach)	001-513-522-10-41-04	21,739.60
	CW248305	IT Services	Invoice	01/15/2021	IT Services	001-513-522-10-41-04	3,694.57
1837	JACK SHARPE	21-00042					213.12
	INV03627	2020-2021 Work Boot Reimbursement	Invoice	12/30/2020	2020-2021 Work Boot Reimbursement	500-511-522-60-31-01	213.12
1910	JUDD & BLACK ELECTRIC INC	21-00043					1,740.13
	8698052-1	Dryer - ST 77	Invoice	01/16/2021	Dryer - ST 77	001-507-522-50-35-00	964.43
	8698386-1	Refrigerator - ST 77	Invoice	01/20/2021	Refrigerator - ST 77	001-507-522-50-35-00	775.70
0312	KENNY'S TRUCK PARTS & REPAI	R 21-00044					23.98
	55545	Shop Parts	Invoice	01/15/2021	Shop Parts	500-511-522-60-34-01	23.98
0313	KENT D. BRUCE CO., LLC	21-00045					6,593.10
	7263	Shop Parts	Invoice	09/29/2020	Shop Parts	500-511-522-60-34-01	1,002.90
	7329	Shop Parts	Invoice	10/08/2020	Shop Parts	500-511-522-60-34-01	43.26
	7440	Shop Parts	Invoice	10/28/2020	Shop Parts	500-511-522-60-34-01	367.74
	7470	Shop Parts	Invoice	11/03/2020	Shop Parts	500-511-522-60-34-01	366.70
	7546	Shop Parts	Invoice	11/18/2020	Shop Parts	500-511-522-60-34-01	66.21
	7592	Shop Parts	Invoice	11/30/2020	Shop Parts	500-511-522-60-34-01	177.07
	7625	Shop Parts	Invoice	12/04/2020	Shop Parts	500-511-522-60-34-01	329.90
	7681	Shop Parts	Invoice	12/15/2020	Shop Parts	500-511-522-60-34-01	3,303.80
	7700	Shop Parts	Invoice	12/22/2020	Shop Parts	500-511-522-60-34-01	195.65
	7714	Shop Parts	Invoice	12/23/2020	Shop Parts	500-511-522-60-34-01	739.87
1596	LEMAY MOBILE SHREDDING	21-00046					42.00
	4686068	OnSite Mobile Shredding Services	Invoice	01/01/2021	OnSite Mobile Shredding Services	001-502-522-10-41-01	42.00
0349	LN CURTIS & SONS	21-00047					10,595.79
	INV453599	Structural Bunker Boots	Invoice	01/05/2021	Structural Bunker Boots	303-504-522-20-35-04	451.34
	INV454232	Structural/Particulate Fire Hood (x120)	Invoice	01/07/2021	Structural/Particulate Fire Hood (x120)	303-504-522-20-35-04	10,144.45
0327	LOREN KOHLER	21-00048					750.00
	INV03628	Shop Tool Allowance Reimbursement	Invoice	12/31/2020	Shop Tool Allowance Reimbursement	500-511-522-60-35-01	750.00

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	Vendor Name	Docket/Claim #					Payment Amount
Vendor #	Payable Number	Payable Description	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount
0352	LOWE'S	21-00049					10,659.18
	902353	Shop Parts	Invoice	12/10/2020	Shop Parts	500-511-522-60-34-01	141.15
	908016	Shop Parts	Invoice	11/25/2020	Shop Parts	500-511-522-60-34-01	7.05
	909015	Garage/Storage Cabinet & Tools	Invoice	12/23/2020	Cabinet, Hex Key Set, Pliers, Wrenches, H	001-507-522-50-35-00	282.31
	909060	Drano, Electrical Tape, Duct Tape	Invoice	11/30/2020	Drano, Electrical Tape, Duct Tape	001-507-522-50-31-00	46.06
	909177	Shop Parts	Invoice	12/17/2020	Shop Parts	500-511-522-60-34-01	27.49
	909904	Light Bulb (x2)	Invoice	11/25/2020	Light Bulb (x2)	001-507-522-50-31-00	20.95
	909975	Shop Parts	Invoice	11/25/2020	Shop Parts	500-511-522-60-34-01	3.62
	909985	Shop Parts	Invoice	11/25/2020	Shop Parts	500-511-522-60-34-01	2.79
	910629	Box Fan (x3), Duct Tape, Spray Paint	Invoice	12/22/2020	Box Fan (x3)	001-507-522-50-35-00	66.07
					Duct Tape & Spray Paint	001-507-522-50-48-00	18.83
	922166	Sink Repair Parts - ST 72	Invoice	12/03/2020	Sink Repair Parts - ST 72	001-507-522-50-48-00	96.91
	922416	Zip Ties, Steel Wool, Sheet Metal Screv	Invoice	12/10/2020	Zip Ties, Steel Wool, Sheet Metal Screv	001-507-522-50-31-00	34.06
	922438	Hardware & Sm.Tools/Minor Equip.	Invoice	12/10/2020	Wrenches, Hex Key Set, Nut Driver Set	001-507-522-50-35-00	39.40
					Zip Ties & Washers	001-507-522-50-31-00	15.53
	957815	OSB Live Fire Training Supplies	Invoice	11/16/2020	OSB Live Fire Training Supplies	001-506-522-45-45-00	9,734.48
	960024	Extension Cord & Space Heater (Shop)	Invoice	12/22/2020	Extension Cord & Space Heater (Shop)	500-511-522-60-35-00	122.48
0082	MIKE CAMERER	21-00050					750.00
	INV03629	Shop Tool Allowance Reimbursement	Invoice	12/23/2020	Shop Tool Allowance Reimbursement	500-511-522-60-35-01	750.00
0379	MOBILE HEALTH RESOURCES	21-00051					1,950.00
	20376	2021 Annual Membership Dues	Invoice	01/12/2021	2021 Annual Membership Dues	001-509-522-20-49-01	1,950.00
0381	MONROE UPHOLSTERY	21-00052					218.80
0001	7601	Shop Parts	Invoice	01/06/2021	Shop Parts	500-511-522-60-34-01	218.80
			molec	01/00/2021	Shop Furts	500 511 522 00 54 01	
2011	NORTHWEST FIBER, LLC	21-00053					587.74
	ST71-JANFEB21	Fax & Fire Alarm Services - ST 71	Invoice	01/14/2021	Fax & Fire Alarm Services - ST 71	001-507-522-50-49-04	219.77
	ST73-JANFEB21	Fax & Fire Alarm Services - ST 73	Invoice	01/10/2021	Fax & Fire Alarm Services - ST 73	001-507-522-50-49-04	367.97
0434	OFFICE DEPOT	21-00054					109.41
	149112046001	Printer Ink	Invoice	01/07/2021	Printer Ink	001-502-522-10-31-00	86.34
	150082164001	Label Maker Tape (2pk) (x2)	Invoice	01/12/2021	Label Maker Tape (2pk) (x2)	001-502-522-10-31-00	23.07
0466	PETROCARD SYSTEMS, INC.	21-00055					340.88
	C689612	OnSite Mobile Fueling Service - ST 71	Invoice	01/13/2021	OnSite Mobile Fueling Service - ST 71	001-504-522-20-32-00	170.44
	0000012			01,10,2021		001-509-522-20-32-00	170.44
0.470		24 2225				001 303 322 20 32 00	
0473	PNC EQUIPMENT FINANCE	21-00056		o. /oc/ooo.			117,600.21
	1039369	Tiller Aerial Ladder Truck Payment (L16	Invoice	01/06/2021	Tiller Aerial Ladder Truck Payment - Int		13,113.95
					Tiller Aerial Ladder Truck Payment - Pri	301-504-594-22-75-02	104,486.26
0477	PRO COMM	21-00057					94.97
	MON SVC288818	Fire Alarm Monitoring - ST 73	Invoice	01/20/2021	Fire Alarm Monitoring - ST 73	001-507-522-50-41-00	94.97

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	Vendor Name	Docket/Claim #					Payment Amount
Vendor # 0479	Payable Number PROFESSIONAL BUILDING SERVIC	Payable Description 21-00058	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount 3,661.38
	10448	Janitorial Services - Admin Suite	Invoice	02/01/2021	Janitorial Services - Admin Suite	001-507-522-50-41-00	543.38
	10449	Janitorial Services - ST 31	Invoice	02/01/2021	Janitorial Services - ST 31	001-507-522-50-41-00	587.50
	10450	Janitorial Services - DSHS	Invoice	02/01/2021	Janitorial Services - DSHS	300-507-522-50-41-00	2,530.50
0483	PUGET SOUND ENERGY	21-00059					331.68
	ST73-DEC20/JAN21	Natural Gas - ST 73	Invoice	01/13/2021	Natural Gas - ST 73	001-507-522-50-47-03	331.68
0483	PUGET SOUND ENERGY	21-00060					36.11
	ST31-DEC20/JAN21	Natural Gas - ST 31	Invoice	01/08/2021	Natural Gas - ST 31	001-507-522-50-47-03	30.81
						500-511-522-50-47-01	5.30
0483	PUGET SOUND ENERGY	21-00061					544.86
	ST71-DEC20/JAN21	Natural Gas - ST 71	Invoice	01/14/2021	Natural Gas - ST 71	001-507-522-50-47-03	544.86
0483	PUGET SOUND ENERGY	21-00062					816.63
	ST82-DEC20/JAN21	Natural Gas - ST 82	Invoice	01/07/2021	Natural Gas - ST 82	001-507-522-50-47-03	816.63
0483	PUGET SOUND ENERGY	21-00063					35.87
	ST82STOR-DEC20/JAN21	Natural Gas - ST 82 Storage	Invoice	01/07/2021	Natural Gas - ST 82 Storage	001-507-522-50-47-03	35.87
0483	PUGET SOUND ENERGY	21-00064					398.25
	ST74-DEC20/JAN21	Natural Gas - ST 74	Invoice	01/13/2021	Natural Gas - ST 74	001-507-522-50-47-03	398.25
0483	PUGET SOUND ENERGY	21-00065					569.02
	ST81-DEC20/JAN21	Natural Gas - ST 81	Invoice	01/07/2021	Natural Gas - ST 81	001-507-522-50-47-03	569.02
0483	PUGET SOUND ENERGY	21-00066					938.29
0 100	ADMIN-DEC20/JAN21	Natural Gas - Admin Bldg	Invoice	01/08/2021	Natural Gas - Admin Bldg	001-507-522-50-47-03	234.57
		U U			C C	300-507-522-50-47-00	703.72
0483	PUGET SOUND ENERGY	21-00067					433.14
	ST33-DEC20/JAN21	Natural Gas - ST 33	Invoice	01/12/2021	Natural Gas - ST 33	001-507-522-50-47-03	433.14
0484	PURCELL TIRE & SERVICE CENTER	21-00068					1,026.95
0.01	24244284	Shop Parts	Invoice	01/05/2021	Shop Parts	500-511-522-60-34-01	707.42
	24244379	Shop Parts	Invoice	01/12/2021	Shop Parts	500-511-522-60-34-01	215.82
	24244459	Shop Parts	Invoice	01/13/2021	Shop Parts	500-511-522-60-34-01	103.71
2082	QUADIENT LEASING USA, INC.	21-00069					512.92
	N8621382	Postage Machine Lease (Quarterly)	Invoice	12/10/2020	Postage Machine Lease (Quarterly)	001-512-522-10-45-00	512.92
0499	RICE FERGUS MILLER	21-00070					22,443.46
	2019118.00-004	Capital Facilities Planning - Existing Sta	Invoice	01/08/2021	Capital Facilities Planning - Existing Sta	300-507-594-50-62-01	14,230.96
	2020053.00-003	Capital Facilities Planning - ST 83 PreDe	Invoice	01/08/2021	Capital Facilities Planning - ST 83 PreDe	300-507-594-50-62-01	8,212.50
0501	RICOH USA, INC.	21-00071					396.30
	104517277	Copier Machine Lease - ST 31	Invoice	01/04/2021	Copier Machine Lease - ST 31	001-512-522-10-45-00	396.30
0501	RICOH USA, INC.	21-00072					449.43
	104557436	Copier Machine - ST 71	Invoice	01/11/2021	Copier Machine Lease - ST 71	001-512-522-10-45-00	319.07
					Copier Machine Usage - ST 71	001-502-522-10-31-00	130.36

Docket of Claims Register

Vendor #

0015

Vendor Name

RON ADAMS

INV03634

Payable Number

Docket/Claim #

21-00073

Payable Description

Duty Boots Reimbursement (Boot Zipp Invoice

	APPKT00628 - 01/28	/2021 Board Meeting - KP
		Payment Amount
Item Description	Account Number	Distribution Amount
		63.86
Duty Boots Reimbursement (Boot Zipp	001-504-522-20-31-07	63.86
		1,248.82
EVT Test Reimbursmnt (T1R,T2R,T3R,T4	500-511-522-45-49-01	166.68
Shop Tool Allowance Reimbursement	500-511-522-60-35-01	750.00
Work Coat Reimbursement	500-511-522-60-31-01	146.44
2020-2021 Work Boot Reimbursement	500-511-522-60-31-01	185.70
		274,933.92
Apparatus Fleet Maintenance - ECFSS	500-511-522-60-31-02	1,464.56

0535	SHAWN SELTZ	21-00074					1,248.82
	INV03630	EVT Test Reimbursmnt (T1R,T2R,T3R,T4	Invoice	12/18/2020	EVT Test Reimbursmnt (T1R,T2R,T3R,T4	500-511-522-45-49-01	166.68
	INV03631	Shop Tool Allowance Reimbursement	Invoice	01/04/2021	Shop Tool Allowance Reimbursement	500-511-522-60-35-01	750.00
	INV03632	Work Coat Reimbursement	Invoice	01/04/2021	Work Coat Reimbursement	500-511-522-60-31-01	146.44
	INV03633	2020-2021 Work Boot Reimbursement	Invoice	01/19/2021	2020-2021 Work Boot Reimbursement	500-511-522-60-31-01	185.70
1536	SNOHOMISH COUNTY FIRE DISTF	21-00075					274,933.92
	ECFSS-12/31/20	Apparatus Fleet Maintenance - ECFSS	Invoice	12/31/2020	Apparatus Fleet Maintenance - ECFSS	500-511-522-60-31-02	1,464.56
	FIRE-12/14/20	Apparatus Fleet Maintenance	Invoice	12/14/2020	Apparatus Fleet Maintenance - EMS	001-509-522-20-48-01	24,359.38
					Apparatus Fleet Maintenance - Suppre	001-513-522-20-48-01	53,096.37
	FIRE-12/31/20	Apparatus Fleet Maintenance	Invoice	12/31/2020	Apparatus Fleet Maintenance - EMS	001-509-522-20-48-01	15,113.93
					Apparatus Fleet Maintenance - Suppre	001-513-522-20-48-01	180,899.68
0565	SNOHOMISH COUNTY PUD	21-00076					684.79
	151668767	Electricity - ST 72	Invoice	01/19/2021	Electricity - ST 72	001-507-522-50-47-01	684.79
0565	SNOHOMISH COUNTY PUD	21-00077					873.55
	125344627	Electricity & Water - ST 81	Invoice	01/19/2021	Electricity - ST 81	001-507-522-50-47-01	754.15
					Water - ST 81	001-507-522-50-47-02	119.40
0565	SNOHOMISH COUNTY PUD	21-00078					306.88
0000	158106167	Electricity - ST 76	Invoice	01/08/2021	Electricity - ST 76	001-507-522-50-47-01	306.88
0565	SNOHOMISH COUNTY PUD	21-00079		01,00,2021			343.47
0505	154915129	Electricity - ST 77	Invoice	01/15/2021	Electricity - ST 77	001-507-522-50-47-01	343.47
			IIIVOICE	01/15/2021	Electricity - 31 77	001-307-322-30-47-01	
0565	SNOHOMISH COUNTY PUD	21-00080					286.66
	138437317	Electricity - ST 73	Invoice	01/19/2021	Electricity - ST 73	001-507-522-50-47-01	286.66
0565	SNOHOMISH COUNTY PUD	21-00081					18.54
	154916054	Electricity - ST 82 Storage	Invoice	01/19/2021	Electricity - ST 82 Storage	001-507-522-50-47-01	18.54
1601	SOUTH SNOHOMISH COUNTY FIF	21-00082					42,190.82
	2021-12	Special Ops Policy Board (SOPB) Annua	Invoice	01/06/2021	Special Ops Policy Board (SOPB) Annua	001-504-522-20-49-02	42,190.82
0572	SPEEDWAY CHEVROLET	21-00083					827.16
	126048	Shop Parts	Invoice	01/04/2021	Shop Parts	500-511-522-60-34-01	267.57
	126053	Shop Parts	Invoice	01/06/2021	Shop Parts	500-511-522-60-34-01	8.81
	126055	Shop Parts	Invoice	01/04/2021	Shop Parts	500-511-522-60-34-01	35.81
	126134	Shop Parts	Invoice	01/08/2021	Shop Parts	500-511-522-60-34-01	208.52
	126150	Shop Parts	Invoice	01/08/2021	Shop Parts	500-511-522-60-34-01	11.35
	126205	Shop Parts	Invoice	01/13/2021	Shop Parts	500-511-522-60-34-01	168.03
	126208	Shop Parts	Invoice	01/13/2021	Shop Parts	500-511-522-60-34-01	127.07

Payable Type

Payable Date Item Description

12/21/2020

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Docket of Claim	s Register					АРРКТ00628 - 01/28,	/2021 Board Meeting - KP
	Vendor Name	Docket/Claim #					Payment Amount
Vendor # 2057	Payable Number SPRAGUE PEST SOLUTIONS	Payable Description 21-00084	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount 360.69
	4379096	Monthly Pest Control Services - ST 74	Invoice	12/29/2020	Monthly Pest Control Services - ST 74	001-507-522-50-41-00	90.09
	4379097	Monthly Pest Control Services - ST 73	Invoice	12/29/2020	Monthly Pest Control Services - ST 73	001-507-522-50-41-00	90.75
	4416726	Rodent Activity Service Call - ST81 Kitcl	Invoice	01/04/2021	Rodent Activity Service Call - ST81 Kitc	001-507-522-50-48-00	179.85
1933	STAPLES	21-00085					277.94
	2718176131	Copy Paper	Invoice	12/09/2020	Copy Paper	001-502-522-10-31-00	147.50
	2720921071	Pens	Invoice	12/11/2020	Pens	001-502-522-10-31-00	36.77
	2722107781	Mechanical Pencils, Lead Refills & Eras	Invoice	12/12/2020	Mechanical Pencils, Lead Refills & Eras	001-502-522-10-31-00	15.70
	2728062111	Dry Erase Markers, Post-It Notes, Highl	Invoice	12/18/2020	Dry Erase Markers, Post-It Notes, Highl	001-502-522-10-31-00	77.97
1965	STATION ORGANIC CLEANERS	21-00086					4,704.44
	SRFR-001	Uniform Patch Replacements (SRFR)	Invoice	12/21/2020	Uniform Patch Replacements (SRFR)	001-512-522-10-49-06	4,704.44
0587	SYSTEMS DESIGN WEST, LLC	21-00087					12,486.90
	20210052	EMS Transport Billing Monthly Service:	Invoice	01/12/2021	EMS Transport Billing Monthly Service:	001-509-522-20-41-05	12,486.90
1645	TELEFLEX, LLC	21-00088					1,408.78
	9503416185	Bacterial/Viral Filters (O2 Resuscitatior	Invoice	12/18/2020	Bacterial/Viral Filters (O2 Resuscitatior	001-509-522-30-31-02	174.64
	9503454374	Bacterial/Viral Filters (O2 Resuscitatior	Invoice	12/30/2020	Bacterial/Viral Filters (O2 Resuscitatior	001-509-522-30-31-02	161.70
	9503454377	Bacterial/Viral Filters (O2 Resuscitation	Invoice	12/30/2020	Bacterial/Viral Filters (O2 Resuscitatior	001-509-522-30-31-02	64.14
	9503507463	Medical Supplies	Invoice	01/14/2021	Medical Supplies	001-509-522-30-31-02	673.62
	9503511923	Medical Supplies	Invoice	01/15/2021	Medical Supplies	001-509-522-30-31-02	334.68
0610	TRUE NORTH EMERGENCY EQU	IF 21-00089					5,482.19
	A06985	Shop Parts	Invoice	01/04/2021	Shop Parts	500-511-522-60-34-01	34.98
	A06986	Shop Parts	Invoice	01/04/2021	Shop Parts	500-511-522-60-34-01	1,093.12
	A06999	Shop Parts	Invoice	01/05/2021	Shop Parts	500-511-522-60-34-01	293.39
	A07001	Shop Parts	Invoice	01/05/2021	Shop Parts	500-511-522-60-34-01	1,836.37
	A07008	Shop Parts	Invoice	01/06/2021	Shop Parts	500-511-522-60-34-01	927.99
	A07041	Shop Parts	Invoice	01/11/2021	Shop Parts	500-511-522-60-34-01	810.56
	A07073	Shop Parts	Invoice	01/13/2021	Shop Parts	500-511-522-60-34-01	485.78
1577	TURNOUTRENTAL, LLC	21-00090					1,860.00
	24189	Bunker Gear Rentals (x4) - Part Time Fi	Invoice	01/14/2021	Bunker Gear Rentals (x4) - Part Time Fi	001-504-522-20-31-10	1,860.00
0622	UNITED PARCEL SERVICE	21-00091					14.13
	000042W7X8031	Freight Charges - Shop	Invoice	01/16/2021	Freight Charges - Shop	500-511-522-60-34-01	14.13

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Docket of Claims Register

	Vendor Name	Docket/Claim #					Payment Am
endor #	Payable Number	Payable Description	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount
624	US BANK	21-00092	i ayabic i ypc	i ayabic bate		Account Number	46,14
	USBANK-DEC20	District Credit Card Charges - Decembe	Invoice	12/28/2020	"Live Virtual" Excellence Conference	001-506-522-45-49-02	3,383.00
	0001 0 2020			12, 20, 2020	4-Way Water Spigot Keys	001-507-522-50-35-00	119.49
					8" Frying Pan (x6) & 10" Frying Pan (x6		176.09
					Adobe Creative Cloud Software	001-502-522-10-49-01	57.92
					Air Purifiers & Tyvek Coveralls	001-507-522-50-35-00	664.06
						001-509-522-30-31-02	154.12
					Amazon Prime Monthly Membership F		14.20
					Batteries	001-507-522-50-31-00	5.4
						001-509-522-20-41-06	337.60
					Book (Kindle)	001-506-522-45-34-00	54.6
					Books	001-506-522-45-34-00	118.10
					Books (EFO Class)	001-506-522-45-34-00	150.1
					Brown Lunch Bags (N95 Masks)	001-507-522-50-31-00	16.4
					Cable Raceway/Concealer	001-507-522-50-35-00	16.4
					CalendarWiz Professional Monthly Sub		29.0
					Car Wash	001-513-522-20-48-01	11.2
					Cast Iron Pan (2pc) (x4)	001-507-522-50-35-00	129.3
					CDL License Fee - Vargas	001-507-522-50-49-00	47.5
					Chain Saw Protective Chaps & Helmets		624.4
					Chargers & Cables	001-513-522-10-35-00	132.6
					Chargers, Cables & Adapters	001-513-522-10-35-00	588.9
					Coffee - ST 71 Training Room	001-506-522-45-31-02	6.4
					Cummins Software Renewal	500-511-522-60-41-08	786.9
					Custom Badges (Rebranding)	001-512-522-10-49-06	2,000.0
					Custom Chain Saw Parts	001-506-522-45-31-03	132.4
					Dell Rugged Active Pen (x5)	001-513-522-10-35-00	211.4
					Die-Cut Stickers (Rockin Monkey)	001-509-522-20-49-04	57.6
					Digital Code Books	001-505-522-30-31-00	511.5
					Dinner - IT Team (Security Breach)	001-502-522-10-49-06	63.8
					Dinnerware Sets	001-507-522-50-35-00	198.3
					Dishwasher Repair Part	001-507-522-50-48-00	21.4
					Extension Cord	001-513-522-10-35-00	104.9
					Extracation Tools & Equipment	001-504-522-20-35-00	12.0
					Extracation Tools & Equipment	001-504-522-20-35-00	1,491.1
					FastField Mobile Forms Software	001-505-522-30-49-04	663.0
						500-511-522-60-44-00	135.0
					Fireman's Radio Strap (x4)	001-504-522-20-31-01	161.3
					Flag - ST 81, 82	001-507-522-50-35-00	129.3
					Floating Goggles (x25)	001-514-522-20-31-09	535.2
					Garden Hose Reel Cart w/ Wheels	001-507-522-50-35-00	256.5
					GoDaddy Subscriptions	001-513-522-10-49-04	399.9
					Hacksaw Blades	001-507-522-50-35-00	202.3

APPKT00628 - 01/28/2021 Board Meeting - KP

Payment Amount

Docket of Claims Registe	er
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	Vendor Name	Docket/Claim #			
Vendor #	Payable Number	Payable Description	Payable Type	Payable Date	Item
	USBANK-DEC20	District Credit Card Charges - Decemb	e Invoice	12/28/2020	Han

		Payment Amour
Item Description	Account Number	Distribution Amount
Hand Sanitizer (x72)	001-507-522-50-31-00	235.70
Honey Bucket Rentail - Academy	001-506-522-45-31-03	69.64
ID Lanyards (SRFR Logo)	001-512-522-10-49-06	585.00
Internet Services - Paramedic Student	001-506-522-45-49-37	50.40
IT Services (Cyber Incident Reponse)	001-513-522-10-41-04	4,119.76
Keyboard Tray	001-513-522-10-35-00	145.54
Lunch - IAFF Contract Negotations Deb	001-502-522-10-49-06	99.02
Lunch - IT Division	001-502-522-10-49-06	96.74
Lunch - IT Team (Security Breach)	001-502-522-10-49-06	130.07
Lunch - Probationary FFs (Last Day of P	001-506-522-45-31-03	91.15
Medical Supplies	001-509-522-30-31-02	161.76
Metal Lockers (x6)	001-507-522-50-35-00	1,235.40
Metronome (HPCPR)	001-509-522-20-35-00	69.26
Mitchell1 Software Renewal	500-511-522-60-41-08	1,888.70
Mixer Amplifier (x3)	001-513-522-10-35-00	2,088.72
Mixing Bowls	001-507-522-50-35-00	20.43
NFPA 1901 Standard	001-504-522-20-31-01	82.00
Noregon Allison DOC Subscription Ren	500-511-522-60-41-08	400.00
Nylon Fabric Label Maker Tape	001-502-522-10-31-00	18.88
Permanent Plastic Tape	001-502-522-10-31-00	18.56
Postage	001-502-522-10-42-00	7.60
Post-Fire Decon Buckets	001-510-522-20-35-01	91.25
Post-Fire Responser Wipes	001-510-522-20-35-01	228.34
Post-Fire Scrub Brushes	001-510-522-20-35-01	65.66
Pud Ed Supplies	001-515-522-30-31-01	54.61
Refrigerator Water Filters	001-507-522-50-31-00	74.95
Refrigerator Water Filters	001-507-522-50-31-00	53.89
Rescue Swimmer Supplies	001-514-522-20-31-09	304.61
Retirement Flag Cases	001-502-522-10-49-07	59.95
Retractable Carabiners (SRFR Logo)	001-512-522-10-49-06	1,428.11
Ribbon	001-507-522-50-31-00	3.89
Ricky Rescue Training Academy Registr	001-506-522-45-49-02	150.00
Sawhorse	001-507-522-50-35-00	257.77
Screenconnect Software	001-513-522-10-49-04	1,620.00
Server Software Tool	001-513-522-10-35-00	22.84
Shop Office Supplies	500-511-522-60-31-03	38.65
Shop Office Supplies	500-511-522-60-31-03	20.97
Shop Parts	500-511-522-60-34-01	754.75
Shop Parts	500-511-522-60-34-01	21.98
Shop Parts	500-511-522-60-34-01	26.09
Shop Parts	500-511-522-60-34-01	2,189.61
Shop Parts	500-511-522-60-34-01	115.86
Shop Parts	500-511-522-60-34-01	4.85

