Name of Union: Cement Mason Statewide HevHwy Exhibit B District II

Change #: LCN02-2017fbCementHevHwy