APPKT00628 - 01/28/2021 Board Meeting - KP

Docket of Claim	s Register					AFFR100028 - 01/28	2021 Board Weeting - KP
	Vendor Name	Docket/Claim #					Payment Amount
Vendor #	Payable Number	Payable Description	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount
	USBANK-DEC20	District Credit Card Charges - Decembe	Invoice	12/28/2020	Shop Parts	500-511-522-60-34-01	165.00
					Shop Parts	500-511-522-60-34-01	350.85
					Shop Parts	500-511-522-60-34-01	16.89
					Shop Parts	500-511-522-60-34-01	939.39
					Shop Parts	500-511-522-60-34-01	407.80
					Shop Small Tools & Equipment	500-511-522-60-35-00	-106.72
					Shop Small Tools & Equipment	500-511-522-60-35-00	106.72
					Shop Vac - ST 32	001-507-522-50-35-00	97.01
					Social Media Strategies 1st Responder:	001-515-522-45-49-02	395.00
					Step Stool	001-507-522-50-35-00	34.33
					Tools	001-507-522-50-35-00	221.53
					Training Tourniquets	001-509-522-30-31-02	298.48
					Transparent Zipper Envelopes	001-506-522-45-49-23	9.32
					Tree Limbs/Brush Recycling	001-507-522-50-48-00	60.00
					Truck Hitch	001-513-522-20-48-01	259.54
					Tuition - C.Clinton	001-506-522-45-49-10	3,600.00
					Tuition - L.Schoof	001-506-522-45-49-10	3,962.00
					Tuition - L.Schoof	001-506-522-45-49-10	95.09
					USB Flash Drives	001-513-522-10-35-00	200.71
					WA DOL - New Logistics Vehicle Licensi	301-504-594-22-64-02	63.50
					Washington State Patrol (WSP) Backgro	001-502-522-10-49-06	11.00
					Washington State Patrol (WSP) Backgro	001-502-522-10-49-06	22.00
					Washington State Patrol (WSP) Backgro	001-502-522-10-49-06	22.00
					Water Dispenser Rental - Shop	500-511-522-60-31-04	38.59
					Water Spigot Keys	001-507-522-50-35-00	35.10
					Wheels - Scissor Lift	001-507-522-50-35-00	607.99
					Yoga Mats	001-510-522-20-35-01	118.46
0633	VERIZON WIRELESS SERVICES LI	(21-00093					600.31
	9870647507	District Mifi Plans	Invoice	01/06/2021	District Mifi Plans	001-513-522-10-42-00	600.31
0622				,,			
0633	VERIZON WIRELESS SERVICES LI			04/45/2024		004 542 522 40 42 00	2,499.73
	9871311449	District Cell Phones (Legacy 7)	Invoice	01/15/2021	District Cell Phones - Fire	001-513-522-10-42-00	2,373.73
					District Cell Phones - Shop	500-511-522-60-42-00	126.00
0633	VERIZON WIRELESS SERVICES LI	_C 21-00095					2,712.01
	9871311448	District Mifi Plans	Invoice	01/15/2021	District Mifi Plans	001-513-522-10-42-00	2,712.01
1930	WASHINGTON CITIES INSURAN	CI 21-00096					333,084.00
	14963	2021 Dist. Insurance (Liability/Program	Invoice	01/01/2021	2021 Dist. Insurance (Liability/Program	001-512-522-41-46-00	333,084.00
0620				,,	(,,,,,,,,,,,,,,,,,,,,,,,,,,,		
0639	WASHINGTON FIRE COMMISSIC		lavaiaa	01/00/2024	2021 District Manufacture Design	001 501 502 40 40 04	6,000.00
	300000236	2021 District Membership Dues	Invoice	01/08/2021	2021 District Membership Dues	001-501-522-10-49-01	6,000.00
0579	WASHINGTON STATE AUDITOR	'S 21-00098					6,418.43
	L140160	Accountability/Financial/IT Audit (2019	Invoice	01/13/2021	Accountability/Financial/IT Audit (2019	001-512-522-10-41-12	6,418.43

Docket of Claims Register APPKT00628 - 01/28/2021 Board							2021 Board Meeting - KP
	Vendor Name	Docket/Claim #					Payment Amount
Vendor #	Payable Number	Payable Description	Payable Type	Payable Date	Item Description	Account Number	Distribution Amount
0651	WAVE BUSINESS	21-00099					640.68
	103131101-0008579	Fiber Optic Connection - ST 31, 33	Invoice	12/31/2020	Fiber Optic Connection - ST 31, 33	001-513-522-50-42-01	640.68
0657	WELLSPRING FAMILY SERVICE	SE 21-00100					470.90
	267413	Employee Assistance Program Month	lly Invoice	12/31/2020	Employee Assistance Program Month	ly 001-510-522-20-20-15	470.90
					Total Claims: 99	Total Paymen	Amount: 1,103,239.63

Snohomish County Fire District #7

01/26/2021

Page 1 of 4

Fund: General Fund #001

We the undersigned Board of Directors of the above-named governmental unit do hereby certify that the merchandise or services hereinafter specified have been received and that the vouchers identified below are approved for payment. Date:

Voucher	Payee/Claimant	1099 Default	Amount
21-00002	1ST CLASS AUTO BODY		9,264.04
21-00003	ABSOLUTE GRAPHIX		188.83
21-00004	ACE HARDWARE		89.27
21-00005	ACROSS THE STREET PRODUCTIONS		693.00
21-00006	ADVANCED TRAFFIC PRODUCTS INC		887.79
21-00007	AMERIGAS		1,734.48
21-00008	ANDGAR MECHANICAL LLC		2,348.11
21-00009	APPLIANCE MECHANIC		104.89
21-00010	ARAMARK UNIFORM SERVICES		187.29
21-00011	AT&T MOBILITY LLC		46.71
21-00012	B&H FIRE AND SECURITY		226.38
21-00013	BICKFORD MOTORS INC.		1,667.69
21-00014	BOUND TREE MEDICAL, LLC		3,276.71
21-00015	BRAD MCLENAGHAN		750.00
21-00016	BRAKE & CLUTCH SUPPLY INC		488.32
21-00017	BRAVO ENVIROMENTAL NW INC		9,591.71
21-00018	CANON FINANCIAL SERVICES INC		555.18
21-00019	CDW GOVERNMENT LLC		2,841.80
21-00020	CENTRAL PARTS WAREHOUSE		5,599.00
21-00021	CENTRAL SUPPLY INTERNATIONAL		487.75
21-00022	CENTRAL WELDING SUPPLY		168.70
21-00023	CHAMPION BOLT & SUPPLY		138.03
21-00024	CHMELIK SITKIN & DAVIS P.S.		1,708.00
21-00025	CLEARVIEW HARDWARE & FEED		29.10
21-00026	COLUMBIA SOUTHERN UNIVERSITY		1,304.00
21-00027	DAVE JONKER		747.75
21-00028	DUO-SAFETY LADDER CORPORATION		35.52
21-00029	EMERGENT RESPIRATORY		430.00
21-00030	EVERGREEN POWER SYSTEMS, INC		1,656.00
21-00031	FITNESS EXPERTS		1,406.92
21-00032	FREIGHTLINER NORTHWEST		1,089.74
		Page Total	49,742.71
		Cumulative Total	49,742.71

01/26/2021

Claims Voucher Summary

Page 2 of 4

Fund: General Fund #001

We the undersigned Board of Directors of the above-named governmental unit do hereby certify that the merchandise or services hereinafter specified have been received and that the vouchers identified below are approved for payment. Date:

Voucher	Payee/Claimant	1099 Default	Amount
21-00033	GALLS, LLC - DBA BLUMENTHAL UNIFORM		76,260.34
21-00033	GRAINGER		6,903.75
21-00035	HARBORVIEW INVESTMENT LTD		1,970.00
21-00036	HEATHER CHADWICK		161.46
21-00037	HIGHWAY AUTO SUPPLY		30.89
21-00038	HILL STREET CLEANERS		1,616.97
21-00039	HUGHES FIRE EQUIPMENT		221.13
21-00040	IMS ALLIANCE		216.30
21-00041	ISOUTSOURCE		34,306.49
21-00042	JACK SHARPE		213.12
21-00043	JUDD & BLACK ELECTRIC INC		1,740.13
21-00044	KENNY'S TRUCK PARTS & REPAIR		23.98
21-00045	KENT D. BRUCE CO., LLC		6,593.10
21-00046	LEMAY MOBILE SHREDDING		42.00
21-00047	LN CURTIS & SONS		10,595.79
21-00048	LOREN KOHLER		750.00
21-00049	LOWE'S		10,659.18
21-00050	MIKE CAMERER		750.00
21-00051	MOBILE HEALTH RESOURCES		1,950.00
21-00052	MONROE UPHOLSTERY		218.80
21-00053	NORTHWEST FIBER, LLC		587.74
21-00054	OFFICE DEPOT		109.41
21-00055	PETROCARD SYSTEMS, INC.		340.88
21-00056	PNC EQUIPMENT FINANCE		117,600.21
21-00057	PRO COMM		94.97
21-00058	PROFESSIONAL BUILDING SERVICES		3,661.38
21-00059	PUGET SOUND ENERGY		331.68
21-00060	PUGET SOUND ENERGY		36.11
21-00061	PUGET SOUND ENERGY		544.86
21-00062	PUGET SOUND ENERGY		816.63
21-00063	PUGET SOUND ENERGY		35.87
		Page Total	279,383.17
		Cumulative Total	329,125.88

Snohomish County Fire District #7

01/26/2021

Page 3 of 4

Fund: General Fund #001

We the undersigned Board of Directors of the above-named governmental unit do hereby certify that the merchandise or services hereinafter specified have been received and that the vouchers identified below are approved for payment. Date:

Voucher	Payee/Claimant	1099 Default	Amount
21-00064	PUGET SOUND ENERGY		398.25
21-00065	PUGET SOUND ENERGY		569.02
21-00066	PUGET SOUND ENERGY		938.29
21-00067	PUGET SOUND ENERGY		433.14
21-00068	PURCELL TIRE & SERVICE CENTER		1,026.95
21-00069	QUADIENT LEASING USA, INC.		512.92
21-00070	RICE FERGUS MILLER		22,443.46
21-00071	RICOH USA, INC.		396.30
21-00072	RICOH USA, INC.		449.43
21-00073	RON ADAMS		63.86
21-00074	SHAWN SELTZ		1,248.82
21-00075	SNOHOMISH COUNTY FIRE DISTRICT 7		274,933.92
21-00076	SNOHOMISH COUNTY PUD		684.79
21-00077	SNOHOMISH COUNTY PUD		873.55
21-00078	SNOHOMISH COUNTY PUD		306.88
21-00079	SNOHOMISH COUNTY PUD		343.47
21-00080	SNOHOMISH COUNTY PUD		286.66
21-00081	SNOHOMISH COUNTY PUD		18.54
21-00082	SOUTH SNOHOMISH COUNTY FIRE & RESCUE		42,190.82
21-00083	SPEEDWAY CHEVROLET		827.16
21-00084	SPRAGUE PEST SOLUTIONS		360.69
21-00085	STAPLES		277.94
21-00086	STATION ORGANIC CLEANERS		4,704.44
21-00087	SYSTEMS DESIGN WEST, LLC		12,486.90
21-00088	TELEFLEX, LLC		1,408.78
21-00089	TRUE NORTH EMERGENCY EQUIPMENT INC		5,482.19
21-00090	TURNOUTRENTAL, LLC		1,860.00
21-00091	UNITED PARCEL SERVICE		14.13
21-00092	US BANK		46,146.39
21-00093	VERIZON WIRELESS SERVICES LLC		600.31
21-00094	VERIZON WIRELESS SERVICES LLC		2,499.73
		Page Total	424,787.73

01/26/2021

Claims Voucher Summary

Page 4 of 4

Fund: General Fund #001

We the undersigned Board of Directors of the above-named governmental unit do hereby certify that the merchandise or services hereinafter specified have been received and that the vouchers identified below are approved for payment.

Date: _____

Voucher	Payee/Claimant	1099 Default	Amount
21-00095	VERIZON WIRELESS SERVICES LLC		2,712.01
21-00096	WASHINGTON CITIES INSURANCE AUTHORITY		333,084.00
21-00097	WASHINGTON FIRE COMMISSIONERS ASSOCIATION		6,000.00
21-00098	WASHINGTON STATE AUDITOR'S OFFICE		6,418.43
21-00099	WAVE BUSINESS		640.68
21-00100	WELLSPRING FAMILY SERVICES EAP		470.90

Page Total	349,326.02
Cumulative Total	1,103,239.63



Payroll Summary and Authorization Form for the

January 15, 2021 Payroll

I, the undersigned, do hereby certify that the foregoing payroll is, just, true and correct, that the persons whose names appear theron actually performed labor as stated on the dates shown, that the amounts are actually due, and that the salary warrants and related benefit warrants shall be issued.

District Name: Snohomish Regional Fire and Rescue

Direct Deposits: \$837,650.93 Paper Checks: \$5,846.47 Taxes: \$225,972.44 Allowed in the sum of: \$1,069,469.84

Reviewed by:

District Administrative Coordinator

Prepared by: <u>Jessica Ober</u> Payroll Specialist

Approved by Commissioners:



BOARD OF FIRE COMMISSIONERS EMERGENCY MEETING MINUTES SNOHOMISH REGIONAL FIRE AND RESCUE Fire District 7 Station 31 Training Room/ Via Blue Jeans 163 Village Court, Monroe, WA 98272 December 30, 2020 1600 hours

CALL TO ORDER

Chairman Waugh called to order an emergency meeting at 1607 hours via video. In attendance Commissioner Elmore, Commissioner Fay, Commissioner Schaub, Commissioner Snyder, and Commissioner Woolery. Also in attendance Chief O'Brien, Assistant Chief Guptill and Legal Counsel Snure.

NEW BUSINESS

Discussion

IT Issues: The District experienced a major IT incident during late December. The District was advised of a proposed direction that required immediate action of the Board in under 24 hours. The Chair determined failure to call a meeting within 24 hours could have exposed the District to significant harm to property, which could also have resulted in increased risks to public safety.

<u>Action</u>

EXECUTIVE SESSION

At 1607 hours Chairman Waugh called for executive session pursuant to RCW 42.30.110(1)(i) to meet with legal counsel regarding legal risks in which public knowledge of the discussion would increase the risk of financial or legal harm to the district for thirty (30) minutes. At 1637 hours an additional ten (10) minutes was requested.

Chairman Waugh reconvened the emergency meeting at 1647 hours. No action was taken.

ADJOURNMENT

Chairman Waugh adjourned the Emergency Meeting at 1647 hours.

Snohomish Regional Fire and Rescue

Commissioner Rick Edward

Vice Chairman Troy Elmore



Commissioner Fay

Commissioner Paul Gagnon

Commissioner Jeff Schaub

Commissioner William Snyder

Commissioner Jim Steinruck

Chairman Roy Waugh

Commissioner Randal Woolery

Chief Kevin K. O'Brien



BOARD OF FIRE COMMISSIONERS MEETING MINUTES SNOHOMISH REGIONAL FIRE AND RESCUE Fire District 7 Station 31 Training Room/ Via Blue Jeans 163 Village Court, Monroe, WA 98272 January 14, 2021 1730 hours

<u>CALL TO ORDER</u> Chairman Waugh called the meeting to order at 1730 hours also in attendance, Commissioner Woolery. In attendance via video: Commissioner Edwards, Commissioner Elmore, Commissioner Fay, Commissioner Gagnon, Commissioner Schaub, Commissioner Snyder, and Commissioner Steinruck.

PUBLIC COMMENT

None

UNION COMMENT

IAFF: Union President McConnell thanked Deputy Chief Messer for helping with the Wellness Incentive scheduling deadline. He continued by thanking the BOC for their extended support during these unprecedented times. He specifically thanked them for the support of the Coronavirus Leave Act.

CHIEFS REPORT

Chief O'Brien presented his Chief's Report as submitted.

CONSENT AGENDA

Approve Vouchers

Benefit Vouchers: 20-03354 and 20-03374; (\$473,527.32) Benefit Vouchers: 20-03377 to 20-03398; (\$179,965.00) AP Vouchers: 20-3399 to 20-03566; (\$458,714.22)

Approval of Payroll

December 31, 2020 \$1,877,690.42

Approval of Minutes

Approve Regular Board Meeting Minutes – December 17, 2020

Motion to approve the Consent Agenda as submitted.

Motion by Commissioner Elmore, 2nd by Commissioner Edwards. On Vote, **Motion carried 9/0.**

CORRESPONDENCE

Chairman Waugh expressed appreciation to the Kristine Rice for her generous donation. He also commented on the appreciation we feel when we receive expressions of gratitude from our constituents.

OLD BUSINESS Discussion

Action

Commissioner Chair Election: Roy Waugh has been elected as Chairman and Troy Elmore will continue as Vice Chairman.



NEW BUSINESS

Discussion

Wellness Incentive Physical Scheduling - IAFF Local 2781 LOU

Motion to move this discussion of extending the Wellness Incentive Physical deadline to an action.

Motion by Commissioner Woolery, 2nd by Chairman Waugh. On Vote, **Motion carried 9/0.**

Action

Motion to approve the extension of the Wellness Incentive Physical deadline. Motion by Commissioner Gagnon, 2nd by Commissioner Snyder. On Vote, **Motion carried 9/0.**

COMMISSIONER COMMITTEE REPORTS

Joint Fire Board with Mill Creek (Elmore/Fay/Waugh): Schedules are being set up for future negotiations. *Finance Committee (Waugh/Elmore/Snyder/ Woolery):*

Policy Committee (Woolery/Elmore/Edwards/Schaub): Commissioner Woolery overviewed the most recent meeting. Lexipol provided training on their systems. Goals were established to integrate policies with completion by the end of 2021.

Labor/Management (Fay/Waugh):

Contract Bargaining (Fay/Waugh):

Shop Committee (Woolery/Edwards / Gagnon/Snyder):

Strategic Plan Committee (Schaub/Fay/Snyder/Steinruck):

Capital Facilities Committee (Snyder/Gagnon/Schaub/ Woolery): Commissioner Snyder gave an update on Station 83 plans. Dave Fergus will be at the next BOC meeting to present a cost analysis on moving forward with this project. The Capital Facilities project will also be discussed.

Government Liaisons:

Lake Stevens (Gagnon/Steinruck): Monroe (Edwards/Snyder/Woolery): Mill Creek (Elmore/Fay/Waugh): Legislative (Elmore/Schaub):

OTHER MEETINGS ATTENDED

Snohomish County 911 (Waugh): <u>Regional Coordination:</u> Leadership Meeting (Fay/Schaub):

<u>Sno-Isle Commissioner Meeting: Commissioner Woolery commented all Legislative Sessions will be virtual.</u> Chelan Conference has been cancelled. Commissioner Fay added Larry Kibbee will be stepping down and if there is anyone interested in trying to fill his shoes it would be much appreciated.

GOOD OF THE ORDER



ATTENDANCE CHECK

Regular Commissioner Meeting, January 28, 2021 at 1730 - Station 31 Training Room/BlueJeans

EXECUTIVE SESSION

At 1751 hours Chairman Waugh called for Executive Session regarding labor negotiations pursuant to RCW 42.30.140(4)(b) for fifteen (15) minutes. At 1806 hours an additional fifteen (15) minutes was requested.

Chairman Waugh reconvened the open public meeting at 1821 hours. No action was taken and no decisions made.

ADJOURNMENT

Chairman Waugh adjourned the meeting at 1822 hours.

Snohomish Regional Fire and Rescue

Commissioner Rick Edwards

Vice Chairman Troy Elmore

Commissioner Fay

Commissioner Paul Gagnon

Commissioner Jeff Schaub

Commissioner William Snyder

Commissioner Jim Steinruck



Chairman Roy Waugh

Commissioner Randal Woolery

Chief Kevin K. O'Brien

CORRESPONDENCE

OLD BUSINESS - DISCUSSION



SNOHOMISH FIRE DISTRICT 7 FIRE STATION 83 REMODEL MONROE, WA CONCEPT ESTIMATE

ESTIMATE ISSUE DATE: ESTIMATE REVISION: 0 January 9, 2020

Submitted To: PATRICIA QUIST-THERSON RICE FERGUS MILLER 275 FIFTH STREET, SUITE 109 BREMERTON, WA 98337 **CLARIFICATIONS AND ASSUMPTIONS**



39

F	RC Cost Group Estimating Team:
	Lead Estimator: Dan Cassady
	Architectural: Dan Cassady
	Structural: Dan Cassady
	Mechanical: Sider + Byers
	Electrical: Sider + Byers
	Civil: N/A
	Landscape: N/A
E	Exclusions from Construction Cost:
	Design fees
	Owners administration costs
	Building and land acquisition fees
	Legal and accounting fees
	Removal of unforeseen underground obstructions
	Owner's furniture, furnishings and equipment
	Owners supplied materials
	Moving owners equipment and furniture
	Compression of schedule, premium or shift work
	Assessments, finance, legal and development charges
	Builder's risk, project wrap-up and other owner provided insurance program
	Washington State Sales Tax
	Hazardous Material Abatement
ŀ	Assumption used in establishing the estimate:
	The project will be procured utilizing the Design, Bid, Build Delivery Method
	Open and competitive bidding among all proportions of the work
	Construction Start Date: Unknown
	Escalation beyond July 2021
ľ	tems that may affect the cost estimate:
	Modifications to the scope of work included in this estimate.
	Special phasing requirements other than mentioned above.
	Restrictive technical specifications or excessive contract conditions.
	Any non-competitive bid situations

Bids delayed beyond the projected schedule.



Building	674 SF	582,475
TOTAL CON	ISTRUCTION COST	582,475

SNOHOMISH FIRE DISTRICT 7 FIRE STATION 83 REMODEL MONROE, WA CONCEPT ESTIMATE

GROUF

CONCEPT ESTIMATE		DATE	: January 9, 2020	COST
	BUILDING DATA			
Building Area:				
Level 1 Addition	674 SF			
Total Gross Floor Area		674 SI	F	
	Quantity	Unit	Ratio to Gross Area	
Gross Area	674	SF	1.000	
Footprint Area	674	SF	1.000	
Interior Partition Length	81	LF	0.120	
Interior Doors Per Leaf	3	EA	0.004	
Finished Area	674	SF	1.000	

SNOHOMISH FIRE DISTRICT 7 FIRE STATION 83 REMODEL MONROE, WA

	IISH FIRE DISTRICT 7 TION 83 REMODEL			
MONROE				
	TESTIMATE	GROSS FLOOR AREA:	674 SF	
BUILDING		DATE:	January 9, 2020	COST GROUP
No.	ELEMENT DESCRIPTION		ELEMENT TOTAL	GROUP TOTAL
A 4 0				
A10	FOUNDATIONS		<u>۴</u>	\$ 5,660
A1010			\$-	
A1020	•		\$ -	
A1030	U		\$ 5,660	^
A20	BASEMENT WALL CONSTRUCTION			\$-
A2010			\$-	
A2020			\$-	
B10	SUPERSTRUCTURE			\$-
B1010			\$-	
B20	EXTERIOR ENCLOSURE			\$-
B2010			\$ -	
B2020			\$-	
B2030	Exterior Doors		\$-	
B30	ROOFING			\$ 750
B3010	0		\$ 750	
C10	INTERIOR CONSTRUCTION			\$ 26,350
C1010	Partitions		\$ 12,236	
C1020	Interior Doors		\$ 6,850	
C1030	Fittings and Specialties		\$ 7,264	
C20	STAIRS			\$-
C2010	Stair Construction		\$-	
C30	INTERIOR FINISHES			\$ 18,256
C3010			\$ 4,385	
C3020			\$ 7,572	
C3030			\$ 6,299	
D10	CONVEYING		¢ 0,200	\$-
D1010			\$-	Ψ
D20	PLUMBING		¥	\$ 75,000
D2010			\$ 75,000	φ 10,000
D30	HVAC		φ /0,000	\$ 90,000
D3010			\$ 90,000	φ 30,000
D40	FIRE PROTECTION		φ 30,000	\$ 6,000
D4010			\$ 6,000	φ 0,000
D50	ELECTRICAL		φ 0,000	\$ 168,000
D5000			¢ 168.000	ψ 100,000
E10	EQUIPMENT		\$ 168,000	\$ 7,500
E1010			\$ 7,500	φ 7,500
E1010	FIXED FURNISHINGS		\$ 7,500	\$ 8,908
E20			\$ 8,908	φ 0,900
	SPECIAL CONSTRUCTION		φ 0,900	¢
F10			¢	\$-
F1010 F1020			\$ - \$ -	
F20	Special Construction SELECTIVE BUILDING DEMOLITION		φ -	\$ 8,777
F20 F2010			\$ 8,777	φ0,777
F2010	Building Elements Demolition Sub-Total I	Direct Cost	ψ 0,111	\$ 415,200
	Estimating / Design Contingency	10.00%		\$ 415,200 \$ 41,520
		Sub-Total		\$ 41,520 \$ 456,720
	Conorol Conditions/Conorol Dominary			
	General Conditions/General Requirem General Contractor's Fee	nents 17.50% 7.50%		\$ 79,926 \$ 40,248
	Excelotion to July 2021	Sub-Total		\$ 576,894
	Escalation to July 2021	0.97%		\$ 5,580
	TOTAL CONSTRUCT			\$ 582,475

NROE, V ICEPT E LDING	VA ESTIMATE	Gross Floo	or Area: Date:	674 SF January 9, 2020	COST GR
	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTALS
A10	FOUNDATIONS				_
A1010	Standard Foundation				
	No work anticipated				N/A
		r Standard Foundations		_	
A1020	Special Foundation				
	No work anticipated				N/A
		or Special Foundations			
A1030	Slab on Grade				
	A1031 Standard slab on grade Patch slab at new plumbing lines	60	SF	20.00	1,200
	Drill & dowel into existing slab	30	EA	55.00	1,200
	New recessed slab at restrooms	134	SF	15.00	2,010
	Concrete pad at generator	1	LS	800.00	800
	-	Total For Slab on Grade			5,660
A20	BASEMENT CONSTRUCTION				
A2010	Basement Excavation				
	No work anticipated				N/A
A2010	Total Fo	or Basement Excavation			
A2010					
	No work anticipated				N/A
B1010	To Floor & Roof Construction	tal For Basement Walls			
BIOIO					N 1/A
	No work anticipated				N/A
	Total For Flo	or & Roof Construction			
B20	EXTERIOR CLOSURE				
B2010	Exterior Walls				
	No work anticipated				N/A
		Total For Exterior Walls			
B2020	Exterior Windows				
	No work anticipated				N/A
Deser		al For Exterior Windows			
B2030	Exterior Doors				
	No work anticipated				N/A

IROE, V CEPT E .DING	ESTIMATE	Gross Floo	or Area: Date:	674 SF January 9, 2020	COST G
	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTALS
B30	ROOFING				
B3010	Roof Covering				
	B3014 Flashings and trim Patch and flash at penetrations	3	EA	250.00	750
		Total For Roofing			75
C10 C1010	INTERIOR CONSTRUCTION Partitions		-		
	C1011 Fixed partitions Stud framing Batt insulation Gypsum board	648 648 1,296	SF SF SF	7.50 1.34 3.75	4,86 86 4,86
	Premium for tile backerboard	296	SF	0.50	14
	Miscellaneous Blocking and backing Trim, allowance	1 1	LS LS	500.00 1,000.00	500 1,000
C1020	Total For Interior Doors	Interior Partitions			12,23
	C1021 Interior doors SC wood doors, frames and hardware, flush Single, 3'-0"x 7'-0" Closet door	3 1	EA EA	1,950.00 1,000.00	5,850 1,000
C1030	Total Specialties	For Interior Doors			6,85
01030					
	C1035 Identifying devices Code signage Wayfinding and room identification signage	674 674	SF SF	0.20 0.60	135 404
	C1037 General fittings and misc. metals Fire extinguisher cabinets Grab bars at restrooms Grab bars at restrooms, 18" vertical Mirror Toilet paper dispenser Paper towel dispenser, automatic Corner guards Markerboards/Tackboards	1 4 2 32 2 2 10 1	EA EA SF EA EA LS	253.31 150.00 85.00 18.10 161.00 490.00 282.00 1,000.00	253 600 170 579 322 980 2,820 1,000
	Total For Fittings a	nd Specialty Items			7,26
C20	STAIRS Stair Construction	_			

LDING Date: January 9, 2020 COST GRC TEM DESCRIPTION QUANTITY UNIT COST TOTALS C3010 Wall Finishes Cost of RC Cost of RC C3011 Wall Finishes to interior walls Interior paint 674 SFA 3.00 2,022 FRP at floor sink/washer dryer 64 SF 2.25 189 Protective wall finishes 674 SFA 1.00 674 G3020 Floor Finishes 4335 1.500 674 C3024 Flooring Restlient sheet flooring Caranet the floor 134 SF 2.00 2.680 C3024 Flooring Caranet the floor 134 SF 2.200 1.332 Calling Finishes 7.57 656 2.200 1.332 Caranet the boar Total For Floor Finishes 7.572 656 Calling Finishes GWB celling finishes GWB celling ACT and gird, 2-0" x 4'-0" 410 SF 7.50 3.075 Calling Finishes GWB celling Finishes GWB celling ACT and gird, 2-0" x 4'-0" 1 LS 75.000 75.00	NROE, V NCEPT E	VA ESTIMATE	Gross Floo	or Area:	674 SF	RC	
C3010 Wall Einishes C3012 Wall finishes to interior valls Interior paint 674 674 SFA 575 2.02 2.02 2.00 2.02 189 70 tective wall finishes Protective wall finishes to new app bey wall 1 LS 1.500.00 1.500 Mise. wall finishes 074 SFA 1.00 674 C3020 Total For Wall Finishes	LDING			Date:	January 9, 2020	COST GROU	
C3012 Wall finishes to interior walls Interior paint for walls FRP at floor sink/washer dryer 64 SF 2.95 Has Protective wall finish at new app bay wall 1 LS 1,500 00 1,500 Mise. wall finishes 674 SFA 1.00 674 C3020 Floor Finishes Total For Wall Finishes 674 SFA 1.00 674 C3020 Floor Finishes 75 6.12 2,509 Carpet tile 0114 SF 2.000 2,680 Carpet tile 0114 SF 2.000 1,268 Carpet tile 0114 SF 2.000 1,000		ITEM DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTALS	
Interior paint 674 SFF 3.00 2,022 FRP at floor sink/washer dryer 64 SF 2.95 189 Protective well finish at new app bay wall 1 LS 1,500.00 1,500 Misc. walt finishes Total For Wall Finishes 4.10 SF 2.95 C3020 Floor Finishes 4.10 SF 6.12 2.509 C3021 Floor Finishes 7.57 656 2.00 2.860 Carpet tile 1.14 SF 2.00 2.860 2.860 Carpet tile 1.14 SF 2.00 2.86	C3010	Wall Finishes					
C3020 Floor Finishes C3024 Flooring Resilent sheet flooring Carpet tile 410 SF 6.12 2,609 Carpet tile 134 SF 20.00 2,880 Carpet tile 114 SF 5.75 656 C3026 Bases, curbs and trim Rubber base, 4" 150 LF 3.30 495 C3030 Celling Finishes 7572 7572 7572 7572 C3030 Celling Finishes 7572 750 3,075 3,075 C3031 Celling finishes GWB celling 248 SF 13.00 3,224 ACT and grid, 2-0" x 4-0" 410 SF 7.50 3,075 D1010 VERTICAL TRANSPORTATION 7.50 3,075 D2010 Plumbing 1 LS 75,000.00 75,000 D2010 Floor Elevator & Lifts 75,000 75,000 75,000 D301 Plumbing 1 LS 75,000.00 75,000 D301 HVAC SECTION 230000 HVA		Interior paint FRP at floor sink/washer dryer Protective wall finish at new app bay wall	64 1	SF LS	2.95 1,500.00	189 1,500	
Resilient short flooring 410 Caramic tile floor SF 6.12 2.000 2.509 2.880 Caramic tile floor 134 SF 2.000 2.680 Caramic tile floor 134 SF 2.000 2.680 Caramic tile floor 134 SF 2.000 2.680 C3026 Bases, curbs and trim Rubber base, 4" 150 LF 3.30 495 Ceramic tile base 56 LF 22.00 1,232 C3030 Celling Finishes 7572 3.075 G3031 Celling finishes GWB celling 248 SF 13.00 3,224 ACT and grid, 2:0" x 4'-0" 410 SF 7.50 3.075 D100 VERTICAL TRANSPORTATION F 7.50 3.075 D2010 Plumbing Total For Elevator & Lifts NVA N/A D2010 Plumbing 1 LS 75.000 75.000 D301 Plumbing 1 LS 90.000.01 90.000 D301 HVAC SECTION 230000	C3020		Wall Finishes			4,385	
Rubber base, 4" 150 LF 3.30 495 Ceramic tile base 56 LF 22.00 1,232 C3030 Ceiling Finishes 7572 C3031 Ceiling Finishes 7572 C3031 Ceiling Finishes SF 13.00 3,224 ACT and grid, 2-0" x 4'-0" 410 SF 7.50 3,075 Total For Ceiling Finishes C100 VERTICAL TRANSPORTATION D1010 Elevator & Lift N/A No work anticipated N/A D100 VERTICAL TRANSPORTATION D1010 Elevator & Lift N/A No work anticipated N/A D2010 PLUMBING D2010 Plumbing Plumbing estimate completed by Sider + Byers dated 1/8/21 SECTION 220000 Plumbing 1 LS OC10 Plumbing D2010 Plumbing estimate completed by Sider + Byers dated 1/8/21 SECTION 230000 Plumbing 1 <td cols<="" td=""><td></td><td>Resilient sheet flooring Ceramic tile floor</td><td>134</td><td>SF</td><td>20.00</td><td>2,680</td></td>	<td></td> <td>Resilient sheet flooring Ceramic tile floor</td> <td>134</td> <td>SF</td> <td>20.00</td> <td>2,680</td>		Resilient sheet flooring Ceramic tile floor	134	SF	20.00	2,680
C3030 Ceiling Finishes GWB ceiling ACT and grid, 2'-0" x 4'-0" C3031 Ceiling finishes GWB ceiling ACT and grid, 2'-0" x 4'-0" Catal For Ceiling Finishes G,299 Catal For Ceiling Finishes C3031 VERTICAL TRANSPORTATION D1010 Elevator & Lift No work anticipated N/A Catal For Elevator & Lifts D20 PLUMBING D2010 Plumbing Plumbing estimate completed by Sider + Byers dated 1/8/21 SECTION 220000 Plumbing Total For Plumbing Total For Plumbing Total For Plumbing Total For Plumbing Total For Plumbing Total For Plumbing D300 HVAC HVAC HVAC estimate completed by Sider + Byers dated 1/8/21 SECTION 230000 HVAC Total For HVAC SECTION 230000 HVAC Total For HVAC SECTION 230000 HVAC Total For HVAC SECTION 230000 HVAC SECTION 23000 HVAC SECTION 2300 HVAC SECTION 23000 HVAC S		Rubber base, 4" Ceramic tile base	56			1,232	
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D10 VERTICAL TRANSPORTATION D1010 Elevator & Lift No work anticipated N/A Total For Elevator & Lifts D20 PLUMBING D2010 Plumbing estimate completed by Sider + Byers dated 1/8/21 SECTION 220000 Plumbing 1 LS 75,000.00 Total For Plumbing Total For HVAC D30 HVAC Total For HVAC D3000 HVAC HVAC D2000 Plumbing Total For HVAC		GWB ceiling					
D1010 Elevator & Lift No work anticipated N/A Total For Elevator & Lifts D20 PLUMBING D2010 Plumbing Plumbing estimate completed by Sider + Byers dated 1/8/21 SECTION 220000 Plumbing 1 LS 75,000.00 Total For Plumbing Total For HVAC HVAC HVAC Total For HVAC Yes Total For HVAC Yes Total For HVAC		Total For Ce	iling Finishes			6,299	
Total For Elevator & Lifts D20 PLUMBING D2010 Plumbing Plumbing estimate completed by Sider + Byers dated 1/8/21 1 LS 75,000.00 75,000 Total For Plumbing Total For Plumbing D30 HVAC HVAC D3010 HVAC HVAC estimate completed by Sider + Byers dated 1/8/21 SECTION 230000 HVAC 1 LS 90,000.00 90,000 Total For HVAC 90,000.00 90,000							
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D30 HVAC D3010 HVAC HVAC estimate completed by Sider + Byers dated 1/8/21 SECTION 230000 HVAC 1 LS 90,000.00 Total For HVAC 90,000				LS	75,000.00	75,000	
D3010 HVAC HVAC estimate completed by Sider + Byers dated 1/8/21 SECTION 230000 HVAC 1 LS 90,000.00 90,000 Total For HVAC 90,000		Total	For Plumbing			75,000	
SECTION 230000 HVAC 1 LS 90,000.00 90,000 Total For HVAC 90,000							
			1	LS	90,000.00	90,000	
D40 FIRE PROTECTION		Тс	otal For HVAC			90,000	
	D40	FIRE PROTECTION					

ITEM DESCRIPTION QUANTITY UNIT UNIT COST TC D4010 Fire Protection Fire Protection estimate completed by Sider + Byers dated 18/21 Fire suppression 1 LS 6,000.00 Total For Fire Sprinkler System D50 ELECTRICAL D50 ELECTRICAL D50 ELECTRICAL D50 ELECTRICAL SECTION 250000 Electrical 1 LS 35,000.00 Generator 1 LS Total For Electrical SECTION 250000 LS 1 LS 8,000.00 SECTION 270000 LOW voltage-TBD 1 LS 8,000.00 Total For Electrical E100 EQUIPMENT E1010 EQUIPMENT 10 LS 7,500.00 Total For Equipment Residential appliances 1.0 LS 7,500.00 E201 Fixed EurnishingS E2012 Fixed casework Kitchen Base cabnetry 4.0 LF 260.00 Uper cabinetry 4.0 LF 252.00 PLAM counter <th>RIPTION QUANTITY UNIT UNIT CONTROL COST COL Image: Completed by Sider + Byers dated 5,000.00 6,00 Image: Completed by Sider + Byers dated 1 LS 6,000.00 6,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 35,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 35,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 35,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 35,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 35,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 35,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 36,00 Image: Completed by Sider + Byers dated 1 LS 8,000.00 8,00 Image: Completed by Sider + Byers dated 1.0 LS 7,500.00 7,50 Image: Completed by Sider + Complete Byers dated 1.0 LS 7,500.00 7,50 Image: Completed Byers</th> <th>DING</th> <th>VA ESTIMATE</th> <th>Gross Floo</th> <th>or Area: Date:</th> <th>674 SF January 9, 2020</th> <th>COST G</th>	RIPTION QUANTITY UNIT UNIT CONTROL COST COL Image: Completed by Sider + Byers dated 5,000.00 6,00 Image: Completed by Sider + Byers dated 1 LS 6,000.00 6,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 35,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 35,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 35,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 35,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 35,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 35,00 Image: Completed by Sider + Byers dated 1 LS 35,000.00 36,00 Image: Completed by Sider + Byers dated 1 LS 8,000.00 8,00 Image: Completed by Sider + Byers dated 1.0 LS 7,500.00 7,50 Image: Completed by Sider + Complete Byers dated 1.0 LS 7,500.00 7,50 Image: Completed Byers	DING	VA ESTIMATE	Gross Floo	or Area: Date:	674 SF January 9, 2020	COST G
Fine Protection estimate completed by Sider + Byers dated 18/21 Fire suppression 1 LS 6,000.00 Total For Fire Sprinkler System D500 ELECTRICAL D500 ELECTRICAL Electrical 1 LS 35,000.00 Electrical 1 LS 35,000.00 1 LS 35,000.00 SECTION 27000 1 LS 125,000.00 125,000.00 125,000.00 SECTION 27000 Low voltage-TBD 1 LS 8,000.00 Fire alarm 1 LS 8,000.00 Fire damment 1 LS 8,000.00 FOUPMENT E1004 Residential equipment Residential appliances 1.0 LS 7,500.00 Total For Equipment Residential appliances 1.0 LF 280.00 E2012 Fixed casework Kitchen Base cabinetry 9.0 LF 250.00 Upper cabinetry 9.0 LF 250.00 <	an estimate completed by Sider + Byers dated pession 1 LS 6,000.00 6,00 Total For Fire Sprinkler System 6,00 L L L 1 LS 35,000.00 35,00 Imate completed by Sider + Byers dated 1/8/21 260000 1 LS 35,000.00 35,00 270000 3 1 LS 36,000.00 35,00 270000 3 1 LS 8,000.00 8,00 Cotal For Electrical 168,00 1,00 1,00 1,00 1,00 1,00 1,00 1,00 1,00 1,00 2,26 1,00 2,26 1,00 2,26 1,26 1,00,00 6,00 1,00	Dirte	ITEM DESCRIPTION	QUANTITY			
1/8/21 Fire suppression 1 LS 6,000.00 Total For Fire Sprinkler System D30 ELECTRICAL Electrical Electrical Electrical 1 LS 35,000.00 Generator SECTION 270000 Low voltage-TBD 1 LS 8,000.00 FOUIPMENT E100 EQUIPMENT E1094 Residential equipment Residential appliances 1.0 LS 7,500.00 Total For Electrical E2010 Fixed Furnishing E2012 Fixed casework Kitchen Sec cabinetry 4.0 LF 220.00 Upper cabinetry 9.0 LF 220.00 22.00 22.	1 LS 6,00.00 6,00 Total For Fire Sprinkler System 6,00 1 LS 35,000.00 35,00 260000 1 LS 35,000.00 35,00 270000 1 LS 35,000.00 35,00 270000 1 LS 8,000.00 8,00 270000 1 LS 7,500.00 7,50 270000 10 LS 7,500.00 7,50 270000 20 20 20 20 28 1.0 LS 7,500.00 7,50 28 1.0 LF 260.00 1,04 29 21 F 100.00 60 20 LF 100.00 60 26 20 2.0 LF 100.00 60	D4010	Fire Protection				
Fire suppression 1 LS 6,000.00 Total For Fire Sprinkler System D50 ELECTRICAL D500 Electrical Electrical 1 LS 35,000.00 SEC 11ON 260000 Electrical 1 LS 35,000.00 Generator 1 LS 35,000.00 SECTION 270000 LS 8,000.00 Low voltage-TBD 1 LS 8,000.00 E100 Equipment 7,500.00 E1010 Equipment 2002 7,500.00 E2012 Fixed and mail and polances 1.0 LS 7,500.00 E2010 Fixed Furnishing 200.00 200.00 200.00 E2011 Fixed casework Kitchen Base cabinetry 4.0 LF 200.00 Base cabinetry 9.0 LF 200.00 200.00 200.00 200.00 Upper cabinetry 9.0 LF 200.00 200.00 200.00 200.00 200.00 200.00 200.00 200.00 200.00 200.00 200.00 200	Total For Fire Sprinkler System 6,0 L Imate completed by Sider + Byers dated 1/8/21 260000 2 1 LS 35,000.00 35,00 2 1 LS 35,000.00 35,00 2 1 LS 35,000.00 35,00 2 1 LS 125,000.00 125,00 2 2 1 LS 8,000.00 8,00 n 1 LS 8,000.00 8,00 n 1 LS 8,000.00 8,00 n 1 LS 7,500.00 7,50 Isleigeneet 1.0 LS 7,500.00 7,50 ISHINGS 1.0 LF 260.00 1,04 Isbinetry 9.0 LF 252.00 2,26 Uniter 6.0 LF 100.00 60 es 4.0 EA 1,250.00 5.00 : and other window treatments .0 LF 100.00 5.00						
DS00 ELECTRICAL DS00 Electrical Electrical estimate completed by Sider + Byers dated 1/8/21 SEC TION 260000 Electrical 1 LS 35,000.00 Generator 1 LS 125,000.00 SECTION 270000 Low voltage-TBD 1 LS 8,000.00 Fire alarm 1 LS 8,000.00 Total For Electrical E100 EQUIPMENT E1094 Residential equipment Residential appliances 1.0 LS 7,500.00 Total For Electrical E200 Fixed Furnishing E2012 Fixed casework Kitchen Base cabinetry 4.0 LF 260.00 Upper cabinetry 4.0 EA 1,250.00 UF State Furnishing E2012 Fixed casework Kitchen Base cabinetry 4.0 LF 252.00 252.00 PLAM coun	L imate completed by Sider + Byers dated 1/8/21 260000 1 LS 35,000.00 35,00 3r 1 LS 125,000.00 125,00 270000 age-TBD 1 LS 8,000.00 8,00 Total For Electrical 168,0 Total For Electrical 168,0 Ential equipment ial appliances 1.0 LS 7,500.00 7,50 Total For Equipment 7,5 ISHINGS ISHINGS ISHINGS Sintery 4.0 LF 260,00 1,04 Ishing casework Sintery 9,0 LF 252,00 2,26 Junter 6,0 LF 100,00 60 es 4.0 EA 1,250,00 5,00 and other window treatments sipated N Total For Fixed Furnishings 8,9 RUCTURES CLURE Sipated N			1	LS	6,000.00	6,00
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SECTION 260000 1 LS 35,000.00 Generator 1 LS 125,000.00 SECTION 270000 1 LS 8,000.00 Low voltage-TBD 1 LS 8,000.00 Fire alarm 1 LS 8,000.00 Total For Electrical E1094 Residential equipment Residential appliances 1.0 LS 7,500.00 Total For Equipment Residential equipment Residential appliances 1.0 LS 7,500.00 Total For Equipment Residential appliances 1.0 LS 7,500.00 Total For Equipment Residential appliances 1.0 LS 7,500.00 E2012 Fixed casework Kitchen Base cabinetry 4.0 LF 260.00 Upper cabinetry 9.0 LF 252.00 1250.00 PLAM counter 6.0 LF 100.00 1250.00 Vardrobes 4.0 EA 1.250.00 1260.00 1260.00 1260.00 1260.00 <t< td=""><td>280000 1 LS 35,000.00 35,00 or 1 LS 125,000.00 125,00 270000 age-TBD 1 LS 8,000.00 8,00 ential equipment 1 LS 7,500.00 7,50 ial appliances 1.0 LS 7,500.00 7,50 Total For Equipment 7,5 ial appliances 1.0 LS 7,500.00 7,50 ISHINGS Sthing casework binetry 9.0 LF 260.00 1.04 binetry 9.0 LF 100.00 60 es 4.0 EA 1,250.00 5,00 and other window treatments 2ipated N N Cotal For Fixed Furnishings 8,9 N N</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	280000 1 LS 35,000.00 35,00 or 1 LS 125,000.00 125,00 270000 age-TBD 1 LS 8,000.00 8,00 ential equipment 1 LS 7,500.00 7,50 ial appliances 1.0 LS 7,500.00 7,50 Total For Equipment 7,5 ial appliances 1.0 LS 7,500.00 7,50 ISHINGS Sthing casework binetry 9.0 LF 260.00 1.04 binetry 9.0 LF 100.00 60 es 4.0 EA 1,250.00 5,00 and other window treatments 2ipated N N Cotal For Fixed Furnishings 8,9 N N						
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SNOHOMISH FIRE DISTRICT 7 STATION 83 REMODEL MONROE, WA CONCEPT ESTIMATE	Gross Floor Area:	674 SF	R C
BUILDING	Date:	January 9, 2020	COST GROUP
ITEM DESCRIPTION	QUANTITY UNIT	UNIT COST	TOTALS

		Total For Special Construction			
F20 F2010	SELECTIVE BUILDING DEMOLITION Building Elements Demolition	1			
	F2011 Building interior demolition				
	Demo casework allowance	1	LS	750.00	750
	Demo flooring	674	SF	1.50	1,011
	Demo ceilings	674	SF	1.75	1,180
	Mech/elec demo allowance	1	LS	2,500.00	2,500
	Demo wall	96	LF	11.00	1,056
	Remove interior door and frame	6	EA	85.00	510
	Remove interior relite	1	EA	85.00	85
	Misc demo/dump fees	674	SF	2.50	1,685
	Total I	For Selective Building Demolition	_		8,777



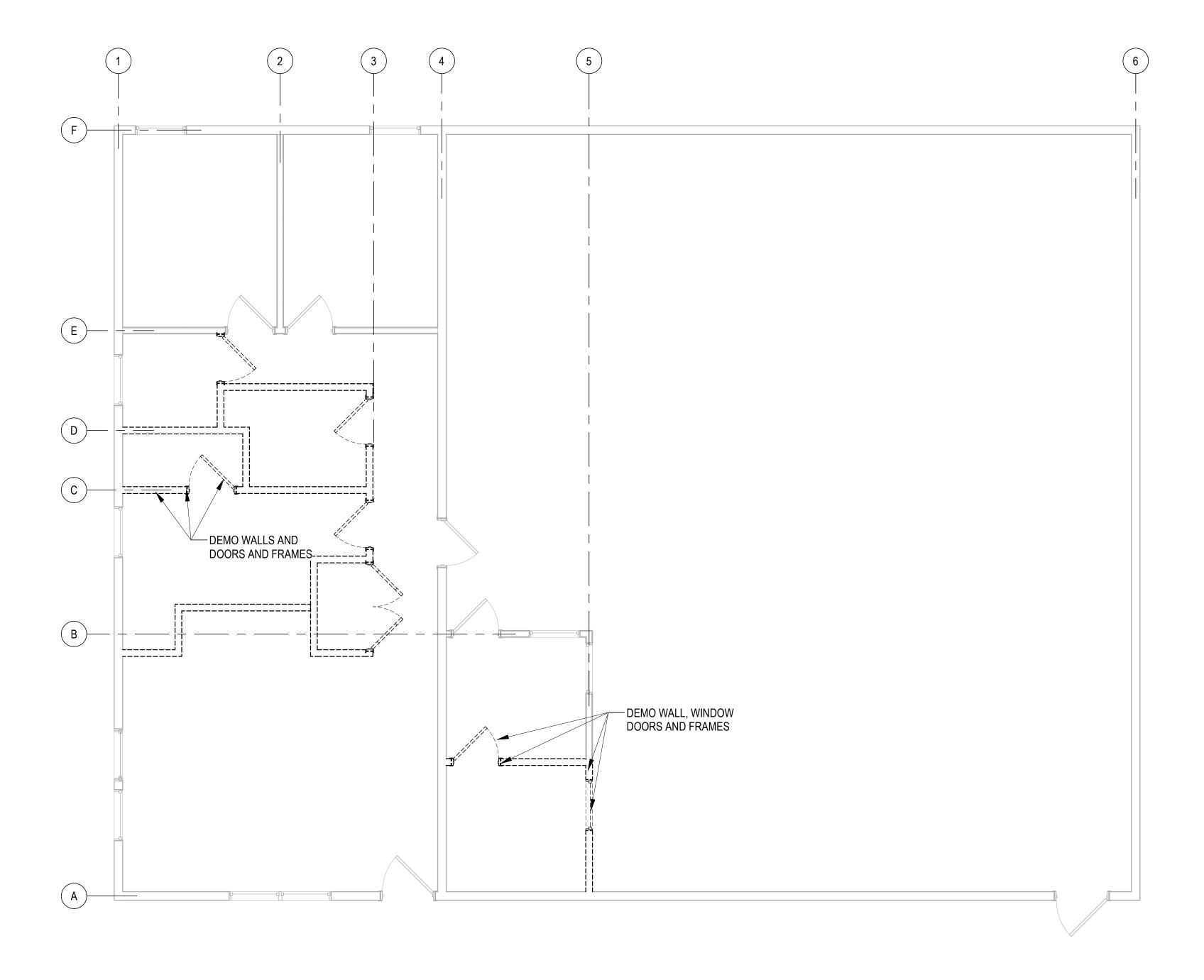
Station 83 TI Structural Narrative

Station 83 is a single story, wood framed, fire station that was originally constructed in 1988. The building is support by perimeter strip foundations and one interior strip foundation that is located along the back wall of the existing apparatus bay. The roof system is typically constructed of wood trusses that are supported by wood bearing walls. The slab on grade in the living quarters of the building is noted as a 4" thick and the slab in the apparatus bay is noted as 7"thick.

The proposed modifications to the living quarters of Station 83 do not appear to impact any of the existing bearing walls or lateral force resisting system for the building. Where the existing slab on grade is impacted by the installation of plumbing or other utilities the slab on grade should be replaced with a 4" slab on grade with #4's at 12" OC. The ADA restroom in the apparatus bay doses do not appear to impact the existing mezzanine framing that is located above the area. The existing slab on grade in the area is a 7" thick slab that is thickened at the existing walls to provide foundation support for the mezzanine above. Where the existing slab on grade is impacted by the installation of plumbing or other utilities the slab on grade should be replaced with a 4" slab on grade with #4's at 12" OC. It is recommended that the modifications to the slab be held a minimum of 1'-0" from the face of the existing bearing walls to limit impacts to the existing foundation system.

A seismic evaluation of the Station 83 is currently ongoing and seismic deficiencies have been identified. While addressing these deficiencies is recommended, the amount of work that is currently proposed for the Station 83 modifications is relatively limited and thus may not trigger mandatory seismic upgrades.









SHEET # AD21.01

DEMO PLAN	- LEVEL 1	

2020056.00 PROJECT # (PROJECT STATUS) ISSUE DATE (MONTH 00, 0000) **REVISION SCHEDULE**

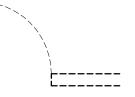
SNOHOMISH FD **STATION 83**

(PROJECT ADDRESS) (CITY NAME, STATE)

NOTES & LEGEND - DEMO PLAN

- FIELD VERIFY EXISTING CONDITIONS. NOTIFY ARCHITECT OF ANY DISCREPANCY PRIOR TO BEGINNING WORK.
 PROVIDE TEMPORARY BARRICADES AND OTHER FORMS OF PROTECTION TO PROTECT OWNER'S PERSONNEL AND GENERAL PUBLIC AT AREAS OF WORK.
- PRESERVE AND PROTECT EXISTING CONSTRUCTION AND LIFE SAFETY SYSTEMS TO REMAIN.
 COORDINATE REMOVAL AND STORAGE OF EXISTING FURNITURE, FIXTURES, EQUIPMENT AND ASSOCIATED HARDWARE TO BE SALVAGED AND STORED DURING CONSTRUCTION WITH OWNER.

EXISTING ELEMENT TO REMAIN



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DEMOLITION ELEMENT

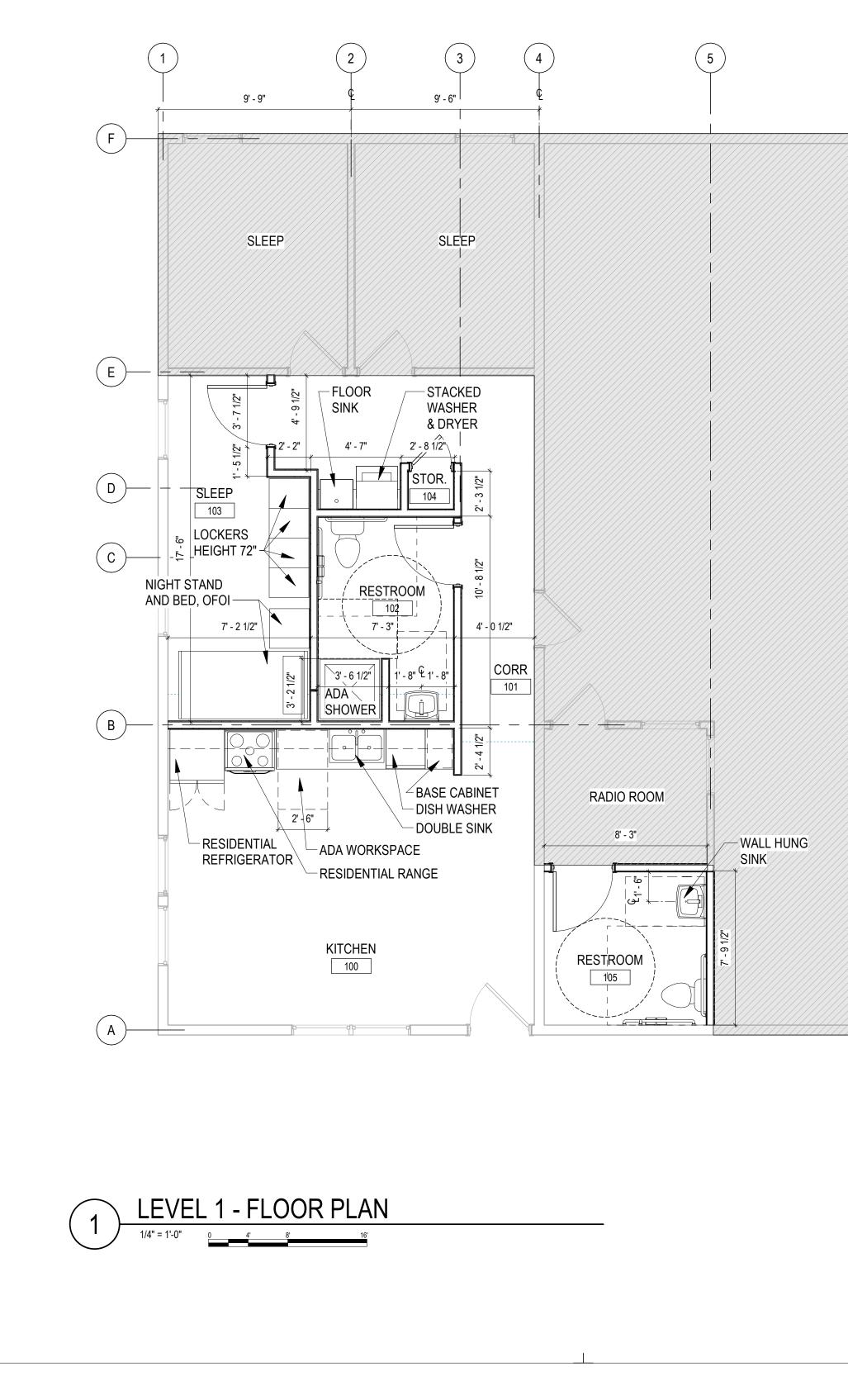


RICEfergusMILLER

ARCHITECTURE INTERIORS PLANNING VIZLAB

275 FIFTH STREET, SUITE 100 BREMERTON, WA 98337

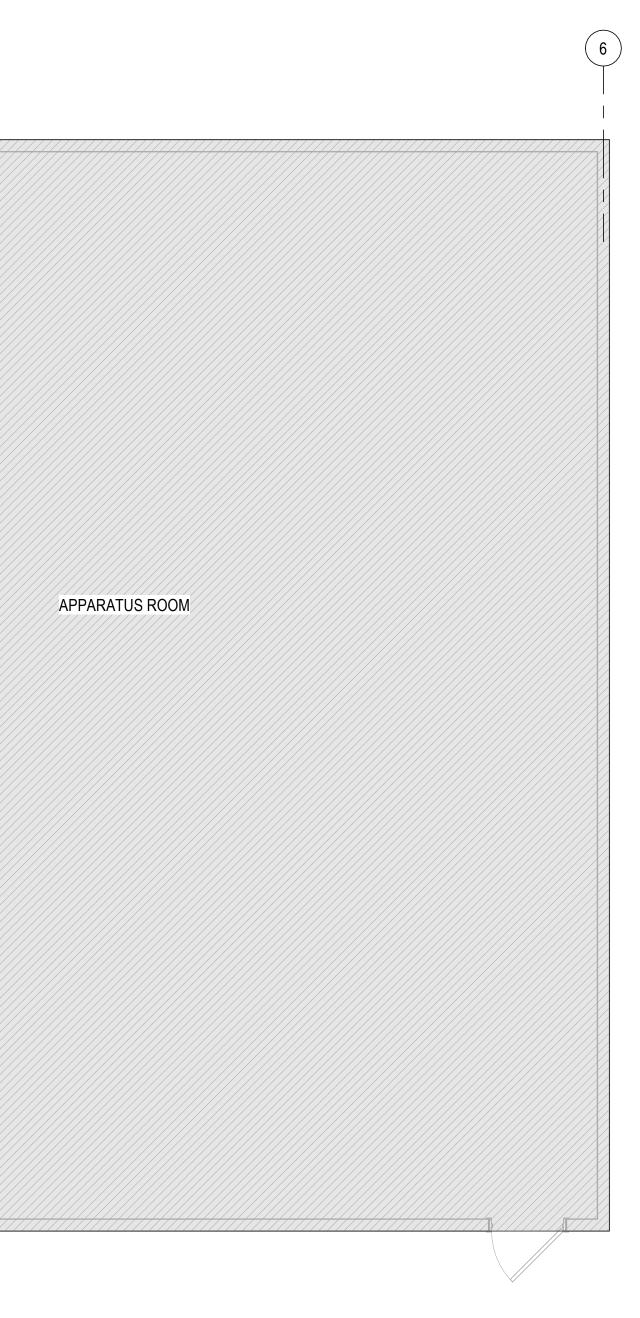
360-377-8773 RFMARCH.COM



16 15 30:

KEY NOTES - FLOOR PLAN NOTE DESCRIPTION

#



SHEET # A21.01

FLOOR PLAN - LEVEL	1
	-

PROJECT #		2020056.00	
(PROJECT STATUS)			
ISSUE DATE		(MONTH 00, 0000)	
REVISION SCHEDULE			

SNOHOMISH FD **STATION 83**

(PROJECT ADDRESS) (CITY NAME, STATE)

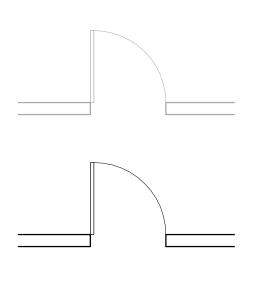
275 FIFTH STREET, SUITE 100 BREMERTON, WA 98337 360-377-8773 RFMARCH.COM



50 RICEfergusMILLER ARCHITECTURE INTERIORS PLANNING VIZLAB

NOTES & LEGEND - FLOOR PLAN

DIMENSIONS ARE TO ROUGH FRAMING OR TO FACE OF EXISTING FINISHES, TYP UNO.
 DIMENSIONS INDICATED AS "MIN" OR "CLR" ARE FROM NEAREST FINISH SURFACE, INCLUDING TRIM.
 ROUGH DOOR OPENINGS ARE LOCATED 4" FROM NEAREST INTERSECTING WALL FRAMING, TYP UNO.



EXISTING ELEMENT TO REMAIN

NEW CONSTRUCTION ELEMENT

OUT OF SCOPE

192 Nickerson, Suite 300 Seattle, WA 98109 206 285-2966 www.siderbyers.com

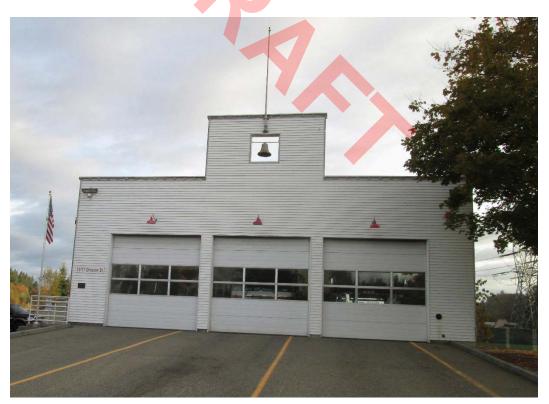


SNOHOMISH COUNTY FIRE DISTRICT #7, STATION 83 - MACHIAS

Mechanical Systems Report

December 15, 2020

We visited Station #83 on October 28, 2020 to evaluate existing mechanical systems and discuss issues relevant to remodel possibilities and usable life span. Station #83 is a three bay station with two sleep rooms built in 1989. The following is our report of the existing conditions.



Page 2

EXISTING SYSTEMS

1. **Fire Sprinklers:** The building has a full coverage dry sprinkler system with a single 2-1/2" wall mounted FDC. The system is well maintained and in good condition.



2. Plumbing:

- a. Domestic Water: Private water service.
- b. Sanitary Waste: On-site septic tank and drain field.
- c. Water closets: China, tank type flush, in fair condition.
- d. Urinals: None
- e. Lavatories: China, counter mounted with single handle faucets, in fair condition.
- f. Kitchen Sink: Stainless steel, double bowl kitchen sink with dual handle faucet, in fair condition.
- g. Laundry Sink: Fiberglass tub with single handle faucet, in fair condition.
- h. Mop Sink: Floor mounted composite with dual handle faucet, in fair condition.
- i. Showers: Fiberglass enclosures with glass door, single handle mixing valve, in fair condition.

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- j. Emergency Fixtures: A hand operated eye wash is located between the laundry sink and mop sink.
- k. Floor Drains: The restroom shower area has a floor drain, in fair condition.
- I. Apparatus Bay Drainage: A single floor drain is in the center of the bay. The original construction drawings indicate an oil interceptor for the drain line, but this was not seen on site.
- m. Domestic hot water: The building is served by a 50 gallon residential electric water heater, in good condition.
- n. Compressed air: The station has a shop air compressor with overhead piping to vehicle air drop outlets. The compressor is in fair condition but not correctly mounted.



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3. **Gas Service:** The building is served by propane with a site mounted LPG tank which supplies the emergency generator and the apparatus bay unit heaters.



4. Space Heating, Ventilation and Air Conditioning (HVAC):

- a. Systems: Residential electric baseboard heat with simple dial type (nonprogramable) thermostats, in fair/poor condition. Given the use, efficiency and fire hazard associated with this type of heating system, it should be considered not appropriate for this application.
- b. Ventilation: No mechanical ventilation. Operable windows are present to provide natural ventilation.
- c. Refrigerant: None, no air conditioning.
- d. Zoning: Rooms are zoned with a thermostat serving the electric baseboard in each room.
- e. Exhaust: The restrooms are provided with source specific ceiling exhaust fans, in fair/poor condition.

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- f. Apparatus Bay: The apparatus bay is served by an overhead gas-fired unit heater, in fair condition. The bays do not have vehicle exhaust extraction for engine exhaust. The bays do not have a general exhaust or ventilation system.
- g. Kitchen: The kitchen has a residential style electric range with an overhead residential microwave\range hood which is ducted to the exterior, in fair condition. The range is equipped with an automatic shutoff with manual reset, on station alert. This type of exhaust offers negligible odor and grease capture and should be considered inadequate for this application.
- h. Mechanical platform: This platform houses the domestic water heater, shop air compressor and the emergency generator. A sidewall fan and intake louver controlled by a wall thermostat provide airflow for generator combustion and cooling during operation.

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MECHANICAL IMPROVEMENT DISCUSSION

1. Operational Related:

- a. A zoned air conditioning system is recommended. While this was once considered a luxury, it is now viewed as a necessity that is expected in fire stations. The ability for personnel to recover in a cool common space after returning from a call and having a comfortable temperature, which can be controlled, to sleep at night are the primary benefits and motivators.
- b. The existing HVAC equipment is of residential quality. While this was typical for fire stations of this era, residential equipment cannot provide the functional and quality requirements of a modern staffed fire station. We recommend that future HVAC system use commercial/institutional equipment which can provide:
 - i. Longer equipment life.
 - ii. Higher efficiency for reduced operating cost.
 - iii. Additional zoning for comfort in common areas and individual sleep rooms.
 - iv. Better ventilation (exhaust, outside air supply and filtration) for improved indoor air quality.

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- v. Quick space temperature adjustment for firefighter recovery and rehab.
- c. Plan on providing separate dedicated Decon space, accessible from the apparatus bay, to contain and separate possible contamination from living and working areas. This space would also provide privacy when personal decontamination is required. Such a space would have high volume exhaust, infrared heat for comfort and drying, personal and equipment cleaning areas and full room drainage.
- d. Plan on providing a Bunker Gear Storage room to extend life and effectiveness of gear by storage in a dark, dry environment. Such a space would have exhaust to remove odor and moisture and heat to promote moisture evaporation.

2. CODE Related:

- a. Kitchen cooking appliances in fire stations are typically classified by Code as residential which exempts them from the requirement for a restaurant style Type I grease capture hood and allowing the use of a residential hood. However, since a fire station kitchen typically receives much more use than a normal house, a larger, more capable, commercial style kitchen hood with a roof mounted exhaust fan is recommended. This provides much better capture of steam and odors. Code does require make-up air be provided based on the volume of air exhausted for either type of hood.
- b. This facility uses a septic drainage field for sanitary waste. Under current EPA rules, it would not be possible to have drains in the apparatus bay on this same system. Drainage would need to go to a dry sump or a separate drainage system.
- c. Ventilation: The Energy Code currently requires that outside air ventilation for fire stations be provided independently of the heating and cooling system(s) and contain energy recovery. An ERV (Energy Recovery Ventilation) system is used to supply each space directly with outside air and recovery heat out of exhaust air from restrooms, laundry, etc. Any type of building heating and cooling system(s) may be used with the ERV. Some remodel options may require this type of ventilation system to be added and any new HVAC would include an ERV for ventilation.
- d. Apparatus Bay Ventilation: Current Code requires general exhaust from this space. We recommend a roof mounted exhaust fan and a wall louver with a motorized damper for intake. We also recommend the use of CO and NO2 sensors to automatically activate the fan and provide a warning alarm.

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3. Maintenance Related:

- a. We recommend replacing residential tank type toilets with commercial flush valve models. This may require an increase in the water service size.
- b. The air compressor needs to be securely anchored to the floor.

BY: James Whigham, P.E.



192 Nickerson Street, Suite 300 Seattle, WA 98109 206-285-2966 www.siderbyers.com



SNOHOMISH COUNTY FIRE DISTRICT #7, STATION 83 - MACHIAS

Electrical Systems Report

December 15, 2020

We visited station #83 on October 28th, 2020 to evaluate existing electrical systems and review issues relevant to remodel possibilities and usable life span. Station #83 is a three-bay station with two sleep rooms built in 1989. The following is our report of the existing conditions.

EXISTING SYSTEMS

1. Utility Power System:

- a. Utility Power is feed underground from a pole mounted transformer located at the corner of the property. The meter is remote mounted on the northwest side of the building.
- b. Service Voltage is 120/240V, 1-phase, 3 wire. The Service size is roughly <u>400</u> amps but there is no definitive name plate rating on the equipment or service cabling. There are (2) 200Amp service disconnect switches being served from the CT Enclosure/Service Entrance.

2. Power Distribution System:

- a. All electrical equipment and panels are located in a mechanical mezzanine located above the radio room with access from a ladder in the App Bay.
- b. Service entrance disconnect switches are older <u>Square D equipment</u>, installed during the original construction. The switches are near end of serviceable life and should be replaced in 5-10 years.
- c. Branch circuit panels are older Square D circuit breaker panels installed during the original construction. These panels are in serviceable condition and likely could serve another 10 years.





Snohomish Fire District #7, Station 83 - Machias Electrical Systems Report November 30, 2020

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3. Emergency Power System:

- a. Emergency power is furnished to the station via a propane fuel generator located in the mezzanine along with all the electrical equipment. The generator size is 5.0 kVA and has a 25Amp output breaker.
- b. The automatic transfer switch is a <u>Cummins Onan</u> ATS located in the mezzanine next to the electrical panels. The ATS senses loss of utility power, starts the generator and transfers power to an emergency power panel. The ATS in good condition and would be expected to have another 10 years of service life.



- c. The propane fuel tank is located outside the building and has a large capacity. The fuel runtime is unknown.
- d. The electrical panel served by the generator and ATS contains (15) 20A and (3) 25A circuit breakers. This quantity of circuits is considerably higher than the output capacity of the generator.

4. General Power Devices:

- a. General power receptacles are located throughout the station per the code requirements at the time of original construction. The devices are all old, wearing out, and should be replaced in the next 5 years
- b. In many cases plug strips are being used to provide more receptacles where they are needed.



Snohomish Fire District #7, Station 83 - Machias Electrical Systems Report November 30, 2020

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5. Lighting Systems:

- a. Station illumination is a mix of linear fluorescent and compact fluorescent lighting fixtures. Some recessed downlights appear to have been upgraded since original construction while most fixtures appeared to be the original.
- b. Lighting fixtures in the apparatus bay are bare tube without lamp guards. The fixtures are surface mounted to the ceiling and the lighting level appeared to be acceptable.



- c. Exterior Lighting is a mix of original and retrofit wall mount fixtures. The original fixtures are worn out and due for replacement. The retrofit fixtures are fluorescent lamped and have some serviceable life left.
- d. Lighting controls in most areas are a mix of individual room switches and twistdial timer switches. There are occupancy sensors located in some restrooms and closets. All switches are old and at end of life.

5. Life Safety Systems:

- a. There are no electric powered exit signs observed at this station.
- b. Egress Lighting in this station is unknown. Typical battery powered twin head egress lights were not observed.
- c. Fire Alarm is a <u>Silent Knight</u> system with the head end panel <u>located in the App</u> <u>Bay</u>. Detectors and Horn/Strobes are installed throughout the station. The Devices are old and the system/devices should be updated or replaced entirely in the next 5 years.
- d. Carbon Monoxide Detectors: There are some stand-alone, plug-in CO detectors located in the sleeping rooms. These are not incorporated in the building Fire Alarm system.
- e. The station is fire sprinklered.

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6. Station Alarm and Response:

- a. A <u>Locution System panel is installed in the electrical mezzanine to provide</u> the station's Alerting system from the district dispatch center. The Locution panel looks relatively new and in good condition.
- b. The station appears to be equipped with a general alarm/alerting system and does not have any addressable alerting devices.

7. Communications:

- a. The station has telephone and cable tv services located in the mezzanine with the other electrical equipment.
- Telephone and internet/data systems and devices are installed throughout the station. The devices are all old and wearing out. They should be replaced in the next 5 years.
- c. Public Address speakers are installed throughout the station. They appear to be part of the original construction.

ELECTRICAL IMPROVEMENT DISCUSSION

1. Operational Related:

a. The Emergency Power system is not adequate for the devices and equipment that is currently connected to it. There is a high risk of generator failure should all the connected equipment be utilized at the same time during a utility power loss event. A new, larger generator is needed to provide adequate capacity for the station. We recommend installing a larger generator outside the station and revising the emergency panel loads to also include general lighting circuits.

2. Code Related:

- Any changes to the lighting systems would require installing new automatic lighting controls. We recommend local occupancy sensors in most room of this station.
- b. Any revisions to the branch power circuitry, for example providing new receptacles, will require updating to current NEC Code requirements for receptacle placement. The use of GFCI or AFCI receptacles will be required to provide device protection depending on location. For example, the placement of AFCI receptacles in sleeping rooms.
- c. Exit Signs & Egress Lighting: We recommend providing new illuminated exit signs and battery powered egress light fixtures throughout the station.
- d. Carbon Monoxide Detectors: We recommend installing system-connected CO detectors throughout the station.

Snohomish Fire District #7, Station 83 - Machias Electrical Systems Report November 30, 2020

Page 5

3. Maintenance Related:

- a. All electrical devices (i.e. receptacles, switches, telecom outlets, etc) are old and wearing out. These devices should be replaced in the next 5 years.
- b. There are numerous locations where plug strips are used to get receptacles in the necessary locations. Any capital upgrades should include revising the locations for power and telecom receptacles. This will better serve the building layouts and programming.
- c. App Bay Lighting: The light fixtures should be upgraded to an enclosed fixture style so there is no risk for broken glass in the App Bay should a lamp be broken. Upon replacement, we recommend that the fixtures be upgraded to either a LED product with diffuser or a lensed linear fluorescent product.
- d. We recommend all other lighting fixtures be upgraded to LED for better energy efficiency and lower utility costs.

BY: Ryan Arp, Electrical Engineer

OLD BUSINESS - ACTION

NEW BUSINESS - DISCUSSION



The Process, Cost, and Benefits





CPSE HISTORY

- In 1986, the International Association of Fire Chiefs (IAFC) and the International City/County Management Association (ICMA) came together to develop a framework for continuous improvement of the fire and emergency service.
- By 1996, this led to the formation of the Commission on Fire Accreditation International (CFAI) to award accreditation to fire and emergency service agencies.
- In 2000, the Commission on Chief Fire Officer Designation was established to credential fire and emergency service officers.
- In 2006, the corporation's name was changed to the Center for Public Safety Excellence, with CFAI and the, now-titled, Commission on Professional Credentialing became entities under CPSE.
- From its inception, CPSE has valued having a diversity of involvement from organizations, including IAFC, ICMA, the International Association of Fire Fighters, the National Fire Protection Association, the Insurance Services Office, and the Department of Defense on our board and commissions.

THE MISSION AND VALUES OF CPSE

- Mission: "To lead the fire and emergency service to excellence through the continuous quality improvement process of accreditation, credentialing, and education."
- Values

Progressive Leadership

• We will use contemporary, thoughtful, and effective quality products and services that are beneficial to our communities.

Outcomes

We will create mission-focused direction, define roles and accountability, and build strong
relationships with our customers and partners to positively impact our stakeholders and the
communities they serve.

Continuous Improvement

• We will continually monitor our operations and industry trends to ensure programs remain contemporary and to identify opportunities for improvement in the customer service experience.



CPSE PROGRAMS

- CPSE pursues professional excellence in fire and emergency service through multiple programs:
- <u>Agency Accreditation</u>, overseen by the <u>Commission on Fire Accreditation International</u>, is an allhazard, quality improvement model based on risk analysis and self-assessment that promotes the establishment of community-adopted performance targets for fire and emergency service agencies.
- Professional Credentialing, overseen by the <u>Commission on Professional Credentialing</u>, is a career enhancement and development model that recognizes professional accomplishments and technical competence of fire and emergency service officers. CPC offers five designations: Chief Fire Officer, Chief EMS Officer, Chief Training Officer, Fire Marshal, and Fire Officer.
- <u>Technical Advisor Program</u> provides agencies with the tools to internalize continuous improvement and achieve excellence. TAP provides agencies expert guidance and coaching in preparing for <u>CFAI accreditation</u>.
- Educational Offerings CPSE offers a variety of educational offerings for departments and personnel to achieve peak performance. Offered in both on-site and web-based formats, these workshops are designed to provide the tools for continuous improvement as well as practical information on accreditation and credentialing.
 - The premier event is the <u>CPSE Excellence Conference</u> where the finest minds in the fire and emergency service come together for four days to advance agency accreditation, promote professional credentialing, and encourage leadership.



CPSE PARTNERS IN EXCELLENCE









National Fallen Firefighters Foundation











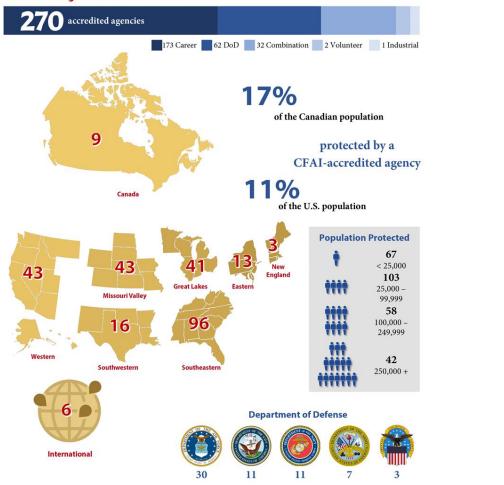


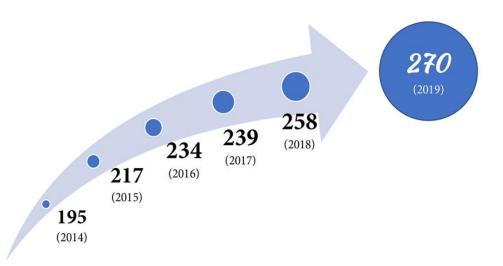




ACCREDITATION BY THE NUMBERS

Accredited Agencies by the Numbers







WHO ELSE HAS DONE IT?

Accredited Agencies

- City of Snoqualmie Fire Department Snoqualmie, WA
- Bellevue Fire Department Bellevue, WA
- Fairchild AFB F&ES (DoD) Fairchild AFB, WA
- Navy Region Northwest F&ES (DoD) Silverdale, WA
- Puget Sound Regional Fire Authority Kent, WA
- Spokane Valley Fire Department Spokane, WA

- Applicant / Candidate Agencies
 - Valley Regional Fire Authority Auburn, WA

Registered Agencies

- Central Whidbey Island Fire & Rescue Coupeville, WA
- City of Anacortes Fire Department Anacortes, WA
- Everett Fire Department
 Everett, WA

Pullman, WA

Monroe, WA

- Joint Base Lewis-McChord F&ES (DoD) JBLM, WA
- Kennewick Fire Department Kennewick, WA
- Pullman Fire Department
- Snohomish Regional Fire & Rescue
- Renton Regional Fire Authority Renton, WA
- Yakima Training Center F&ES (DoD) Yakima, WA



WHAT IS ACCREDITATION?

 An all-hazard, quality improvement model based on risk analysis and self-assessment that promotes the establishment of community-adopted performance targets for fire and emergency service agencies.



Commission on Fire Accreditation International



ACCREDITATION IS A PROCESS OF AGENCY SELF-ASSESSMENT

- Working towards, achieving, and maintaining accreditation will:
 - Raise the profile of your agency with your community
 - Emphasize your agency's dedication to excellence to your stakeholders
 - Establish an agency-wide culture of continuous improvement
 - Assist with communicating your leadership's philosophies
 - Build positive relationships with your labor groups
 - Offer independent verification and validation of your agency's operations
 - Provide tangible data and information for your elected officials



WHAT'S IN IT FOR US?

- Transparency
 - Expenditures
 - Service Delivery
- Validation
 - Unbiased third-party appraisal
 - Consistent with best practices
- Continuous improvement
 - Model for improvement
 - Third-party recommendations



Commission on Fire Accreditation International



WHAT'S IN IT FOR OUR COMMUNITY?

- Accreditation is beginning to focus on community outcomes rather than just agency outputs!!
- Lower civilian injuries and deaths from fire
- Reduced fire property loss
- Improved WSRB protection class ratings
- Lower insurance premium paid by property owners

Comparison of Community Outcomes					
	Accredited Agencies	Non-Accredited Agencies	Percent Difference		
	Casualties/1	000 Population			
Mean	0.07	0.14	48.22%		
Standard Deviation	0.09	0.13	29.50%		
	Prop	erty Loss			
Mean	\$1,485,009.75	\$1,697,486.45	12.52%		
Standard Deviation	\$1,367,442.69	\$1,466,101.84	6.73%		
	ISO	Ratings			
Mean	2.37	2.89	18.18%		
Standard Deviation	0.08	0.88	90.51%		
Insurance Premiums					
Mean	\$1,412.07	\$1,642.28	14.02%		
Standard Deviation	\$890.99	\$1,149.04	22.46%		



WHAT'S INVOLVED?

Strategic Plan

- Establishment of Mission, Vision, Core Values
- Creation of strategic goals using key objectives and critical tasks

Community Risk Assessment / Standard of Cover (CRA/SOC)

- Establishment of community description and services/programs provided
- Current assessment of risks that threaten the community
- Description of current service and program performance
- Creation of service and program performance improvement plan



WHAT'S INVOLVED?

• Fire and Emergency Services Self-Assessment Model (FESSAM)

- 10th Edition hosts 251 Performance Indicators, 94 Core Competencies, 46 Criteria, 11 Categories
 - Governance and Administration
 - Assessment and Planning (CRA/SOC)
 - Goals and Objectives (Strategic Plan)
 - Financial Resources
 - Community Risk Reduction Programs
 - Prevention, Public Education, Fire Investigation, Domestic Preparedness, Fire Suppression, EMS, Technical Rescue, Hazardous Materials, Aircraft Rescue and Firefighting, Marine and Shipboard Firefighting and Rescue, and Wildland Fire
 - Physical Resources
 - Human Resources
 - Training and Competency
 - Essential Resources
 - External Systems Relations
 - Health and Safety





FOUR STEPS TO ACCREDITATION





STEP 1. BECOMING A REGISTERED AGENCY

- Any fire or rescue agency may become a Registered Agency.
- This status allows a department to be involved with the Accreditation process at a low cost for <u>three years</u>.
- Registered Agencies gain access to the CFAI network, receive the CPSE monthly newsletter, and obtain a copy of the latest edition of the Fire & Emergency Service Self-Assessment manual, the resource on which self-assessment and accreditation is based, and a copy of the latest edition of the Community Risk Assessment: Standards of Cover.
- This is the time for an agency to send its fire chief and accreditation manager to the CFAI basic workshop training.



STEP 2. BECOMING AN APPLICANT AGENCY

- Agencies that are ready to make the commitment to accreditation use the Applicant Agency Status Form to notify the CFAI program manager and submit the appropriate fee.
- While holding this status (18 months for career agencies) an Applicant Agency is assigned a volunteer mentor via the CFAI SharePoint website to serve as a resource.
- A SharePoint site is created for the agency so the mentor can review document drafts and offer feedback and advice.
- Must complete and upload the Strategic Plan, Standards of Cover and the Fire & Emergency Services Self-Assessment Model.



STEP 3. BECOMING A CANDIDATE FOR ACCREDITATION

- Following the self-assessment process a Candidate Agency's completed documents are uploaded to the CPSE SharePoint site for peer review.
- When the Candidate Agency's documents are approved, an on-site peer assessment is conducted.
- The peer assessment team submits a final report on its recommendation for accreditation to the agency and the commission.



STEP 4. ACHIEVING ACCREDITATION

- The commission hears the candidacy report from the peer assessment team leader in the presence of the Candidate Agency's representatives during the commission's spring (Excellence Conference) or fall (Fire Rescue International) meeting.
- At this point, the commission grants, denies, or defers accreditation.
 Accreditation is valid for five years.



CONTINUOUS IMPROVEMENT

Maintaining Accreditation

 At least 45 days prior to the anniversary date of accreditation, an Accredited Agency must submit to the commission an Annual Compliance Report (ACR) with the annual accreditation fee.

Renewing Accreditation

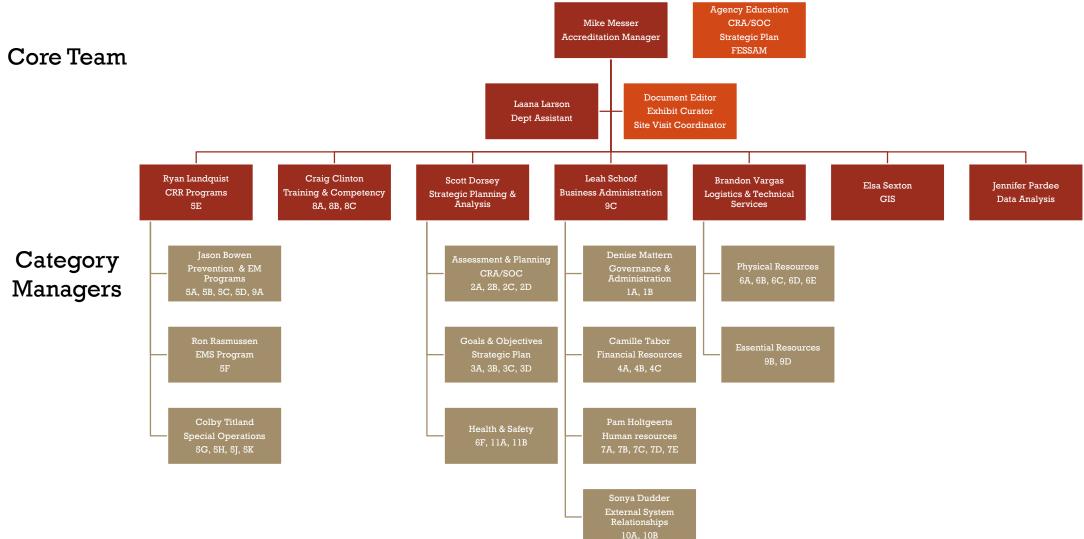
 To renew accreditation, an agency follows the process outlined in Steps 3 and 4 in accordance with current CFAI Policy and Procedure.

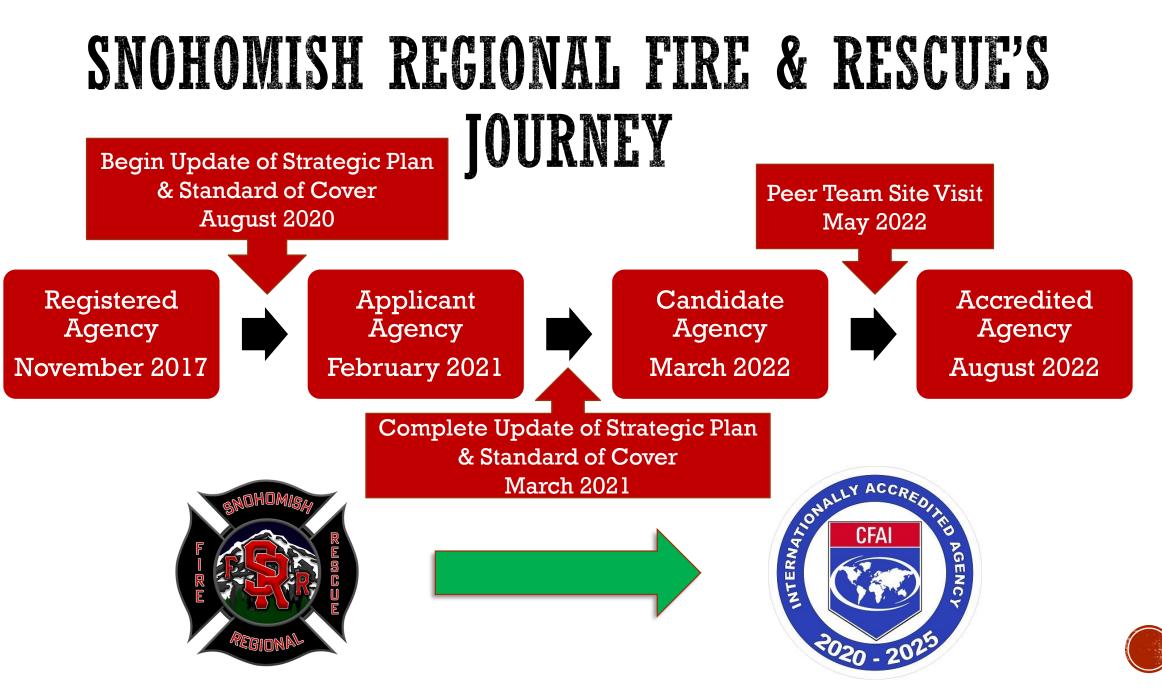


THE COST

- Agency Registration (maximum 3 years) \$580
 Output: Improvement Through Agency ditation Workshop
 - Quality Improvement Through Accreditation Workshop \$475
 - Peer Assessor Webinar \$400
- Applicant Fee (maximum 18 months) \$8,750
 Staff time estimated at 2,040 hours
- Consultant Fees for Standard of Cover and Strategic Plan facilitation and authoring \$60,000
- Annual Compliance Fee \$1,750

WHO'S THE ACCREDITATION TEAM?





SNOHOMISH REGIONAL FIRE AND RESCUE

RESOLUTION #2021-1

A RESOLUTION TO SURPLUS FITNESS EQUIPMENT

WHEREAS, Snohomish Regional Fire and Rescue presentlyowns the equipment listed on the attached Exhibit A "Equipment:" and

WHEREAS, The District no longer has a need for the Equipment and the Equipment is surplus to the needs of the District;

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

- 1. The Equipment is surplus to the needs of the District.
- 2. The Fire Chief or designee(s) is authorized to sell or otherwise dispose of the Equipment using commercially reasonable methods established by the Fire Chief or designee.

ADOPTED AT A MEETING OF THE BOARD OF FIRE COMMISSIONERS, SNOHOMISH REGIONAL FIRE AND RESCUE THIS _____ DAY OF _____, 2021.

Rick Edwards, Commissioner	Troy Elmore, Commissioner
Randy Fay, Commissioner	Paul Gagnon, Commissioner
Jeff Schaub, Commissioner	William Snyder, Commissioner
Jim Steinruck, Commissioner	Roy Waugh, Commissioner
Randall Woolery, Commissioner	

ATTEST:

District Secretary

EXHIBIT "A" EQUIPMENT

ITEM	INVENTORY TAG
Plate loaded lat pull down	5275
Weight lifting rack/bench	5274
Curling bench	05271/05461
A-frame plate racks	05278/05279
Dumbbell rack	None
Dumbbells 10# (2)	None
Dumbbells 25# (2)	None
Dumbbells 30# (2)	None
Dumbbells 35# (2)	None
Dumbbells 40# (2)	None
Dumbbells 45# (2)	None
Dumbbells 50# (2)	None
Dumbbells 55# (2)	None
Dumbbells 60# (2)	None
Weight plates 2.5# (3)	None
Weight plates 5# (8)	None
Weight plate 10# (10)	None
Weight plate 25# (8)	None
Weight plate 35# (8)	None
Weight plate 45# (8)	None





2021 WINTER WEBINAR SERIES

February 26, 2021 Bid Laws, Procurement and Public Works March 12, 2021 Fire Service Employment Law

SRFR Commissioners, register with Mindy Leber mleber@snofire7.org

Brian Snure represents fire districts, regional fire authorities and other municipal corporations throughout Washington. This year Brian will present two separate fun and informative webinars covering critical issues that impact the operation of your Fire District or Regional Fire Authority.

Bid Laws, Procurement and Public Works February 26 2021 9:00-Noon

Includes 2021 Bid Law Handbook

Bid Law Compliance Public Works, Prevailing Wages, Contracts Equipment Purchase, Procurement Policies Contracting For Services Intergovernmental Purchases Selling surplus property and equipment Federal Grant Compliance Fire Service Employment Law March 12, 2021 9:00-Noon

Includes 2021 Employment Law Handbook

Creating and Defining Employment Relationships Wages and Benefits Fair Labor Standards Act/Minimum Wage Act Leave Benefits Part Time vs. Full Time Employees Volunteers – Compensation – Issues Discipline and Termination – How To Do It Right!

REGISTRATION

Individual: \$70.00 per class (includes access to live or recorded webinar and emailed copy of handbook).

Department Access Pass: \$300.00 <u>per class</u>. Allows your District or RFA to have an unlimited number of commissioners, employees and volunteers attend the live or watch the recorded webinar (includes shareable emailed pdf copy of handbook).

PLEASE REGISTER with Mindy Leber: mleber@snofire7.org

Based on Zoom requirements. **You must register separately for each class**. Each Registration requires a unique email address. If you prefer to register by mail or email, please complete the form on page 2 and mail or email to Brian@snurelaw.com or 27425 8th Ave. S. Des Moines, WA 98198.

Registration for February 26, 2021 Bid Laws, Procurement and Public Works

District/RFA Name:

Mailing Address: _____

Individual Registration @ \$70.00 per person:

Name	Email (individual email address required
1)	
2)	
3)	
4)	

Department Access Pass @ \$300.00

Contact Name	Email (This email address will receive the webinar login information and materials for distribution to District/RFA Attendees)
1)	

Registration for March 12, 2021 Fire Service Employment Law

□Same as Above, or

District/RFA Name:

Mailing Address: _____

Individual Registration @ \$70.00 per person:

Name	Email (individual email address required
1)	
2)	
3)	
4)	

Department Access Pass @ \$300.00

Contact Name	Email (This email address will receive the webinar login information and materials for distribution to District/RFA Attendees)
1)	



Asbestos Survey

Snohomish Fire District 7 8127 20th Street East Lake Stevens, WA 98258



Performed for:

Snohomish Regional Fire & Rescue 953 Village Way Monroe, WA 98272

Prepared By:

Melanie Sandefur **Project Administrator** PacRim

Sr. Review By:

Allison Lewis AHERA Accredited BI PacRim

Date Finalized: 12/04/2020 PacRim#: 17025

Table of Contents

Section 1.0	Scope of Work	3
Section 2.0	Survey Definitions and Purpose	4
Section 3.0	Homogeneous Materials Sampling and Results Summary	6
Section 4.0	Statement of Compliance	7
Section 5.0	Universal Waste Inventory	8

- Appendix A: Asbestos Sample Summary Table & Asbestos Inspection Summary
- Appendix B: Bulk Sample Analysis Report
- Appendix C: Sample Location Drawings
- Appendix D: WA State Guidelines for Less than 1% Asbestos Material
- Appendix E: Universal Waste Rule WAC 173-303-573
- Appendix F: Inspector/Laboratory Certifications

Report Reviewed By: Martin Date Reviewed: 12/9/2020

Section 1.0 Scope of Work Snohomish Fire District 7 | 8127 20th Street East, Lake Stevens, WA

On November 18th, 2020 Marcos Pina, an AHERA Accredited Building Inspector for Pacific Rim Environmental, Inc. (PacRim), performed an asbestos survey at the subject property described below.

Site: 8127 20th Street East, Lake Stevens, WA: Single story residential, wood frame house and detached garage constructed in 1915.



Limitations: No sampling or report limitations noted by technician

Field inspection, data collection, and report generation were performed according to the following **Scope of Work**:

Asbestos-Containing Materials (ACM)

- 1. Bulk sampling and analysis of suspect asbestos-containing materials (ACM).
- 2. Analysis of suspect ACM by a NVLAP accredited laboratory.
- 3. Quantity estimates of ACM.
- 4. Written report including recommendations based on the technician's observations, abatement (removal) cost estimates (under separate cover), sample descriptions, and sample location.
- 5. Statement of Compliance with W.A.C. 296-62-07721 Sign-off form.

Universal Waste Inventory

6. Inspect and inventory lights and equipment to identify fixture and lamp type to determine presence of PCB and/or mercury.

Section 2.0 Survey Definitions and Purpose Snohomish Fire District 7 | 8127 20th Street East, Lake Stevens, WA

DEFINITIONS:

Surfacing: Materials; which are either spray-applied or troweled-on for acoustical, decorative or fireproofing purposes.

Thermal System Insulation (TSI): Insulating materials used to inhibit heat transfer or to prevent condensation on pipes, boilers, tanks, ducts and various other components.

Miscellaneous: All other materials not included in the above categories such as floor tile, ceiling tile, roofing felt, cementitious materials, wallboard systems and products such as caulking, mastics and putties.

Homogeneous Material: For the purposes of this report; *Homogeneous Material* is defined as an area of surfacing material, thermal system insulation, or miscellaneous material that is uniform in color, texture and application. When materials are determined to be Homogeneous by the on-site AHERA Accredited Building Inspector; although laboratory results may vary, in accordance with AHERA regulations, if any of the samples in a Homogeneous Material Sample Set are found to contain asbestos, then all materials in the Sample Set must be considered to contain asbestos.

HM#: Homogeneous Material Number indicates which Homogeneous Material Sample Set that the collected sample belongs to.

Homogeneous Area: For the purposes of this report; *Homogeneous Area* is defined as a summary of all areas where a Homogeneous Material was identified within the Project Scope.

PURPOSE:

The survey was intended to identify possible asbestos-containing materials (ACM) on the interior and exterior of the building. This inspection covered only those areas, which were exposed and/or physically accessible to the inspector. *Materials uncovered during the course of demolition, renovation, or maintenance activities that are not identified in this inspection report must be presumed to contain asbestos until PLM analysis proves that this material is not asbestos-containing.*

This survey is not intended for, nor should be used as a design specification. The Asbestos in Schools Hazard Amendment and Reauthorization Act (ASHARA), effective November 20, 1990, expanded accreditation requirements to apply to persons who work with asbestos in public and commercial buildings as well as schools. Specifically, ASHARA expanded the Toxic Substances Control Act (TSCA) Section 206 (a) (1) and (3) to require accreditation for any person who designs or conducts a response action with respect to friable ACM in a building. TSCA Section 207 provides for civil penalties of \$5,000 for each day of a violation for not employing accredited individuals to design and conduct response actions. Sampling of suspect asbestos-containing materials was conducted as prescribed in 40 CFR 763.86.

Section 3.0 Homogeneous Materials Sampling and Results Summary Snohomish Fire District 7 | 8127 20th Street East, Lake Stevens, WA

Bulk samples collected were submitted for sample analysis in accordance with method EPA-600/R-93/116: "Method for the Determination of Asbestos in Bulk Building Materials". Analyses were performed at EMSL Analytical, Inc., a NVLAP Accredited Laboratory (Lab Code 200613-0). Materials are positive for asbestos if they are found to contain greater than one percent (1%) or 1% asbestos. Materials that are less than one percent (<1%) asbestos, although not considered positive for asbestos, when removed must follow applicable Washington State regulations. **See Appendix D for WA State Guidelines for Less than 1% Asbestos Material.**

A total of twenty-four (24) bulk samples were collected by PacRim and submitted for PLM laboratory analysis.

The following materials were determined to be ACM by laboratory analysis:

- Texture on ceiling
- Floor tile
- False wood paneling
- Putty/caulk

The following materials were determined to contain less than 1% asbestos by laboratory analysis:

• Texture on wall

Materials identified as asbestos-containing materials (ACM) as defined by the EPA:

HM#	AHERA Category	Homogeneous Material Description	Homogeneous Area	Quantity (Approx.)	Sample #'s	Asbestos Content
1	Surfacing	Texture on ceiling	Throughout	1,500 SF	01, 02, 03	Chrysotile 2-4%
7	Misc.	Flooring tile	Bathroom hallway, underneath carpet	250 SF	08	(Vinyl floor tile) Chrysotile 5% (Mastic) None Detected
13	Misc.	False wood paneling	Entryway, East wall	600 SF	16	Chrysotile 15%
16	Misc.	Putty/caulk	Exterior, around garage door	75 LF	21	Chrysotile 6%

Materials determined to contain less than one percent (<1%) asbestos:

HM#	AHERA Category	Homogeneous Material Description	Homogeneous Area	Quantity (Approx.)	Sample #'s	Asbestos Content
2	Surfacing	Texture on wall	Throughout	1,750 SF	04, 05, 06	Chrysotile <1%

Section 3.0 Homogeneous Materials Results Summary -Continued Snohomish Fire District 7 | 8127 20th Street East, Lake Stevens, WA

Materials determined to be Non-Asbestos:

HM#	AHERA Category	Homogeneous Material Description	Homogeneous Area	Sample #'s	Asbestos Content
3	Misc.	Vinyl floor tile	Kitchen floor	09	None Detected
4	Misc.	Flooring sheet vinyl	Bathroom floor	11	None Detected
5	Misc.	Sheet vinyl flooring	Bedroom 2, floor	10	None Detected
8	Misc.	Flooring sheet vinyl	Bedroom 1, underneath carpet	07	None Detected
9	Misc.	Wall paneling	Bedroom 1, South wall	12	None Detected
10	Misc.	Blue speckled wall paneling w/associate mastic	Kitchen, South wall	13	None Detected
11	Misc.	Black felt paper	Entryway, East wall behind false wood paneling	14	None Detected
12	Misc.	Cove base mastic	Bathroom, West wall	15	None Detected
14	Misc.	Sheetrock composite sample	Living room, West wall	17, 18, 19	None Detected
15	Misc.	Putty/caulk	Bedroom 2, South wall	20	None Detected
17	Misc.	3-tab roofing	Bedroom 3, East Wall	22	None Detected
18	Misc.	White sealant	Bathroom, around shower	23	None Detected
19	Misc.	Grout	Roof, middle portion	24	None Detected

Materials uncovered during the course of demolition, renovation, or maintenance activities that are not identified in this inspection report must be presumed to contain asbestos until PLM analysis proves that this material is not asbestos-containing.

PacRim #17025

In accordance with W.A.C. 296-62-07721 and PSCAA Regulation III, Article 4, Pacific Rim Environmental, Inc. performed an asbestos survey of the subject structure located at 8127 20th Street East in Lake Stevens, Washington. Should employees or contract personnel encounter any suspect asbestos-containing materials (ACM) it is their responsibility to:

- 1. Contact a representative of the owner.
- 2. Consult the inspection report to determine whether or not the suspect material contains asbestos.
- 3. If the suspect material does not appear in the inspection report, then that material was not sampled and must be presumed to contain asbestos until proven otherwise by sampling and PLM analysis.
- 4. Ensure that all employees and contractors, who may disturb suspect materials, are informed and advised of the location and type of materials that contain asbestos.

Limitations: No sampling or report limitations noted by technician

The following materials were determined to be ACM by laboratory analysis:

- Texture on ceiling
- Floor tile
- False wood paneling
- Putty/caulk

The following materials were determined to contain less than 1% asbestos by laboratory analysis:

• Texture on wall

I Hereby Attest:

The inspection report has been made available to me. I will inform all subcontractors of the location and types of materials containing asbestos. I am authorized to sign on behalf of my company.

Contractor:	Owner's Rep:
Signature:	Signature:
Print Name:	Print Name:
Title:	Title:
Date:	Date:

Universal Waste Rules

The Universal Waste Rule (UWR) establishes alternative, streamlined waste management standards in place of most of the Dangerous Waste Regulations, Chapter 173-303 WAC, except for, WAC 173-303-050, 173-303-145 and 173-303-960.

The following lamp types may be characterized as universal waste: fluorescent tubes, high intensity discharge (HID) lamps (mercury vapor, metal halide, high pressure sodium) and compact fluorescent lights.

- Approximately five (5) light fixtures with a total of five (5) fluorescent light tubes were identified throughout the structure, both upper and lower levels. Based on the age of the building and fixtures, it is presumed that the fixtures contain PCB ballasts
- One (1) Thermostat in the Bathroom hallway.

Universal waste must be removed and properly disposed of or recycled prior to building demolition.

Disposal of individual lamps is not regulated. However, disposal of large quantities of lamps is subject to dangerous waste regulations (WAC 173-303) and the waste stream must be subjected to TCLP (Toxicity Characteristic Leaching Procedure) analysis to determine the amount of mercury that could leach out of the waste. The TCLP limit for mercury is 0.2 mg/L.

PCBs belong to a broad family of organic chemicals known as chlorinated hydrocarbons. PCBs are produced by the combination of one or more chlorine atoms and a biphenyl molecule. PCBs range in consistency from heavy oily liquids to waxy solids. Prior to 1979, PCBs were widely used in electrical equipment such as transformers, capacitors, switches, and voltage regulators.

A copy of the Washington State Department of Ecology *Universal Waste Rule for Dangerous Waste Lamps WAC 173-303-573*, Publication # 00-04-020, June 2000, is provided in Appendix E.

Appendix A: Asbestos Sample Summary & Asbestos Inspection Summary

Client: Snohomish Regional Fire & Rescue 953 Village Way Monroe, WA 98272

Project: Snohomish County Fire District 7 8127 20th Street East Lake Stevens, WA 98258





Job Number: 17025 Print Date: December 3, 2020

*Homogeneous with ACM material

Sample Description	Cample Description Asbestos Type / %		HM #
Texture on ceiling	Chrysotile 2%	1,500 Sq. Ft.	1
Texture on ceiling	Chrysotile 2%	See Sample 1	1
Texture on ceiling	Chrysotile 4%	See Sample 1	1
Texture on Wall	Chrysotile <1%	1,750 Sq. Ft.	2
Texture on Wall	Chrysotile <1%	See Sample 4	2
Texture on Wall	Chrysotile <1%	See Sample 4	2
Flooring sheet vinyl	None Detected	N/A	8
Flooring tile	Layer 1: (Vinyl floor tile) Chrysotile 5% Layer 2: (Mastic) None Detected	250 Sq. Ft.	7
Sheet Vinyl Flooring	Layer 1: (Vinyl sheet flooring) None Detected Layer 2: (Mastic 1 & leveler) None Detected Layer 3: (Vinyl sheet flooring 2) None Detected Layer 4: (Mastic 2) None Detected	N/A	3
Sheet Vinyl Flooring	None Detected	N/A	5
Flooring sheet vinyl	None Detected	N/A	4
Wall paneling	Layer 1: (Wallpaper) None Detected Layer 2: (Fiberboard) None Detected	N/A	9
Blue speckled wall paneling with associated mastic	Layer 1: (Fiberboard) None Detected Layer 2: (Mastic) None Detected Layer 3: (Mud) None Detected	N/A	10
Black felt paper	None Detected	N/A	11
Cove Base Mastic	Layer 1: (Cove base) None Detected Layer 2: (Mastic) None Detected	N/A	12
False wood paneling	Chrysotile 15%	600 Sq. Ft.	13

Client: Snohomish Regional Fire & Rescue 953 Village Way Monroe, WA 98272

Project: Snohomish County Fire District 7 8127 20th Street East Lake Stevens, WA 98258



Sample #	Sample Date	Sample Location	Additional Locations	AHERA Category
17	18-Nov-2020	Living room, west wall	N/A	Miscellaneous
18	18-Nov-2020	Bedroom 2, south wall	N/A	Miscellaneous
19	18-Nov-2020	Bedroom 3, east wall	N/A	Miscellaneous
20	18-Nov-2020	Bathroom, around shower	N/A	Miscellaneous
21	18-Nov-2020	Exterior, around garage door	N/A	Miscellaneous
22	18-Nov-2020	Roof, middle portion	N/A	Miscellaneous
23	18-Nov-2020	Roof, around chimney stack	N/A	Miscellaneous
24	18-Nov-2020	Kitchen, fireplace area	N/A	Miscellaneous

Job Number: 17025 Print Date: December 3, 2020

Sample Description Asbestos Type / % Estimated Quantity HM # Layer 1: (Texture) None Detected N/A 14 Sheetrock composite sample Layer 2: (Gypsum wallboard) None Detected Layer 1: (Texture) None Detected Sheetrock composite sample N/A 14 Layer 2: (Joint compound) None Detected Layer 3: (Gypsum wallboard) None Detected Layer 1: (Texture) None Detected N/A Layer 2: Joint compound) None Detected Sheetrock composite sample 14 Layer 3: (Gypsum wallboard) None Detected Putty / caulk N/A 15 None Detected Putty / caulk Chrysotile 6% 75 Ln. Ft. 16 Layer 1: (Shingles) None Detected N/A 17 3 tab roofing Layer 2: (Tar) None Detected Layer 1: (Sealant 1) None Detected N/A 18 White sealant Layer 2: (Sealant 2) None Detected N/A 19 Grout None Detected

*Homogeneous with ACM material

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Inspection Summary

Project Information			
Job Number	17025		
Project Name	8127 20th St		
Project Address:	8127 20th St Lake Stephens, WA		
Client:	Snohomish Fire District 7		
Date of Survey:	18-Nov-2020		
PacRim Technician:	Marcos Pina		
Limitations:	No sampling or report limitations noted by technician		
Exterior Photo:			
Turnaround Requested:	3-5 Days		

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Sample			
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Surfacing
Sample Number	01	Homogenous Material Number	1
Material Description	Texture on ceiling		
Homogenous Mtl Area	Found in Kitchen, living room, bedroom 1, bedroom 2, and bedroom 3. Quantity reflects all areas		
Sample Location	Kitchen ceiling		
Quantity	1,500	Unit of Measure	Square Feet
Asbestos Type/%	Chrysotile 2%		
Sample Photo			

		Sample	
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Surfacing
Sample Number	02	Homogenous Material Number	1
Material Description	Texture on ceiling		
Homogenous Mtl Area	N/A		
Sample Location	Bedroom 2		
Quantity	See sample 01	Unit of Measure	
Asbestos Type/%	Chrysotile 2%		
Sample Photo			

Project Number: 17025

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Sample				
Project Name	8127 20th St			
Sample Type	Physical Sample	AHERA Category	Surfacing	
Sample Number	03	Homogenous Material Number	1	
Material Description	Texture on ceiling			
Homogenous Mtl Area	N/A	N/A		
Sample Location	Bedroom 3 ceiling			
Quantity	See sample 01	Unit of Measure		
Asbestos Type/%	Chrysotile 4%			
Sample Photo				

		Sample	
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Surfacing
Sample Number	04	Homogenous Material Number	2
Material Description	Texture on Wall		
Homogenous Mtl Area	Living room, hallway, k	pedrooms 2 and 3. Quantity reflect	ts all areas
Sample Location	Living room, east wall		
Quantity	1,750	Unit of Measure	Square Feet
Asbestos Type/%	Chrysotile <1%		
Sample Photo		0.3	

Project Number: 17025

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		Sample	
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Surfacing
Sample Number	05	Homogenous Material Number	2
Material Description	Texture on Wall		
Homogenous Mtl Area	N/A		
Sample Location	Bedroom 2, south wall		
Quantity	See sample 04 Unit of Measure		
Asbestos Type/%	Chrysotile <1%		
Sample Photo			

		Sample	
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Surfacing
Sample Number	06	Homogenous Material Number	2
Material Description	Texture on Wall		
Homogenous Mtl Area	N/A		
Sample Location	Bedroom 3, east wall		
Quantity	See sample 04	Unit of Measure	
Asbestos Type/%	Chrysotile <1%		
Sample Photo	1. A.		

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A Martin



Sample			
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	07	Homogenous Material Number	8
Material Description	Flooring sheet vinyl		
Homogenous Mtl Area	N/A		
Sample Location	Bedroom 1, underneath carpet		
Quantity	400 Unit of Measure Square Feet		
Asbestos Type/%	None Detected		
Sample Photo		Full of	

		Sample	
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	08	Homogenous Material Number	7
Material Description	Flooring tile		
Homogenous Mtl Area	N/A		
Sample Location	Bathroom hallway, underneath carpet		
Quantity	250	Unit of Measure	Square Feet
Asbestos Type/%	Layer 1: (Vinyl floor tile) Chrysotile 5% Layer 2: (Mastic) None Detected		
Sample Photo			

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Project Number: 17025

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Sample				
Project Name	8127 20th St			
Sample Type	Physical Sample	AHERA Category	Miscellaneous	
Sample Number	09	Homogenous Material Number	3	
Material Description	Sheet Vinyl Flooring	Sheet Vinyl Flooring		
Homogenous Mtl Area	N/A			
Sample Location	Kitchen floor			
Quantity	550 Unit of Measure Square Feet			
Asbestos Type/%	None Detected (All La	yers)		
Sample Photo				

Sample			
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	10	Homogenous Material Number	5
Material Description	Sheet Vinyl Flooring		
Homogenous Mtl Area	N/A		
Sample Location	Bedroom 2, floor		
Quantity	400	Unit of Measure	Square Feet
Asbestos Type/%	None Detected		
Sample Photo			

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Sample			
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	11	Homogenous Material Number	4
Material Description	Flooring sheet vinyl		
Homogenous Mtl Area	N/A		
Sample Location	Bathroom floor		
Quantity	300	Unit of Measure	Square Feet
Asbestos Type/%	None Detected		
Sample Photo			

		Sample	
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	12	Homogenous Material Number	9
Material Description	Wall paneling		
Homogenous Mtl Area	N/A		
Sample Location	Bedroom 1, south wall		
Quantity	800	Unit of Measure	Square Feet
Asbestos Type/%	None Detected (Both	Layers)	
Sample Photo			

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Sample			
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	13	Homogenous Material Number	10
Material Description	Blue speckled wall pan	eling with associated mastic	
Homogenous Mtl Area	N/A		
Sample Location	Kitchen, south wall		
Quantity	400	Unit of Measure	Square Feet
Asbestos Type/%	None Detected (All La	yers)	
Sample Photo			

		Sample	
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	14	Homogenous Material Number	11
Material Description	Black felt paper		
Homogenous Mtl Area	N/A		
Sample Location	Entry way, east wall, b	ehind false wood paneling	
Quantity	600	Unit of Measure	Square Feet
Asbestos Type/%	None Detected		
Sample Photo			

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	Sample			
Project Name	8127 20th St			
Sample Type	Physical Sample	AHERA Category	Miscellaneous	
Sample Number	15	Homogenous Material Number	12	
Material Description	Cove Base Mastic			
Homogenous Mtl Area	N/A			
Sample Location	Bathroom, west wall			
Quantity	40	Unit of Measure	Lineal Feet	
Asbestos Type/%	None Detected (Both	Layers)		
Sample Photo				

		Sample	
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	16	Homogenous Material Number	13
Material Description	False wood paneling		
Homogenous Mtl Area	N/A		
Sample Location	Entryway, east wall		
Quantity	600	Unit of Measure	Square Feet
Asbestos Type/%	Chrysotile 15%		
Sample Photo			

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Sample				
Project Name	8127 20th St	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous	
Sample Number	17	Homogenous Material Number	14	
Material Description	Sheetrock composite s	ample		
Homogenous Mtl Area	N/A			
Sample Location	Living room, west wall			
Quantity	800	Unit of Measure	Square Feet	
Asbestos Type/%	None Detected (Both	None Detected (Both Layers)		
Sample Photo	A state			

		Sample	
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	18	Homogenous Material Number	14
Material Description	Sheetrock composite s	ample	
Homogenous Mtl Area	N/A		
Sample Location	Bedroom 2, south wall		
Quantity	600	Unit of Measure	Square Feet
Asbestos Type/%	None Detected (All Lay	yers)	

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Sample			
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	19	Homogenous Material Number	14
Material Description	Sheetrock composite s	ample	
Homogenous Mtl Area	N/A		
Sample Location	Bedroom 3, east wall		
Quantity	600	Unit of Measure	Square Feet
Asbestos Type/%	None Detected (All Layers)		
Sample Photo			

	Sample			
Project Name	8127 20th St			
Sample Type	Physical Sample	AHERA Category	Miscellaneous	
Sample Number	20	Homogenous Material Number	15	
Material Description	Putty / caulk			
Homogenous Mtl Area	N/A			
Sample Location	Bathroom, around sho	wer		
Quantity	40	Unit of Measure	Lineal Feet	
Asbestos Type/%	None Detected			
Sample Photo				

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		Sample	
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	21	Homogenous Material Number	16
Material Description	Putty / caulk		
Homogenous Mtl Area	N/A		
Sample Location	Exterior, around garag	e door	
Quantity	75	Unit of Measure	Lineal Feet
Asbestos Type/%	Chrysotile 6%		
Sample Photo			

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		Sample	
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	22	Homogenous Material Number	17
Material Description	3-tab roofing		
Homogenous Mtl Area	N/A		
Sample Location	Roof, middle portion		
Quantity	1,000	Unit of Measure	Square Feet
Asbestos Type/%	None Detected (Both	Layers)	
Sample Photo			

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	Sample						
Project Name	8127 20th St						
Sample Type	Physical Sample	AHERA Category	Miscellaneous				
Sample Number	23	Homogenous Material Number	18				
Material Description	White sealant						
Homogenous Mtl Area	N/A						
Sample Location	Roof, around chimney	Roof, around chimney stack					
Quantity	15	Unit of Measure	Lineal Feet				
Asbestos Type/%	None Detected (All Lay	yers)					
Sample Photo							

		Sample	
Project Name	8127 20th St		
Sample Type	Physical Sample	AHERA Category	Miscellaneous
Sample Number	24	Homogenous Material Number	19
Material Description	Grout		
Homogenous Mtl Area	N/A		
Sample Location	Kitchen, fireplace area		
Quantity	150	Unit of Measure	Square Feet
Asbestos Type/%	None Detected		
Sample Photo			

Project Number: 17025

Appendix B: Bulk Sample Analysis Report

EMSL Order: 512002943 **EMSL** Analytical, Inc. Customer ID: PACR50 5900 4th Avenue S, Suite 100, 1st Floor Seattle, WA 98108 EMSL **Customer PO:** Tel/Fax: (206) 269-6310 / (206) 900-8789 Project ID: http://www.emsl.com / seattlelab@emsl.com Attention: Pacific Rim Environmental Pacific Rim Environmental, Inc. 6510 Southcenter Blvd., Suite 40 F Seattle, WA 98188 С

Project: 17025

Phone:	(206) 244-8965
Fax:	(206) 244-9096
Received Date:	11/18/2020 2:09 PM
Analysis Date:	11/25/2020
Collected Date:	

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Asbestos			
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре	
01	Texture on ceiling, Kitchen ceiling	White Fibrous	3% Cellulose	95% Non-fibrous (Other)	2% Chrysotile	
12002943-0001		Homogeneous				
2	Texture on ceiling, Bedroom 2	White Fibrous	3% Cellulose	95% Non-fibrous (Other)	2% Chrysotile	
12002943-0002	—	Homogeneous			10/ OL 11	
3 12002943-0003	Texture on ceiling, Bedroom 3 ceiling	White Non-Fibrous	3% Cellulose	93% Non-fibrous (Other)	4% Chrysotile	
	T	Homogeneous	01/ 0.11.1	50% Oc. O		
4	Texture on wall, Living room, east wall	Beige Non-Fibrous	2% Cellulose	50% Ca Carbonate 48% Non-fibrous (Other)	<1% Chrysotile	
12002943-0004		Homogeneous				
5	Texture on wall, Bedroom 2, south	Beige Fibrous	2% Cellulose	50% Ca Carbonate 48% Non-fibrous (Other)	<1% Chrysotile	
12002943-0005	wall	Homogeneous			(a) a)	
6	Texture on wall, Bedroom 3, east wall	White Non-Fibrous	5% Cellulose	50% Ca Carbonate 45% Non-fibrous (Other)	<1% Chrysotile	
2002943-0006		Homogeneous				
7	Flooring sheet vinyl, Bedroom 1,	Black/Yellow/Beige Fibrous	40% Cellulose	60% Non-fibrous (Other)	None Detected	
12002943-0007	underneath carpet	Homogeneous				
8-Vinyl Floor Tile	Flooring tile, Bathroom hallway,	Gray/Various Fibrous		95% Non-fibrous (Other)	5% Chrysotile	
12002943-0008	underneath carpet	Homogeneous				
8-Mastic	Flooring tile, Bathroom hallway,	Brown Non-Fibrous		100% Non-fibrous (Other)	None Detected	
12002943-0008A	underneath carpet	Homogeneous				
9-Vinyl Sheet Flooring	Sheet vinyl flooring, Kitchen floor	Beige Fibrous Homogeneous	30% Cellulose 5% Glass	65% Non-fibrous (Other)	None Detected	
12002943-0009						
9-Mastic 1 & Leveler	Sheet vinyl flooring, Kitchen floor	Gray/Beige Non-Fibrous	5% Cellulose	95% Non-fibrous (Other)	None Detected	
12002943-0009A	maatia and lavalar	Heterogeneous				
Analysis includes inseperable						
9-Vinyl Sheet Flooring	Sheet vinyl flooring, Kitchen floor	Tan Fibrous Homogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected	
12002943-0009B		homogonoodo				
9-Mastic 2	Sheet vinyl flooring, Kitchen floor	Tan Non-Fibrous		100% Non-fibrous (Other)	None Detected	
12002943-0009C		Homogeneous				
0	Sheet vinyl flooring, Bedroom 2, floor	Gray/Black Fibrous	40% Cellulose	60% Non-fibrous (Other)	None Detected	
12002943-0010	,	Homogeneous				
1	Flooring sheet vinyl, Bathroom floor	Beige Fibrous	35% Cellulose 5% Glass	60% Non-fibrous (Other)	None Detected	
12002943-0011		Homogeneous	0,000.000			



Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbesto	<u>s</u>	<u>Asbestos</u> % Type	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous		
12-Wallpaper	Wall paneling, Bedroom 1, south	Blue/Pink Fibrous	70% Cellulose	30% Non-fibrous (Other)	None Detected	
512002943-0012	wall	Homogeneous				
12-Fiberboard	Wall paneling, Bedroom 1, south	Brown Fibrous	98% Cellulose	2% Non-fibrous (Other)	None Detected	
512002943-0012A	wall	Homogeneous				
13-Fiberboard 512002943-0013	Blue speckled wall paneling with associated mastic,	White/Gold Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected	
	Kitchen south wall					
13-Mastic	Blue speckled wall	Tan		100% Non-fibrous (Other)	None Detected	
512002943-0013A	paneling with associated mastic, Kitchen south wall	Non-Fibrous Homogeneous				
13-Mud	Blue speckled wall	Beige	3% Wollastonite	50% Ca Carbonate	None Detected	
512002943-0013B	paneling with associated mastic, Kitchen south wall	Fibrous Homogeneous		47% Non-fibrous (Other)		
14	Black felt paper, Entry	Black	60% Cellulose	40% Non-fibrous (Other)	None Detected	
	way, east wall, behind	Fibrous			Dolotod	
512002943-0014	false wood paneling	Homogeneous				
15-Cove Base	Cove base mastic, Bathroom, west wall	Beige Non-Fibrous		100% Non-fibrous (Other)	None Detected	
512002943-0015		Homogeneous				
15-Mastic	Cove base mastic, Bathroom, west wall	Clear Non-Fibrous		100% Non-fibrous (Other)	None Detected	
512002943-0015A		Homogeneous				
16	False wood paneling, Entryway, east wall	Gray Fibrous		85% Non-fibrous (Other)	15% Chrysotile	
512002943-0016		Homogeneous				
17-Texture	Sheetrock composite sample, Living room,	Beige Fibrous	3% Cellulose	50% Ca Carbonate 47% Non-fibrous (Other)	None Detected	
512002943-0017	west wall	Homogeneous				
17-Gypsum Wallboard	Sheetrock composite sample, Living room, west wall	Brown/White Fibrous Homogeneous	20% Cellulose	65% Gypsum 15% Non-fibrous (Other)	None Detected	
	Sheetrock composite	White		40% Ca Carbonate	None Detected	
18-Texture	sample, Bedroom 2, south wall	Non-Fibrous Homogeneous		60% Non-fibrous (Other)	None Delected	
18-Joint Compound	Sheetrock composite	Beige	2% Wollastonite	98% Non-fibrous (Other)	None Detected	
	sample, Bedroom 2,	Non-Fibrous		(0000)		
512002943-0018A	south wall	Homogeneous				
No joint tape found in sample,	but an impression of the joint	tape is left in this layer.				
18-Gypsum Wallboard	Sheetrock composite sample, Bedroom 2,	Brown/White Fibrous	15% Cellulose 2% Glass	65% Gypsum 18% Non-fibrous (Other)	None Detected	
512002943-0018B	south wall	Homogeneous				
19-Texture	Sheetrock composite smaple, Bedroom 3,	Beige Non-Fibrous	5% Cellulose 2% Wollastonite	40% Ca Carbonate 53% Non-fibrous (Other)	None Detected	
512002943-0019	east wall	Homogeneous	<1% Fibrous (Other)			
19-Tape	Sheetrock composite smaple, Bedroom 3,	White Fibrous	97% Cellulose	3% Non-fibrous (Other)	None Detected	
512002943-0019A	east wall	Homogeneous				
The sample group is not homo 19-Joint Compound	Sheetrock composite	Beige	6% Wollastonite	94% Non-fibrous (Other)	None Detected	
512002943-0019B	smaple, Bedroom 3, east wall	Non-Fibrous Homogeneous				



Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbe	stos	Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
19-Gypsum Wallboard 512002943-0019C	Sheetrock composite smaple, Bedroom 3, east wall	Brown/White Fibrous Homogeneous	20% Cellulose	60% Gypsum 20% Non-fibrous (Other)	None Detected
20 512002943-0020	Putty/caulk, Bathroom, around shower	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
21 512002943-0021	Putty/caulk, Exterior, around garage door	Gray Fibrous Homogeneous		94% Non-fibrous (Other)	6% Chrysotile
22-Shingles 512002943-0022	3 tab roofing, Roof, middle portion	White/Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
22-Tar 512002943-0022A	3 tab roofing, Roof, middle portion	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
23-Sealant 1 512002943-0023	White sealant, Roof, around chimney stack	Black Fibrous Homogeneous	5% Cellulose	95% Non-fibrous (Other)	None Detected
23-Sealant 2 512002943-0023A	White sealant, Roof, around chimney stack	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
24 512002943-0024	Grout, Kitchen, fireplace area - \	Beige Non-Fibrous Homogeneous		20% Quartz 80% Non-fibrous (Other)	None Detected

Analyst(s)

Claudiu Nistor (34) Ehrin Stephens (6)

andyan

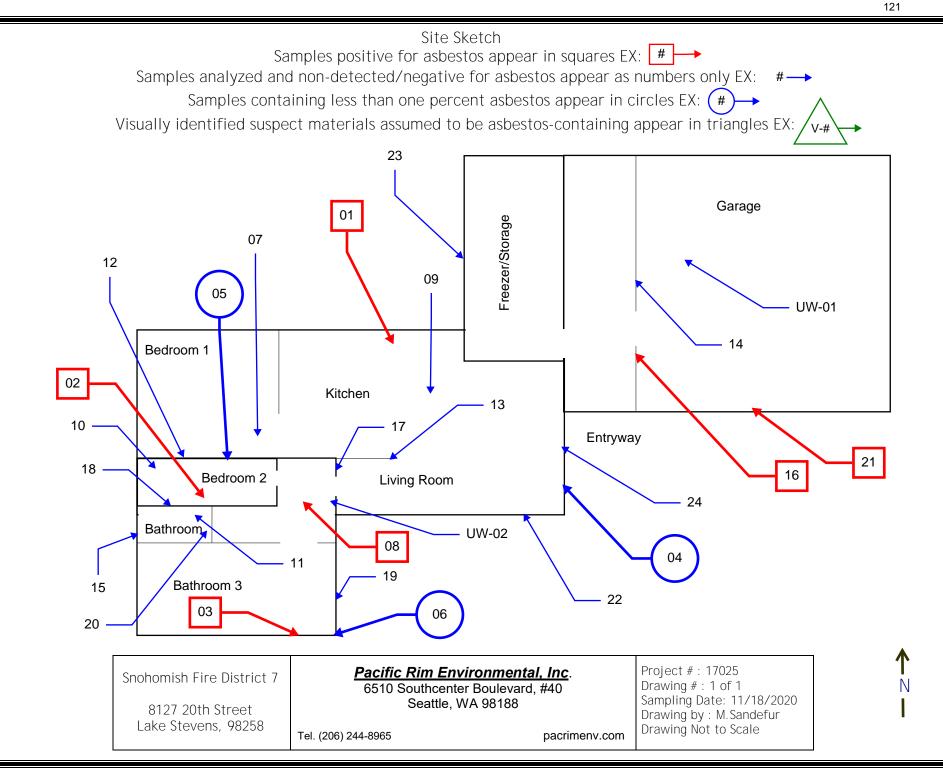
Rudy Baum, Interim Laboratory Manager or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Seattle, WA NVLAP Lab Code 200613, CA 2733, WA C1025

Initial report from: 11/25/2020 16:45:48

Appendix C: Sample Location Drawing



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Appendix D: WA State Guidelines for Less than 1% Asbestos Material



Summary of regulatory requirements for materials containing less than 1% asbestos:

Environmental Protection Agency

If less than 1% the EPA does not regulate it as an asbestos-containing material.

Washington State Department of Labor and Industries

Air Monitoring

Exposure Monitoring (NEA) - yes Pre-abatement monitoring – unclear Post abatement monitoring – unclear

Work Practices and workig Area Control

Regulated area required – yes Change area require – yes Warnjng signs required – yes Universal controls required – yes

- Wet Methods
- HEPA vacuums
- Prompt Disposal

Leak tight containers required - yes

Personal Protective Equipment

Respirator protection – yes, ½ mask APR with HEPA required until air monitoring results determine exposure below PELs Medical surveillance required – yes, because of negative pressure APR use Other personal protective equipment – yes, required until air monitoring results determine exposure below PELs **Communication of Hazard**

Warning labels on in-place materials required – no Warning labels on disposal containers – no Training 2-hour awareness, hazard communication (specific to situation) Competent Person required – yes

- Training unclear how much training is required
- Must have knowledge and authority

Things that are not required:

Labeled bags Worker or supervisor certification No pre-demolition removal requirement No notification to L&I or PSCA

Appendix E: Universal Waste Rule WAC 173-303-573



The Universal Waste Rule WAC 173-303-573

Some common dangerous wastes created by a wide variety of generators are called Universal Wastes (UW). These wastes can be managed safely under less stringent regulatory requirements. The Environmental Protection Agency (EPA) adopted the federal Universal Waste Rule (UWR) in 1995 to encourage environmentally sound disposal and recycling.

Washington State has adopted four categories of universal waste including:

- Batteries,
- Lamps,
- Mercury-Containing thermostats, and
- Mercury-containing equipment.

Although pesticides are a federal UW, Washington State did not include them as a category of universal waste. Waste pesticides remain subject to the designation and full management requirements of the *Dangerous Waste Regulations*.

Through a petition process, other wastes can be added to the UWR if they meet certain criteria described in the regulation. If a petition to add other wastes is approved by Ecology, they will be added as UW in future rulemakings. Note that each state can have different Universal Waste regulations and categories of UW. A Washington state universal waste may be a hazardous waste in another state.

Significant Benefits

Benefits of managing dangerous wastes as UW include:

- Simple, streamlined waste management requirements;
- Higher accumulation quantity limits;
- Longer accumulation time limits;
- UW does not count toward waste generation totals to determine generator status;
- UW does not require a manifest when sent off-site; and
- Do not include UW on the Dangerous Waste Annual Report.

Universal Waste Categories

Batteries (*for more information see publication number 98-407.a*) All batteries that are dangerous waste can be managed as UW including:

- Alkaline
- Mercuric-oxide
- Alkaline-manganese
- Zinc-carbon
- Zinc air

- Button cell mercuric oxide
- ► Silver oxide
- ► Lithium
- ► Nickel-cadmium (Ni-Cd)

Spent lead-acid batteries (typically automotive type batteries) can also be managed as UW. However, they are most often managed under the optional lead-acid battery exemption at WAC 173-303-520.

Mercury-containing equipment (MCE) (for more information see publication number 98-407.b) Mercury-containing equipment is defined as a device or part of a device that contains elemental mercury necessary for its operation. Thermostats fit the definition of mercurycontaining equipment and are managed basically the same way; however, labeling and record keeping requirements are different. Some examples of MCE include:

- > Thermometers
- ➢ Barometers
- Manometers
- Relay and tilt switches
- Flame sensors

Some examples of material that would not be MCE include:

- Containers of elementary mercury
- Dental amalgam
- Chemical compounds containing mercury e.g., pharmaceuticals, pesticides, paints or lab chemicals
- Devices which only contain mercury in removable lamps or batteries, e.g., flat screen monitors

Mercury-containing thermostats (for more information see publication number 98-407.b)

Mercury-containing thermostats can be managed as UW. A thermostat is a temperature control device containing mercury in an ampule. Ampules removed from these thermostats can also be managed under the UW requirements. These requirements provide performance standards for removal of ampules, such as use of a containment system (for example, a plastic tub under the work area) to prevent spills during removal.

Lamps (for more information see publication number 98-407.c)

The following types of lamps can be managed as UW, unless you have information (such as manufacturer material safety sheets) that shows that these lamps are not dangerous waste:

- ➢ fluorescent tubes,
- compact fluorescent,
- > HID lamps (mercury vapor, metal halide, high-pressure sodium),
- ➢ neon lamps; and
- > any other lamps that are dangerous waste.

Universal Waste Handler Requirements

A universal waste handler is a:

- 1) Generator of UW, or
- 2) Business that receives UW from other handlers and ships it to another handler or destination facility, (see *Destination Facilities* on page 6).

There are two categories of UW handlers:

- > Small Quantity Handlers of Universal Waste (SQHUW) can accumulate
 - Up to 11,000 pounds of all types of UW, and
 - No more than 2,200 pounds of lamps
- > Large Quantity Handlers of Universal Waste (LQHUW) accumulate
 - More than 11,000 pounds of all types of UW, or
 - More than 2,200 pounds of lamps

All Universal Waste Handlers must:

- Label or mark waste items or containers of UW. For example, "universal waste batteries", "waste mercury thermostats," or "universal waste mercury-containing equipment."
- Limit accumulation time to one year from the date first generated, or received from another handler.
- Manage wastes to prevent releases to the environment.
- Immediately contain spills and releases and handle residues appropriately (as solid or as dangerous waste). If residues are dangerous, manage them in accordance with all applicable requirements of the *Dangerous Waste Regulations*.
- Follow waste-specific procedures for handling UW, for example, procedures for removing mercury-containing ampules from thermostats and equipment.
- Send or take to another handler who is acting as a collection center, a destination facility, or a foreign destination.

- Ensure that the receiving facility (collection center or destination facility) will accept the load before it is sent. If rejected, the original handler must accept the waste back, or both parties may agree on a new destination.
- Follow the export notification procedures for foreign destinations.
- Provide employee training. LQHUW must ensure that employees are familiar with waste handling and emergency procedures. SQHUW must distribute basic handling and emergency information.

Additional Large Quantity Handler (LQHUW) requirements:

- Maintain basic records to track waste shipments. Records may be in the form of a log, invoice, manifest, bill of lading, or other shipping documents. They must be maintained for three years and include names, addresses, quantity and types of wastes, and shipment dates.
- Notify Ecology and obtain a RCRA Site Identification Number using a Site Identification (Site ID) Form. Handlers who anticipate accumulating 11,000 pounds or more of UW at any one time (or 2,200 pounds for lamps) must have a RCRA Site Identification Number before exceeding the accumulation limit. Note: LQHUW status is maintained through the end of the calendar year in which 11,000 pounds or more of UW is accumulated.
- File a Dangerous Waste Annual Report by March 1 of each year. The generation and management of UW do not need to be included in the Annual Report as other dangerous waste streams are. However, the appropriate boxes in Section 10B on the Site Identification Form must be checked to account for UW activities.

Prohibitions for all Handlers

Handlers may not dilute, dispose, or treat UW. Lamp crushing is an example of a prohibited UW activity. There are two exceptions to these general prohibitions:

- **1.** *Routine battery management activities*: The following routine battery management activities are not considered treatment:
 - sorting batteries by type
 - mixing battery types in one container
 - discharging batteries
 - regenerating used batteries
 - disassembling battery packs,
 - removing batteries from discarded consumer products
 - removing electrolyte
- 2. *Removing mercury-containing ampules from thermostats and equipment:* The handler of the waste can remove mercury-containing ampules. Detailed directions regarding removing mercury ampules are described in the rule itself at WAC 173-303-573(9)(b)(ii) and in the Ecology focus sheet (publication number 98-407-b) on mercury-containing equipment.

The generator of UW must be able to document the length of time that their UW has accumulated. This is most commonly done by marking the collection container or individual UW item with the first date of accumulation. UW can only be accumulated for one year from that date. An exception to the one year accumulation limit is allowed if the facility needs more time to collect enough items to facilitate proper recovery, treatment, or disposal. The number of locations (points of generation) at which UW are accumulated is not limited. It is not appropriate to accumulate UW under satellite accumulation rules.

Collection Centers/Consolidation Points

Any UW handler may act as a collection center that receives UW from other UW handlers (generators), consolidates it, and sends it to a destination facility. The collection center must comply with the appropriate set of LQHUW or SQHUW requirements based on the amount of UW that is collected on-site.

A permitted treatment, storage or disposal (TSD) facility may function as a collection center for UW that it consolidates and sends on to a destination facility. In this case the TSD must comply with the appropriate LQHUW or SQHUW requirements. If the TSD is functioning as a destination facility by recycling, treating, or disposing of the UW, it would not be considered a UW handler.

Small Quantity Generator (SQG) Waste

Small quantity generators may manage their batteries, mercury-containing thermostats and equipment, and lamps under either the Universal Waste Rule or in accordance with the SQG requirements. However, if SQG or household dangerous waste batteries, thermostats, equipment, and lamps are commingled with UW from medium or large quantity generators, all commingled waste would then be considered "regulated" and must be managed as UW.

Transporter Requirements

A UW transporter is a person who is engaged in the off-site transportation of UW by air, rail, highway, or water.

- UW must be managed in compliance with all applicable U.S. Department of Transportation (DOT) regulations. Applicable DOT requirements apply if a UW meets the definition of hazardous materials under 49 CFR 171-180.
- No hazardous waste manifest is required unless the waste is transported through a state where the waste is not regulated as a UW.
- Handlers may transport their own waste and must follow transporter requirements.
- Transporters may not dispose, dilute, or treat UW.
- UW may be stored for up to ten days at UW transfer facilities (for example, a loading dock, parking area, or storage area) during the normal course of transportation.

- Releases must be contained and residues handled appropriately.
- UW must only be transported to a UW handler acting as a collection center (through prior agreement), a destination facility, or a foreign destination (export requirements must be followed).

Destination Facilities

Destination facilities are facilities that treat, dispose of, or recycle UW. They must meet all *Dangerous Waste Regulation* requirements for treatment, storage, disposal (TSD) facilities (WAC 173-303-800 through 840) or recycling facilities (WAC 173-303-120(4)(c)), except for manifesting.

Destination facilities must retain the same records for receipt of UW shipments as those kept by Large Quantity Handlers of Universal Waste (LQHUW). A destination facility may reject a shipment by shipping the waste back to the original shipper or both may agree to a new destination facility.

Universal Waste Environmental Concerns

UW contains toxic metals, with mercury and lead being the most common. Unless handled carefully during waste handling and disposal, lamps and other mercury-containing devices may break. If broken, mercury vapor can be released, potentially exposing waste handlers to inhalation of mercury vapors. Mercury that has been released into the atmosphere is eventually deposited back to the earth, where it can enter the food chain.

Some lamps may also contain lead in the glass and lead solder used in the lamp base. Lead is a toxic metal that may leach from solid waste landfills into the ground water.

Health and Environmental Hazards of Mercury

- Health risk from Inhalation or absorption
- Causes neurological disorders
- Persistent, bioaccumulative and toxic
- Major cause of contaminated fish advisories

Glossary

Several UW terms are defined in the *Dangerous Waste Regulations*, including the following: battery, destination facility, lamps, large quantity handler of UW, mercury-containing equipment, small quantity handler of UW, thermostat, UW, UW handler, UW transfer facility, and UW transporter. Although many of these terms have been defined in the above discussion, for convenience several are defined below.

"*Universal waste handler*" means a generator of UW; or the owner or operator of a facility, including all contiguous property, that receives UW from other UW handlers, accumulates UW, and sends UW to another UW handler, to a destination facility, or to a foreign destination.

"*Small quantity handler of universal waste*" means a UW handler who does not accumulate 11,000 pounds or more total of UW (batteries, thermostats, mercury-containing equipment and lamps, calculated collectively) and/or who does not accumulate more than 2,200 pounds of lamps at any time.

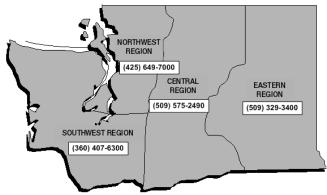
"*Large quantity handler of universal waste*" means a UW handler who accumulates 11,000 pounds or more total of UW (batteries, thermostats, mercury-containing equipment and lamps, calculated collectively) and/or who accumulates more than 2,200 pounds of lamps at any time. This designation as a large quantity handler of UW is retained through the end of the calendar year in which 11,000 pounds or more total of UW and/or 2,200 pounds of lamps are accumulated.

"Transporters" transport the lamps between handlers, or to a destination facility. Both SQHUW's and LQHUW's may self-transport UW.

"Destination facilities" recycle the lamps, or provide treatment, storage and disposal to a dangerous waste landfill. A facility that only accumulates UW is not considered a destination facility.

For More Information

Questions on this topic may be directed to your nearest regional office Dangerous Waste Specialist.



If you need this information in an alternate format, please call the Hazardous Waste and Toxics Reduction Program at 360-407-6700. If you are a person with a speech or hearing impairment, call 711, or 800-833-6388 for TTY.

Appendix F: Inspector / Laboratory Certifications

Certificate of Completion

This is to certify that

Marcos J. Pina

AHERA Building Inspector has satisfactorily completed 24 hours of training as an

to comply with the training requirements of TSCA Title II, 40 CFR 763 (AHERA)

EPA Provider # 1085

nstructo

Certificate Number 176965



Expires in 1 year. Date(s) of Training Feb 10 - 12, 2020

A Tlerracon company

401 Exam Score: (if applicable)

ARGUS PACIFIC, INC / 21905 64th AVE W, SUITE 100 / MOUNTLAKE TERRACE, WASHINGTON 98043 / 206.285.3373 / ARGUSPACIFIC.COM

United States Department of Commerce National Institute of Standards and Technology	NVLAP LAB CODE: 200613-0	EMSL Analytical, Inc. Seattle, WA	is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for: Asbestos Fiber Analysis	This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).	2020-10-01 through 2021-09-30 Set and and a set and a se
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SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical, Inc.

5900 4th Avenue S Suite 100 Seattle, WA 98108 Rudy Baum Phone: 206-269-6310 Email: rbaum@emsl.com http://www.emsl.com

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 200613-0

Bulk Asbestos Analysis

CodeDescription18/A01EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of
Asbestos in Bulk Insulation Samples18/A03EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

For the National Voluntary Laboratory Accreditation Program



UNITED STATES DEPARTMENT OF COMMERCE National Institute of Standards and Technology Gaithersburg, Maryland 20899

August 12, 2020

Rudy Baum EMSL Analytical, Inc. 5900 4th Avenue S Suite 100 Seattle, WA 98108

NVLAP Lab Code: 200613-0

Dear Rudy Baum,

Thank you for continuing your accreditation for Asbestos Fiber Analysis under the National Voluntary Laboratory Accreditation Program (NVLAP). This accreditation is effective until September 30, 2021, provided that your laboratory continues to comply with the accreditation requirements contained in the NVLAP Procedures.

Your updated accreditation documents are enclosed. You may reproduce these documents in their entirety and use the NVLAP symbol and/or term to reference your accredited status in accordance with the requirements published in NIST Handbook 150, 1.8. Accreditation does not relieve your laboratory from observing and complying with any applicable existing laws and/or regulations.

We are pleased to have you participate in NVLAP and look forward to your continued association with this program. If you have any questions concerning your NVLAP accreditation, please direct them to Hazel Richmond, Program Manager, Laboratory Accreditation Program, National Institute of Standards and Technology, 100 Bureau Dr. Stop 2140, Gaithersburg, MD 20899-2140; (301) 975-3024.

Sincerely,

Dana S. Leaman, Chief National Voluntary Laboratory Accreditation Program







Limited Asbestos Survey

Fire District 7 Station 81 12409 21st Street NE Lake Stevens, WA



Performed for:

Snohomish Regional Fire & Rescue 953 Village Way Monroe, WA 98272

Prepared By:

Melanie Sandefur Project Administrator PacRim

Sr. Review By:

Allison Lewis AHERA Accredited BI PacRim

Date Finalized: 12/08/2020 PacRim#: 17028

Pacific Rim Environmental, Inc.

Table of Contents

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- Appendix B: Bulk Sample Analysis Report
- Appendix C: Sample Location Drawings
- Appendix D: Inspector/Laboratory Certifications

Report Reviewed By: <u>MULL Aleva</u> Date Reviewed: <u>12/14/2540</u>

Section 1.0Scope of WorkFire District 7 Station 81 | 12409 21st Street NE, Lake Stevens, WA 98258

On November 30th, 2020 Matt DeDominces, an AHERA Accredited Building Inspector for Pacific Rim Environmental, Inc. (PacRim), performed a limited asbestos survey at the subject property described below.



Site: 12409 21st Street NE, Lake Stevens, WA: 6,300 SF single-story, commercial brick building

Limitations: Sampling was limited to pipe insulation throughout the fire station. The attic was not accessible to the inspector and therefore was not inspected. Additional ACM pipe fittings are presumed to be present above the janitor closet ceiling and bathrooms. The quality and condition of the fitting insulation above the ceiling cannot be ascertained at this time.

Note: The condition of materials sampled were degraded, see Appendix A inspection summary sample #7

Field inspection, data collection, and report generation were performed according to the following **Scope of Work**:

Asbestos-Containing Materials (ACM)

- 1. Bulk sampling and analysis of suspect asbestos-containing materials (ACM).
- 2. Analysis of suspect ACM by a NVLAP accredited laboratory.
- 3. Quantity estimates of ACM.
- 4. Written report including recommendations based on the technician's observations, abatement (removal) cost estimates (under separate cover), sample descriptions, and sample location.
- 5. Statement of Compliance with W.A.C. 296-62-07721 Sign-off form.

Section 2.0 Survey Definitions and Purpose Fire District 7 Station 81 | 12409 21st Street NE, Lake Stevens, WA 98258

DEFINITIONS:

Surfacing: Materials; which are either spray-applied or troweled-on for acoustical, decorative or fireproofing purposes.

Thermal System Insulation (TSI): Insulating materials used to inhibit heat transfer or to prevent condensation on pipes, boilers, tanks, ducts and various other components.

Miscellaneous: All other materials not included in the above categories such as floor tile, ceiling tile, roofing felt, cementitious materials, wallboard systems and products such as caulking, mastics and putties.

Homogeneous Material: For the purposes of this report; *Homogeneous Material* is defined as an area of surfacing material, thermal system insulation, or miscellaneous material that is uniform in color, texture and application. When materials are determined to be Homogeneous by the on-site AHERA Accredited Building Inspector; although laboratory results may vary, in accordance with AHERA regulations, if any of the samples in a Homogeneous Material Sample Set are found to contain asbestos, then all materials in the Sample Set must be considered to contain asbestos.

HM#: Homogeneous Material Number indicates which Homogeneous Material Sample Set that the collected sample belongs to.

Homogeneous Area: For the purposes of this report; *Homogeneous Area* is defined as a summary of all areas where a Homogeneous Material was identified within the Project Scope.

PURPOSE:

The survey was intended to identify possible asbestos-containing materials (ACM) on the interior of the building. This inspection covered only those areas, which were exposed and/or physically accessible to the inspector. *Materials uncovered during the course of demolition, renovation, or maintenance activities that are not identified in this inspection report must be presumed to contain asbestos until PLM analysis proves that this material is not asbestos-containing.*

This survey is not intended for, nor should be used as a design specification. The Asbestos in Schools Hazard Amendment and Reauthorization Act (ASHARA), effective November 20, 1990, expanded accreditation requirements to apply to persons who work with asbestos in public and commercial buildings as well as schools. Specifically, ASHARA expanded the Toxic Substances Control Act (TSCA) Section 206 (a) (1) and (3) to require accreditation for any person who designs or conducts a response action with respect to friable ACM in a building. TSCA Section 207 provides for civil penalties of \$5,000 for each day of a violation for not employing accredited individuals to design and conduct response actions. Sampling of suspect asbestos-containing materials was conducted as prescribed in 40 CFR 763.86.

Section 3.0 Homogeneous Materials Sampling and Results Summary Fire District 7 Station 81 | 12409 21st Street NE, Lake Stevens, WA 98258

Bulk samples collected were submitted for sample analysis in accordance with method EPA-600/R-93/116: "Method for the Determination of Asbestos in Bulk Building Materials". Analyses were performed at Pacific Rim Environmental, Inc., a NVLAP Accredited Laboratory (Lab Code 101631-0). Materials are positive for asbestos if they are found to contain greater than one percent (1%) or 1% asbestos. Materials that are less than one percent (<1%) asbestos, although not considered positive for asbestos, when removed must follow applicable Washington State regulations.

A total of seven (07) bulk samples were collected by PacRim and submitted for PLM laboratory analysis.

The following materials were determined to be ACM by laboratory analysis:

Pipe Fitting Insulation

Materials identified as asbestos-containing materials (ACM) as defined by the EPA:

HM#	AHERA Category	Homogeneous Material Description	Homogeneous Area	Quantity (Approx.)	Sample #'s	Asbestos Content
4	TSI	Pipe Fitting Insulation	In janitor closet, at East wall	1-15 Each	07	Amosite 1-3%

Materials determined to be Non-Asbestos:

HM#	AHERA Category	Homogeneous Material Description	Homogeneous Area	Sample #'s	Asbestos Content
1	TSI	Straight Run Pipe Insulation	Bathroom-1, interior, exterior South wall	01	None Detected
2	TSI	Straight Run Pipe Insulation and Jacket	Bathroom-1, SW corner to right of garage door 1 & janitorial closet	02, 04, 05, 06	None Detected
3	TSI	Pipe Fitting Insulation	Bathroom-1, interior, exterior South wall	03	None Detected

Materials uncovered during the course of demolition, renovation, or maintenance activities that are not identified in this inspection report must be presumed to contain asbestos until PLM analysis proves that this material is not asbestos-containing.

In accordance with W.A.C. 296-62-07721 and PSCAA Regulation III, Article 4, Pacific Rim Environmental, Inc. performed a limited asbestos survey of the subject structure located at 12409 21st Street NE in Lake Stevens, Washington. Should employees or contract personnel encounter any suspect asbestos-containing materials (ACM) it is their responsibility to:

- 1. Contact a representative of the owner.
- 2. Consult the inspection report to determine whether or not the suspect material contains asbestos.
- 3. If the suspect material does not appear in the inspection report, then that material was not sampled and must be presumed to contain asbestos until proven otherwise by sampling and PLM analysis.
- 4. Ensure that all employees and contractors, who may disturb suspect materials, are informed and advised of the location and type of materials that contain asbestos.
- Limitations: Sampling was limited to pipe insulation throughout the fire station. The attic was not accessible to the inspector and therefore was not inspected. Additional ACM pipe fittings are presumed to be present above the janitor closet ceiling and bathrooms. The quality and condition of the fitting insulation above the ceiling cannot be ascertained at this time.

Note: The condition of materials sampled were degraded, see Appendix A inspection summary sample #7

The following materials were determined to be ACM by laboratory analysis:

• Pipe Fitting Insulation

I Hereby Attest:

The inspection report has been made available to me. I will inform all subcontractors of the location and types of materials containing asbestos. I am authorized to sign on behalf of my company.

Contractor:	_ Owner's Rep:
Signature:	_ Signature:
Print Name:	Print Name:
Title:	_ Title:
Date:	Date:

Appendix A: Asbestos Sample Summary & Asbestos Inspection Summary

PacRim #17028



Client: Snohomish Reginal Fire & Rescue 953 Village Wat Monroe, WA 98272 Job Number: 17028 Print Date: December 3, 2020

Project: Fure District 7 Station 81 12409 21st Street NE

Note: The condition of materials sampled were degraded, see Appendix A inspetion summary sample #7

Lake Stevens, WA 98258

Sample #	Sample Date	Sample Location	Additional Locations	AHERA Category	Sample Description	Asbestos Type / %	Estimated Quantity	HM #
01	30-Nov-2020	Bathroom-1, interior, exterior south wall.	N/A	TSI	Straight Run Pipe Insulation.	None Detected	N/A	1
02	30-Nov-2020	Bathroom-1, interior, exterior, south wall.	N/A	TSI	Straight Run Pipe Insulation, jacket.	Layer 1: (Insulation jacket) None Detected Layer 2: (Pink mastic) None Detected	N/A	2
03	30-Nov-2020	Bathroom-1 interior, exterior south wall.	N/A	TSI	Pipe Fitting Insulation	Layer 1: (Insulation jacket) None Detected Layer 2: (Pink mastic) None Detected Layer 3: (Yellow insulation) None Detected	N/A	3
04	30-Nov-2020	Bathroom-1, north wall.	N/A	TSI	Straight Run Pipe Insulation, and jacket.	Layer 1: (Insulation jacket) None Detected Layer 2: (Pink mastic) None Detected Layer 3: (Insulation w/mastic) None Detected	N/A	2
05	30-Nov-2020	South West corner to right of garage door 1.	N/A	TSI	Straight Run Pipe Insulation	Layer 1: (Insulation jacket) None Detected Layer 2: (Yellow insulation) None Detected	N/A	2
06	30-Nov-2020	In janitorial closet, at east wall	N/A	TSI	Straight Run Pipe Insulation and jacket.	Layer 1: (Insulation jacket) None Detected Layer 2: (Yellow insulation) None Detected	N/A	2
07	30-Nov-2020	In janitorial closet, at east wall.	1 seen, could be more, in closed up ceiling, up to 15 possible.	TSI	Pipe Fitting Insulation	Amosite 1-3%	1-15 Each	4

1 of 2

02	30-Nov-2020	Bathroom-1, interior, exterior, south wall.	N/A	TSI	Straight Run Pipe Insulation, jacket.	Layer 1: (Insulation jacket) None Detected Layer 2: (Pink mastic) None Detected	N/A	2
04	30-Nov-2020	Bathroom-1, north wall.	N/A	TSI	Straight Run Pipe Insulation, and jacket.	Layer 1: (Insulation jacket) None Detected Layer 2: (Pink mastic) None Detected Layer 3: (Insulation w/mastic) None Detected	N/A	2
05	30-Nov-2020	South West corner to right of garage door 1.	N/A	TSI	Straight Run Pipe Insulation	Layer 1: (Insulation jacket) None Detected Layer 2: (Yellow insulation) None Detected	N/A	2
06	30-Nov-2020	In janitorial closet, at east wall	N/A	TSI	Straight Run Pipe Insulation and jacket.	Layer 1: (Insulation jacket) None Detected Layer 2: (Yellow insulation) None Detected	N/A	2
03	30-Nov-2020	Bathroom-1 interior, exterior south wall.	N/A	TSI	Pipe Fitting Insulation	Layer 1: (Insulation jacket) None Detected Layer 2: (Pink mastic) None Detected Layer 3: (Yellow insulation) None Detected	N/A	3
07	30-Nov-2020	In janitorial closet, at east wall.	1 seen, could be more, in closed up ceiling, up to 15 possible.	TSI	Pipe Fitting Insulation	Amosite 1-3%	1-15 Each	4

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Inspection Summary

	Project Information					
Job Number	17028					
Project Name	Station 81 Asbestos survey					
Project Address:	12409 21 street NE Lake Stevens, WA 98258					
Client:	Snohomish Fire District 7					
Date of Survey:	30-Nov-2020					
PacRim Technician:	Matt DeDominces					
Limitations:	Sampling was limited to pipe insulation throughout the fire station. The attic was not accessible to the inspector and therefore was not inspected. Additional ACM pipe fittings are presumed to be present above the janitor closet ceiling and bathrooms. The quality and condition of the fitting insulation above the ceiling cannot be ascertained at this time.					
Exterior Photo:						
Turnaround Requested:	3-5 Days					

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Sample							
Project Name	Station 81 Asbestos su	rvey					
Sample Type	Physical Sample	Physical Sample AHERA Category TSI					
Sample Number	01	Homogenous Material Number	1				
Material Description	Straight Run Pipe Insul	ation					
Homogenous Mtl Area	N/A						
Sample Location	Bathroom-1, interior, e	exterior South wall					
Quantity	190 Unit of Measure Lineal Feet						
Asbestos Type/%	None Detected						
Sample Photo							

Sample							
Project Name	Station 81 Asbestos su	Station 81 Asbestos survey					
Sample Type	Physical Sample	Physical Sample AHERA Category TSI					
Sample Number	02	Homogenous Material Number	2				
Material Description	Straight Run Pipe Insul	ation jacket					
Homogenous Mtl Area	N/A						
Sample Location	Bathroom-1, interior, e	exterior, south wall.					
Quantity	See sample 01 for total quantity.	Unit of Measure	Lineal Feet				
Asbestos Type/%	None Detected (Both	Layers)					
Sample Photo							

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Sample							
Project Name	Station 81 Asbestos su	Station 81 Asbestos survey					
Sample Type	Physical Sample	AHERA Category	TSI				
Sample Number	03	Homogenous Material Number	3				
Material Description	Pipe Fitting Insulation						
Homogenous Mtl Area	N/A						
Sample Location	Bathroom-1 interior, e	xterior South wall					
Quantity	30	30 Unit of Measure Each					
Asbestos Type/%	None Detected (All lay	vers)					
Sample Photo							

Sample							
Project Name	Station 81 Asbestos su	Station 81 Asbestos survey					
Sample Type	Physical Sample	Physical Sample AHERA Category TSI					
Sample Number	04	Homogenous Material Number	2				
Material Description	Straight Run Pipe Insul	ation and jacket					
Homogenous Mtl Area	N/A						
Sample Location	Bathroom-1, North wa	11					
Quantity	See sample 01, for Unit of Measure total quantity.		Lineal Feet				
Asbestos Type/%	None Detected (All La	yers)					
Sample Photo							

Project Number: 17028

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Sample							
Project Name	Station 81 Asbestos su	Station 81 Asbestos survey					
Sample Type	Physical Sample	I Sample AHERA Category TSI					
Sample Number	05	Homogenous Material Number	2				
Material Description	Straight Run Pipe Insulation						
Homogenous Mtl Area	N/A						
Sample Location	Southwest corner to right of garage door 1.						
Quantity	See sample 01, for total quantity.	Unit of Measure	Lineal Feet				
Asbestos Type/%	None Detected (Both	Layers)					
Sample Photo							

		Sample					
Project Name	Station 81 Asbestos su	irvey					
Sample Type	Physical Sample	Physical Sample AHERA Category TSI					
Sample Number	06	Homogenous Material Number	2				
Material Description	Straight Run Pipe Insul	lation and jacket					
Homogenous Mtl Area	N/A						
Sample Location	In janitorial closet, at E	East wall					
Quantity	See sample 01, for total quantity.	Lineal Feet					
Asbestos Type/%	None Detected (Both	Layers)					
Sample Photo							

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Sample							
Project Name	Station 81 Asbestos su	Station 81 Asbestos survey					
Sample Type	Physical Sample	AHERA Category	TSI				
Sample Number	07	Homogenous Material Number	4				
Material Description	Pipe Fitting Insulation						
Homogenous Mtl Area	When I took the sample at the location indicated it was so degraded that fell off so I put the whole sample in the sample bag and then put duct tape on to seal that area and in several other areas where I took samples and areas that had been compromised on the jacket of the pipe also.						
Sample Location	In janitorial closet, at E	ast wall.					
Quantity	1 seen, could be more, in closed up ceiling, up to 15 possible.	Unit of Measure	Each				
Asbestos Type/%	Amosite 1-3%						
Sample Photo							

Appendix B: Bulk Sample Analysis Report

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Pacific Rim Environmental Inc. Bulk Sample Analysis Report



Page: 1 of 4

					-
Customer Name:	Snohomish Fire Dis 167 Village Court	strict 7		PacRim Number:	17028
	Monroe			Report Number:	2020-11-0708
	WA 98272			Date Received:	11/30/2020
				Analysis Start Date:	11/30/2020
Customer Project Number:	None Given			Analysis End Date:	11/30/2020
Project Name:	Station 81 Asbesto	s Survey		Turnaround Time:	3-5 Days
Project Address:	12409 21st Street I	NE		Report Date:	11/30/2020
	Lake Stevens			Report By:	William F. Golloway
	WA 98258	Samples Analyzed for this	roport	Analyst(s):	William F. Golloway
PO Number:	None Given		•		
Sample Date:	30-Nov-2020	Beginning Laboratory ID Number:	: 2020-11-070)8	Sample Set Number
Total Samples:	7	Ending Laboratory ID Number:	2020-11-071	4	2020-2735

The bulk samples submitted were analyzed for asbestos content using Polarized Light Microscopy (PLM). Analysis was performed in accordance with Appendix E to Subpart E of 40 CFR Part 763 and EPA/600/R93/116.

The test results pertain only to the samples submitted for analysis. Unless otherwise noted, the samples were inhomogeneous; subsamples of components were analyzed to achieve representative analysis. Separate layers of layered samples were analyzed and reported separately. Unless otherwise stated, asbestos content was quantified by calibrated visual estimation (CVES). CVES concentrations are reported in two to three percent ranges for fiber concentrations ranging from one to ten percent, and usually five percent ranges for concentrations greater than ten percent. Samples in which asbestos was not observed are reported as "None Detected".

Limitations and Uncertainty:

Factors such as sample quality, sample size, interfering matrix material, fiber size, and fiber concentration contribute to the uncertainty in asbestos concentration estimates in bulk materials. Relative errors exceeding 100% may occur in samples containing less than ten percent asbestos. Relative errors are typically below thirty percent in samples having greater than ten percent asbestos, and approach zero as asbestos concentrations approach 100%.

Asbestos fibers with diameters less than approximately 0.25 microns are not detectable by PLM. Fibers with larger diameters may not be visible if obscured by interfering matrix materials. These extremely fine fibers may occur in floor tiles, adhesives, products with cement binders, and other non-friable or semi-friable materials. This limitation can be overcome using alternate analytical methods, such as Transmission Electron Microscopy (TEM).

This report cannot be represented by the customer to claim product endorsement by the National Voluntary Accreditation Program (NVLAP), or any agency of the United States government. This report shall not be reproduced except in full without written permission from Pacific Rim Environmental, Inc. (PacRim).

NVLAP Accredited Lab #: 101631-0 Samples Submitted by: PacRim

Report Reviewed by

Approved Signatory



Pacific Rim Environmental Inc. **Bulk Sample Analysis Report**



Page: 2 of 4

Customer Name: Customer Project Number: Project Name: Sample Date: Report Date: Report By:		Snohomish Fire District 7None GivenStation 81 Asbestos Survey30-Nov-202011/30/2020William F. Golloway			PacRim Number: Report Number: Date Received: Analysis Start Date: Analysis End Date: Analyst(s):		17028 2020-11-0708 11/30/2020 : 11/30/2020 11/30/2020 William F. Golloway	
	Number: <u>01</u> 20-11-0708		Field Sample Descript Straight Run Pipe Insu		-	ble Location: -1, interior, buth wall.	Analyst: Analysis Date:	WFG 11/30/2020
	Lab Sample De	scription	Asbestos Type/%	1	Non-Asbe	stos Fibers	Non-Fibrous Mate	erials
	Light yellow, fibro material with pin surface residue		None Detected		Fibrous G Cellulose	lass 80-85% <1%	Binder, Mineral Agg Adhesive	gregate,
	Number: <u>02</u> 20-11-0709		Field Sample Descript Straight Run Pipe Insu jacket.		•	ble Location: -1, interior, outh wall.	Analyst: Analysis Date:	WFG 11/30/2020
	Lab Sample De	scription	Asbestos Type/%]	Non-Asbe	stos Fibers	Non-Fibrous Mate	erials
Layer: 1	Light grey-painter insulation jacketi with inseparable and embedded m	ng material foil covering	None Detected		Cellulose Fibrous G	40-45% lass 15-20%	Paint, Binder, Mine Aggregate, Foil	ral
Layer: 2	Pink, pliable mast	tic	None Detected		Cellulose Fibrous G		Adhesive, Mineral A Binder	Aggregate,
Field Sample	Number: 03		Field Sample Descript	tion:	Field Samp	ole Location:	Analyst:	WFG
Lab ID: 20	20-11-0710		Pipe Fitting Insulation		Bathroom- exterior so	-1 interior, outh wall.	Analysis Date:	11/30/2020
	Lab Sample De	scription	Asbestos Type/%]	Non-Asbe	estos Fibers	Non-Fibrous Mate	erials
Layer: 1	Light grey-painted insulation jacketi with inseparable and embedded m	ng material foil covering	None Detected		Cellulose Fibrous G	35-40% lass 15-20%	Paint, Binder, Adhe Mineral Aggregate,	
Layer: 2	Pink, pliable mast adhering fibers	tic with	None Detected		Fibrous G Cellulose		Adhesive, Mineral A Binder	Aggregate,
Layer: 3	Yellow, fibrous in grey discoloration		None Detected		Fibrous G Cellulose	lass 80-85% <1%	Binder, Mineral Ag	gregate



Pacific Rim Environmental Inc. Bulk Sample Analysis Report



Page: 3 of 4

Custome Custome Project N Sample E Report D Report B	er Project Number: Name: Date: Date:	Snohomish Fire I None Given Station 81 Asbest 30-Nov-2020 11/30/2020 William F. Gollow	tos Survey Sample Set Nun 2020-2735	PacRim Number: Report Number: Date Received: Analysis Start Date: Analysis End Date: Analyst(s):	17028 2020-11-0708 11/30/2020 11/30/2020 11/30/2020 William F. Golloway	
-	e Number: <u>04</u>)20-11-0711		Field Sample Description: Straight Run Pipe Insulation, and jacket.	Field Sample Location: Bathroom-1, north wall.	Analyst: WFG Analysis Date: 11/30/2020	
	Lab Sample De	scription	Asbestos Type/%	Non-Asbestos Fibers	Non-Fibrous Materials	
Layer: 1	White-painted, w insulation jacketi with inseparable embedded mesh, inseparable yello	ng material foil covering, , and	None Detected	Cellulose 35-40% Fibrous Glass 15-20%	Paint, Binder, Adhesive, Mineral Aggregate, Foil	
Layer: 2	Pink, pliable mast	tic	None Detected	Fibrous Glass 1-3% Cellulose <1%	Adhesive, Mineral Aggregate, Binder	
Layer: 3	Light yellow, fibro with inseparable, surface residue		None Detected	Fibrous Glass 80-85% Cellulose <1%	Binder, Mineral Aggregate, Adhesive	
-	e Number: <u>05</u>)20-11-0712		Field Sample Description: Straight Run Pipe Insulation	Field Sample Location: South West corner to right of garage door 1.	Analyst: WFG Analysis Date: 11/30/2020	
	Lab Sample De	scription	Asbestos Type/%	Non-Asbestos Fibers	Non-Fibrous Materials	
Layer: 1	Light grey-painte insulation jacketi with inseparable embedded mesh, inseparable, whit	ng material foil covering, , and	None Detected	Cellulose 30-35% Fibrous Glass 15-20%	Paint, Mineral Aggregate, Binder, Adhesive, Foil	
Layer: 2	Light yellow to lig fibrous insulation		None Detected	Fibrous Glass 75-80%	Binder, Mineral Aggregate	
	e Number: <u>06</u> 0 20-11-0713		Field Sample Description: Straight Run Pipe Insulation and jacket.	Field Sample Location: In janitorial closet, at east wall	Analyst: WFG Analysis Date: 11/30/2020	
	Lab Sample De	scription	Asbestos Type/%	Non-Asbestos Fibers	Non-Fibrous Materials	
Layer: 1	Light brown-pain brown paper insu jacketing materia inseparable foil c embedded mesh, brittle residue on	ulation Il with overing, , and white,	None Detected	Cellulose 25-30% Fibrous Glass 20-25%	Paint, Mineral Aggregate, Binder, Adhesive, Foil	
Layer: 2	Light yellow, fibro material	ous insulation	None Detected	Fibrous Glass 70-75% Cellulose <1%	Binder, Mineral Aggregate	



Pacific Rim Environmental Inc. Bulk Sample Analysis Report



Page: 4 of 4

Customer Name: Customer Project Number: Project Name: Sample Date: Report Date: Report By:	Snohomish Fire D None Given Station 81 Asbesto 30-Nov-2020 11/30/2020 William F. Gollowa	os Survey S	Sample Set Numb 2020-2735	ber	PacRim Number: Report Number: Date Received: Analysis Start Date: Analysis End Date: Analyst(s):	17028 2020-11-0708 11/30/2020 11/30/2020 11/30/2020 William F. Gollow	/ay
Field Sample Number: 07 Lab ID: 2020-11-0714 Lab Sample De	scription	Field Sample Do Pipe Fitting Insu Asbestos Typ	ulation	•	le Location: closet, at east	Analyst: Analysis Date: Non-Fibrous Mate	
Light grey, chalky	insulation with	Amosite 1-39	%	Fibrous Gl	ass 10-15%	Binder, Mineral Agg	gregate

Cellulose 1-3%

Light grey, chalky insulation with embedded, woven wrap and adhering, yellow, fibrous insulation material

Appendix C: Sample Location Drawing

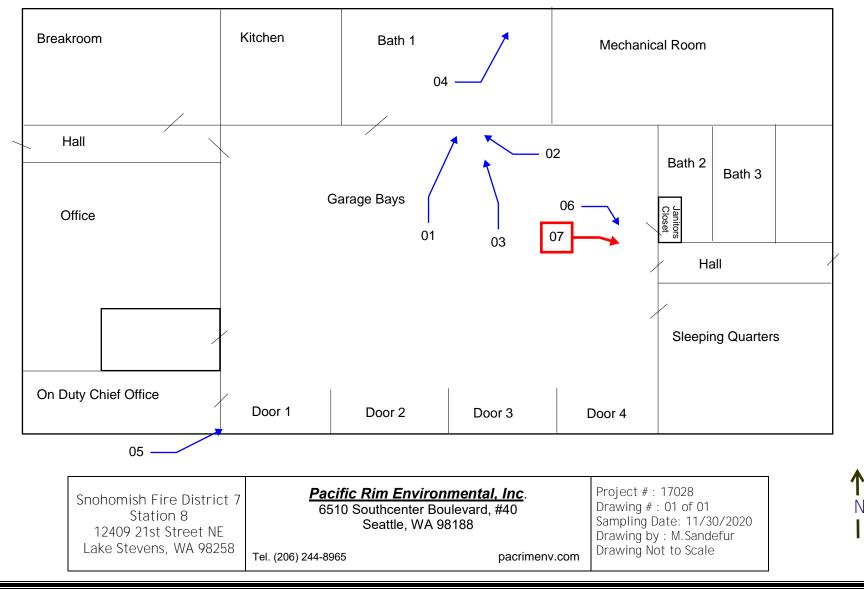
Site Sketch

Samples positive for asbestos appear in squares EX: #

Samples analyzed and non-detected/negative for asbestos appear as numbers only EX: #----

Samples containing less than one percent asbestos appear in circles EX: (#)-

Visually identified suspect materials assumed to be asbestos-containing appear in triangles EX: $/_{\Lambda}$



Appendix D: Inspector / Laboratory Certifications

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Certificate of Completion

This is to certify that Matthew R. DeDominces

has satisfactorily completed 4 hours of online refresher training as an **AHERA Building Inspector**

to comply with the training requirements of TSCA Title II, 40 CFR 763 (AHERA)

179132

Certificate Number

A TIErracon COMPANY

ARGUS

TRAINING · CONSULT

EPA Provider # 1085

Instructor: Andre Zwanenburg

Oct 14, 2020 Date(s) of Training

Expires in 1 year.

159

Exam Score: N/A (if applicable)

ARGUS PACIFIC, INC / 21905 64th AVE W, SUITE 100 / MOUNTLAKE TERRACE, WASHINGTON 98043 / 206.285.3373 / ARGUSPACIFIC.COM



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 101631-0

Pacific Rim Environmental, Inc.

Tukwila, WA

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

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2020-04-01 through 2021-03-31

Effective Dates



For the National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Pacific Rim Environmental, Inc. 6510 Southcenter Boulevard Suite #40 Tukwila, WA 98188 Mr. William F. Golloway Phone: 206-244-8965 Fax: 206-244-9096 Email: fgolloway@pacrimenv.com http://www.pacrimenv.com

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 101631-0

Bulk Asbestos Analysis

<u>Code</u>	Description
18/A01	EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

For the National Voluntary Laboratory Accreditation Program

Effective 2020-04-01 through 2021-03-31

IT Infrastructure Migration @ Rebranding for Snohomish Regional Fire & Rescue



December 9, 2020 Project Manager: Kevin Watkins T: 800-240-2821



December 9th, 2020

Rev 2

Chief Steve Guptill Snohomish Regional Fire and Rescue 163 Village Court Monroe, Washington 98272

Chief Guptill,

Thank you for the opportunity to be of service to Snohomish County Fire Protection District #7 @ Snohomish Regional Fire and Rescue.

Our proposed migration path endeavors to maintain 24 by 7 availability of systems, workflow/processing, storage, and services while working through each migration phrase.

The plan intends we will work in partnership with agency leadership and staff. This partnership will effectively plan, communicate, schedule, and perform work efforts. Enlisting - and training up - division *power users*, we will work together towards a successful and positive outcome.

On completion - the resulting architecture will provide a unified, robust, and reliable infrastructure, supporting Snohomish Regional Fire and Rescue's outstanding service to the community it serves.

Please let me know if you have any questions or comments.

Thank you,

Kevin Watkins Manager of Professional Services

Information Technology Infrastructure Migration @ Rebranding

√*Microsoft 365 Migration*

✓ On-Premises Infrastructure Migration

Microsoft 365 - Enterprise Plan (E3)

Microsoft 365 is a scalable subscription platform. Microsoft 365 builds on the Office 365 platform to offer additional Enterprise benefits. We recommend your base Microsoft 365 subscription be an E3 plan. We will evaluate further the Microsoft 365 subscription plan for each user, or device – with their needs in mind. The plan will deploy on-Premises Active Directory sync for SSO, multifactor authentication (MFA), email encryption, self-service password reset, and other configurations.

Additional services can be acquired to enhance a Microsoft 365 plan. For example, an Office 365 advanced threat protection (ATP) Plan.

Licensing models and pricing continue to be discussed with CDW-G.

Microsoft 365 Enterprise (E3) Deployment Baseline

The plan deploys the following Microsoft 365 (cloud) services.

- M365 Exchange Online
 - o Migrating legacy LSF O365 mailboxes and distribution lists
 - o Migrating legacy D7 on-premises Exchange mailboxes and distribution lists
- M365 SharePoint Online
 - o Migrating legacy LSF on-premises SharePoint
 - o Migrating legacy D7 on-premises shared (data) @ mapped drives
- M365 OneDrive for Business
 - o Migrating legacy LSF user personal data (mapped user drive and redirected folders/files)
 - o Migrating legacy D7 user personal data (mapped user drive)
- Microsoft Office 365
 - o Office 365 for Windows, MAC OS, and smartphone
- M365 Intune
 - o Migrating legacy LSF mobile devices from MAS360 to Intune MDM
 - o Migrating legacy D7 mobile devices from MAS360 to Intune MDM
 - o Enrolling legacy LSF her/EPCR tablets
 - o Enrolling legacy D7 her/EPCR tablets
- MS Teams
 - o Augment Zoom and/or BlueJeans web conferencing apps.

3

The plan deploys the following Microsoft 365 add-on services.

- Office 365 ATP
 - o Replaces Vipre Email protection
 - Microsoft Defender ATP
 - o Replaces Vipre Endpoint Antivirus

We are recommending the Microsoft 365 Enterprise plan rather than the Microsoft/Office 365 Government plan (tenant space).

A GCC tenant is more fitting for CJIS, ITAR, or other stringent US domestic data compliance requirements.

A Microsoft/Office 365 Government tenant may experience a delay in the rollout of new products or features, i.e. Enterprise tenants received MS Teams months before Government tenants.

Referencing the Microsoft data location reference materials - The Microsoft/Office 365 Enterprise tenant will reside in the USA. This is based on your billing address residing in the USA.

United States Boydton, Cheyenne, Chicago, Des Moines, Quincy, San Antonio, Santa Clara, San Jose

New Microsoft 365 tenants are defaulted to Geo based on the country of the billing address associated with that tenant's first subscription. To confirm where customer data is stored for existing Office 365 services, please view tenant specific data location information in your Office 365 Admin Center in Settings | Organization profile | Data location card. Alternatively, expand the country that your business is based in, from the list below, to find out where customer data would be stored if you were to start using a Microsoft 365 Service today.

https://docs.microsoft.com/en-us/office365/enterprise/o365-data-locations?ms.officeurl=datamaps

Microsoft Endpoint Configuration Manager – Formerly SCCM

Microsoft Endpoint Management

The plan deploys Microsoft Configuration Manager. Configuration manager provides remote control, patch management, software distribution, operating system deployment, network access protection and hardware and software inventory.

Microsoft brands Intune and Configuration Manager (SCCM) together as – Microsoft Endpoint Manager.

• Endpoint security, device management, and intelligent cloud actions in a unified management solution.

Migration - Active Directory Infrastructure

Active Directory Domain Services

The plan migrates legacy LSF and D7 Active Directory forests and domains into a new single Active Directory forest and domain - SRFR.org.

• On-premises LSF and D7 Active Directory Forest(s) and Domain(s) will migrate to new on-premises srfr.org Active Directory Forest and Domain.

Data Center Services

The plan migrates existing file server(s), database server(s) (SQL), application servers, and others as applicable to the Snohomish County Datacenter (COLO). These servers will remain virtualized. Virtualized servers will run as provisioned on existing legacy LSF server hardware located in the COLO.

We anticipate the on-premises financial management (Incode) servers will migrate to Tyler's cloud hosted platform. We will continue to monitor progress and adapt as applicable.

Datacenter server infrastructure redundancy will be implemented. This redundant server infrastructure could be a physical location outside the region, Station 31's server room, or a cloud provider such as Amazon AWS, Microsoft's AZURE. The physical location would repurpose existing legacy D7 server hardware to provide redundancy.

Users and Computers

The plan migrates legacy LSF and D7 users, groups, computers, and data to the new srfr.org Active Directory domain.

NetMotion Agency Domain Authentication

The plan deploys NetMotion domain authentication back to the agency (MDC's)

- Windows Certificate Authority Server at agency
- Two NPS/Radius Servers
 - o Recommended setup is one at agency and one at SNO911

• Read-Only Domain Controller (RDOC) at Sno911 datacenter

Enterprise - Connectivity

Site Connectivity

The enterprise (WAN) topology will be evaluated. Improvements in physical and/or logical data connections that produce measurable efficiency will be considered for implementation.

Contingent on availability of service – stations that are connected via business grade broadband service will be considered for upgrade to fiber optic service.

Wireless Infrastructure- Enterprise

The plan includes efficiencies in the method used for trusted wireless authentication.

These improvements leverage the NetMotion Agency Domain Authentication infrastructure.

NPS/Radius and Certificate servers will be used to support the deployment of 802.1x Wireless authentication using certificates or Active Directory accounts to authenticate to secure-trusted wireless connect points.

We plan to centralize wireless management via a primary wireless controller at Station 31 (Zone Director 1200). The secondary controller (in the COLO) will operate in active/standby mode. Both controllers are in real-time synchronization. Transition/failover time is quick. The wireless LAN network is restored in matter of minutes when an active controller fails.

Archiving - Email, Text, and Social Media

The plan continues to use Smarsh as the unified email, text, and social media archiving platform.

- Legacy D3/D7 Smarsh archive data will be migrated to a new srfr.org container at Smarsh
- Legacy LSF Barracuda cloud email archive data will be migrated to the srfr.org container at Smarsh
- Legacy LSF text and social media archive data will be migrated to the srfr.org container at Smarsh

Proprietary Information: The enclosed material is proprietary to ISOutsource and therefore copyrighted. This material is presented for the purpose of product evaluation and may not be disclosed in any manner to anyone other than the addressee and his/her employer.

Project Information

Title	Information
Client Name:	Snohomish Regional Fire & Rescue (SRFR)
Project Name:	IT Infrastructure Migration to SRFR.org
Project Sponsor:	Chief Steve Guptill
Project Stakeholder(s):	SRFR and ISOutsource
Team Member(s):	Steve Guptill, Martin Paietta, Kevin Watkins, John Nobis, Charles Lindsay, Erik Lanhaus, Buddy Monroe, Josh Soto, Ron Bauer
Project goals/objectives:	To migrate and consolidate IT Infrastructure, Software, and Services from Snohomish County Fire District 7 (SFD7) and Lake Stevens Fire Department (LSFD) under a new organization, Snohomish Regional Fire & Rescue (SRFR).
Project description:	Migration to include server and server hardware, Active Directory, email services, SharePoint as well as changes to the WAN infrastructure. It will also introduce new products such as Teams and OneDrive. New firewalls to be deployed in High Availability configuration in addition to network equipment to support changes to Fiber/WAN infrastructure. Device Management will be moved to a mixture of Intune and SCCM. PKI and Radius infrastructure will be deployed to support NetMotion.
Problem statement:	The merger of Snohomish County Fire Protection District #7 with Lake Stevens Fire District mandates IT infrastructures be consolidated into one. This includes merging servers, server and networking equipment, Active Directory, and Email.
Key project deliverables:	 Relocation of Station 31 hardware to Data Center. Migration of Active Directory domains to a single domain, SRFR.org. Migration of email services to a single Office 365 Tenant. Migration of LSFD SharePoint. Introduction of new products, such as Microsoft Teams and OneDrive. Deployment of new Antivirus product, Microsoft Defender with ATP. Deployment of Agency Authentication for NetMotion. Configuration Management (Intune and SCCM) deployment. Consolidation of archives.
High-level assumptions:	Snohomish County Fire Protection District #7 cooperation and support/resources will be available as needed. Vendor specific support will be available. Minimal impact to Fire District business operations and/or community Fire/EMS services during migration.
High-level constraints:	Much of the Work being performed will be done during evening and weekend hours.
High-level risks:	This project involves major infrastructure change and/or configuration(s). As such - there are inherent risks that may impact system(s) availability during business and non-business hours.

8

Project Scope and Labor Estimate Proposal

The table below provides an estimate of project labor costs.

Phase	Milestone	Deliverable	Hours	Cost
Planning	1	Project Management	68.00	\$13,334.50
Planning	2	Project Communications	28.50	\$5,479.00
Planning	3	Project Partnership: Development and Engagement(s)	38.75	\$6,955.04
Planning	4	Project - Kick Off	13.50	\$2,245.33
Planning	5	Infrastructure Networking: Discovery and Assessment	30.45	\$6,352.50
Planning	6	Infrastructure Networking: Planning	18.55	\$4,194.78
Execution	7	Infrastructure Networking: Configurations and Implementations	27.75	\$6,306.75
Planning	8	Licensing & Subscriptions	6.00	\$484.00
Planning	9	Project Deliverables: Discovery, Planning, and Decisions	87.10	\$17,060.28
Execution	10	Project Deliverables: Implementation and Configuration	269.75	\$52,979.60
Execution	11	Project Deliverables: User / Workstation Migrations	275.20	\$53,260.02
Execution	12	Project Deliverables: Servers and Services Migration	125.85	\$27,789.67
Execution	13	Project Deliverable: Telecomm - AllWorx PBX Infrastructure	10.50	\$2,276.00
Execution	14	Project Deliverable: Decommission Legacy Infrastructure	13.20	\$2,721.60
Completion	15	Project Completion	8.00	\$1,594.00
Project SubT	otal		1021.10	\$203,033.07
		Estimated costs for labor activities above which incur a blended evening and/or weekend labor rates.		\$16,927.51

Tax Rate:	10.10%	\$22,216.02
Project Total:		\$242,176.60

Recommended Hardware and Software Solutions

For your convenience we have asked vendors for estimates to give you an idea of what to plan for with regard to your hardware and software costs. These are estimates only and have been provided by a third-party vendor.

Below are quotes from CDWG for the Microsoft licenses. The licenses are purchased via an Enterprise agreement with a 3-year term. The yearly costs (\$139,635.00) are outlined below.

There is also an existing Lake Stevens Fire Microsoft Enterprise agreement. This EA agreement has 1-year remaining on its 3-year term. The next payment is roughly \$35k and is due at the end of April 2021.

The LSF licenses are currently in use by the legacy LSF folks. We will continue to use these licenses until the Lake Stevens Fire Enterprise agreement ends/expires. These licenses will be uplifted from the O365 E3 licenses to M365 E3 licenses. These M365 E3 licenses will then match the license platform being deployed in the new SRFR Microsoft Enterprise Agreement.

	MS Enterprise 6.6 Agreement Pricing	CDW Gover	nment, LLC	Matt Jones		
Mic	crosoft M365 E3 Subscription / M365 E5 / I 3-Year Enterprise Agreement. F *In addition to the		de each year			
CDW Part	Item Name	Quantities	Cost Each	Year 1 Total	Year 2 Total	Year 3 Total
	Client Technologies					
AAA-10756-12-SLG	M365 E3 ShrdSvr ALNG SubsVL MVL PerUsr (Original)	300	\$28.73	\$103,428.00	\$103,428.00	\$103,428.00
AAD-86538-12-SLG	SLG M365 E3 Unified STP From O365 E3 ShrdSvr ALNG SubsVL MVL PerUsr	119	\$11.13	\$15,893.64	\$15,893.64	\$15,893.64
AAD-33168-12-SLG	M365 E5 Unified ShrdSvr ALNG SubsVL MVL PerUsr	5	\$50.54	\$3,032.40	\$3,032.40	\$3,032.40
6JT-00002-12-SLG	ExchOnInPrtctn ShrdSvr ALNG SubsVL MVL PerUsr	419	\$0.82	\$4,122.96	\$4,122.96	\$4,122.96
NLZ-00002-12-SLG	Intune Device Shared All Lng Subs VL MVL Per Device	68	\$1.50	\$1,224.00	\$1,224.00	\$1,224.00
QLS-00003-12-SLG	MicrosoftDefenderATP ShrdSvr ALNG SubsVL MVL PerUsr	225	\$4.42	\$11,934.00	\$11,934.00	\$11,934.00
				Year 1 Total	Year 2 Total	Year 3 Total
				\$139,635.00	\$139,635.00	\$139,635.00

	SMARSH Compliance Arc *In addition to the curr	hiving – Yearly Subscr ent subscription, approxi		
Note	Item Name	Quantities	Yearly Estimate	
Additional Mobile Devices	SMARSH - Mobile Device Text Archiving	49	\$8,232.00	Legacy FD7 Verizon Text Capture.
Additional Mailboxes	SMARSH - Email Archiving	111	\$8,325.00	Legacy LSF Mailbox Archiving
Adding MS Teams	SMARSH - MS Teams Archiving (Estimated 5 accounts, 1 year)	5	\$1,000.00	New: Teams Account Archiving
Additional Mailboxes	SMARSH - Personal Archive Access	111	\$15,984.00	Legacy LSF Users ability to access own email archives
	Additional Compliance Archiv	e Yearly Cost Estimate	\$33,541.00	Plus Sales Tax as applicable.
	Final estimate a	nd pricing to be provided	by vendor.	

	e BitTitan Migration Softw	One Time Expense Pare, SMARSH DATA In	ngest, Access Points	
Note	Item Name	Quantities	Cost Estimate	
Efficiency Tool	BitTitan Deployment Pro Licenses	419	\$5531.21	eMail Migration tool
Data Import	SMARSH DATA Ingest	XX	\$2000.00	Import legacy LSF email data from Barracuda
Replace EOL AP's	Ruckus AP-R610	5	\$2841.80	These will replace EOL R500's. ALL Agency AP's will then be same model.
	One-Time Hardware and Sof	tware Cost Estimate	\$10,373.01	Plus Sales Tax as applicable.
	Final estimate a	nd pricing to be provided	l by vendor.	

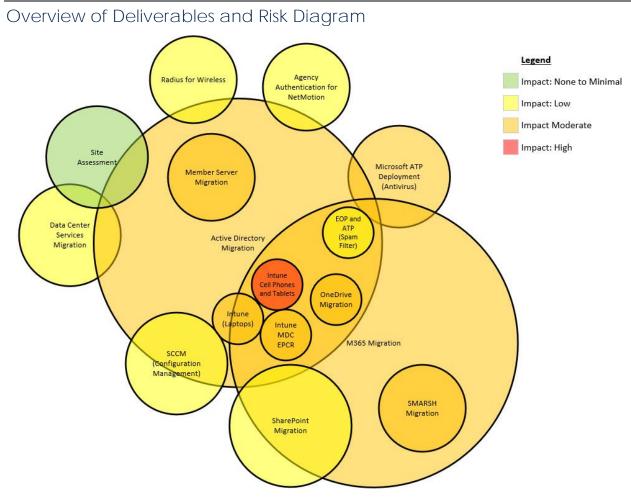
Description		Price
Estimated	l Project Costs	
Project Labor Estimate	One Time Expense	\$242,176.60 *Includes estimated sales tax
Microsoft M365 E3 Subscription / M365 E5 / Defender AV w/ATP / Exchange Online Protection / Intune *In addition to the current Legacy LSF Microsoft subscription	Yearly Estimate	\$139,635.00
Compliance Archive – Increase in Cost *In addition to the current subscription	Yearly Estimate	\$33,541.00
BitTitan Migration Software, SMARSH DATA Ingest, Access Points	One Time Expense	\$10,373.01
	Estimated Total for Implementation	\$425,725.61
Plus Sales T	ax as applicable	

Project Selection and Payment Options

***This is an estimate only, and will be billed for the actual time required to complete the project.**

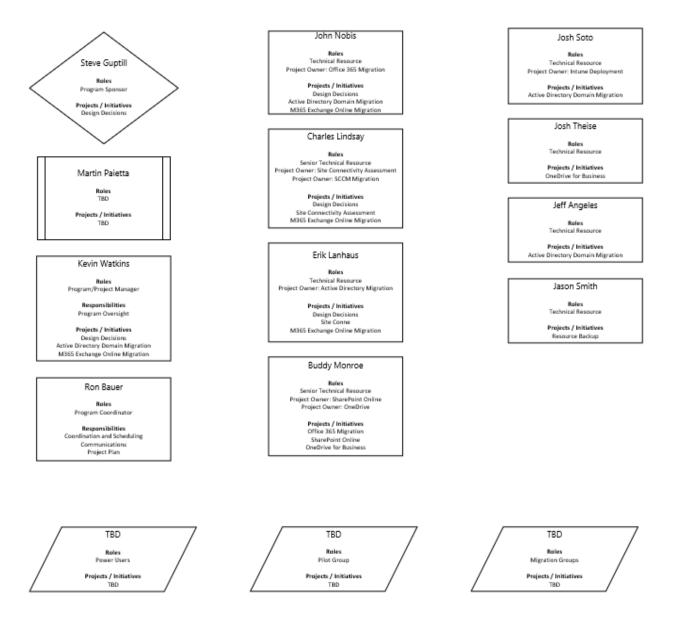
Payment Terms - Snohomish Cou	Payment Terms - Snohomish County Fire Protection District #7			
	\$230,934.29 Block of Support with a \$10 per hour discount (payment due before start)			
	\$121,088.30 Deposit (payment due before start) and Progress Invoice Net 15 Terms (no discount)			
Customer Name				
Customer Signature				
Date				
Client: Snoh	omish Regional Fire and Rescue; Project: IT Infrastructure Migration @ Rebranding			

Project Artifacts





Roles and Responsibilities: Project Participants and Stakeholders





iSOutsource

Getting Started

Please complete and return the attached:

- Project Scope and Labor Estimate Proposal (above)
- Payment Options (above)

Once completed and return to one of the options below:

- □ Fax to: 425-420-9003
- □ Email to: Projects@isoutsource.com





ISOutsource

2020 Schedule of Rates

info@isoutsource.com | (800) 240-2821 Seattle | Spokane | Phoenix | Portland

SERVICES

Work Role Resource	Hourly Rate*
Support Tech / Field Tech	\$153
Consultant / Systems Engineer	\$184
Senior Consultant / Senior Systems Engineer	\$208
Managing Consultant / Solution Architect	\$231
vCIO / CIO Services / Principal Roles	\$262

*Rate Discounts Available via our Prepaid Block of Support Program (see below)

BUSINESS HOURS

Work Type	Time of Day	Rate Adjustment
Regular Weekday	6am – 6pm, Mon – Fri (excluding holidays)	1x
Evening Weekday	6pm – 6am, Mon – Fri (excluding holidays)	1.25x
Weekend	6pm Fri – 6am Mon	1.5x
Company Holiday	Entire Day	1.5x

BLOCK OF SUPPORT

Purchasing a Prepaid Block of Support (BOS) discounts the Hourly Rate by \$10 per hour. The size of the BOS is based on your monthly IT Support Plan and budget. Your real time BOS balance can be accessed at any time via our Customer Portal. The BOS size is reviewed quarterly to ensure that it is in sync with your budgeted level of service provided monthly.

NOTE

- After hours rates apply.
- All time billed in blocks of one-tenth of an hour.
- Travel time is billed door to door.
- There are no additional charges for parking and mileage.
- Rates exclude applicable state and local sales tax.



Soutsource

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2020 Schedule of Rates

info@isoutsource.com | (800) 240-2821 Seattle | Spokane | Phoenix | Portland

REMOTE MONITORING & MANAGEMENT

Product	Instance Rate
Server Remote Monitoring & Management + AV	\$30/mo
Network Monitoring and Management	\$10/mo
Desktop Remote Monitoring & Management + AV	\$6/mo
AV License Only	\$3/mo

PACKAGED SERVICE

Product	Instance Rate
Server Health Check	\$100
External ASV PCI Scan (up to 2 IPs)	\$150 (+\$20 add'l IP)
iVSAT Setup & Deployment	\$250
iVSAT Unlimited Internal & External Scans	\$50/mo
Netwrix Auditor	\$4/user

SCRIPTED REMEDIATION

Product	Hourly Rate
Scripted Issue Remediation (billed in 1-minute increments)	\$149

SECURITY & STRATEGIC SERVICES

Offering	Scope / Costs
Penetration Testing	Contact Us
Vulnerability Assessment	Contact Us
Security Awareness Training	Contact Us
Business and Technology Assessment Plan (BTAP)	Contact Us

NOTE

- Services offered and availability subject to change.
- Rates exclude applicable state and local sales tax.



About ISOutsource

At ISOutsource, our mission is to provide outsourced technology support and technology

consulting services that leave you feeling happy, productive and supported. We strive to achieve the highest standards of professionalism and customer service.

Formed in 1992, we have decades of experience in assisting businesses like yours to maximize the return on their investment in technology.

ISOutsource has over 500 active clients.

Current clients include: Mahlum Architects, Gallatin Public Affairs, Berntson Porter & Company, City of Everett, City of **Monroe, Tully's, Theo Chocolates**, Erickson & McGovern Architects, Solutions IQ, CU Business Group, The Museum of History and Industry (MOHAI) and many more.

ISOutsource holds the rare distinction of being a Microsoft Gold Partner and an Amazon Web Services Consulting Partner. This ensures our clients the highest level of service, whether supporting their Windows servers and workstations or helping them transition to cloud-based solutions. "ISOutsource has been a highly competent and trusted partner for us. They provide not only the strategic insight into how technology can help our business but are there on a regular basis to keep us running at top speed at a cost that is less than we would spend bringing it in house"

Anne Lawler, Managing Member

Jameson, Babbitt Stites & Lombard PLLC

ISOutsource client since 1998

Nominated as one of Washington's Best Places to work by the Puget Sound Business Journal, we currently employ over 70 people and we are growing steadily. Our technical staff consists of nearly 60 consultants, systems engineers, support techs, project managers, solutions architects and technology directors. Sales, administration and management positions account for the remaining positions within the company.

Because stability matters, we want you to know that you are choosing a partner that continues to experience consistent growth, paired with profitability and remains cash positive.

ISOutsource's corporate headquarters are located in <u>Bothell</u>, Washington, with additional offices located in <u>Seattle</u>, <u>Spokane</u>, <u>Phoenix</u> and <u>Portland</u>. We serve clients with offices all over the world; however, most are owned and operated in the Western United States.



Microsoft Partner

Gold Server Platform Gold Devices and Deployment Gold Midmarket Solution Provider Cloud Accelerate



Internal Controls

At ISOutsource, we make a concerted effort to implement effective internal controls within our infrastructure, applications, operations and people to protect our clients' data and ensure business continuity. The following list highlights some of our mechanisms, policies and processes:

Physical security

- ☑ Key cards control access to all of our facilities and provide an access audit trail.
- Physical equipment including server and network assets are locked with restricted access.
- Service bench and build rooms are locked when not occupied.
- Sensitive printed materials are stored in locked file cabinets.

Human Resource Policy

- ☑ Background checks including criminal, employment, education, and credit are performed on all personnel as part of the hiring process.
- Formal exit procedures take place when employment is terminated to ensure revocation of privileges and physical access.

Logical Controls

- Client passwords are stored within an encrypted logical password vault, which restricts access and logs requests for auditing purposes.
- User accounts are not shared.
- Strong passwords are enforced within all ISOutsource information systems.
- Data is backed up several times per day.
- Critical data is encrypted before transmittal to geographically dispersed data centers as part of the backup and disaster recovery process.
- Access to critical applications like accounting applications and our customer database is limited and requires standard authentication with multifactor authentication enforced.
- ☑ All internet facing applications are secured with TLS 1.1 or greater session encryption.

Procedures

- ☑ Servers and workstations are monitored 24/7.
- All workstations, laptops and servers receive automated operating system and application patching. All servers are patched weekly and workstations nightly upon the approval of released patches.
- ☑ Vulnerability assessments are performed on a regular basis to test the perimeter and inside of the network against thousands of known vulnerabilities.
- Enterprise grade antivirus and host intrusion prevention systems are installed on all servers and workstations.

Disaster recovery and Business Continuity

- ☑ Distributed offices, distributed workforce.
- ☑ Backup and disaster recovery service enables virtualization of failed servers within minutes.



Sufficient measures are in place to ensure access to power, IT infrastructure (servers and workstations), communications (phone and internet) and even office space within 48 hours of a disaster.



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NEW BUSINESS - ACTION

COMMITTEE REPORTS

OTHER MEETINGS ATTENDED

EXECUTIVE SESSION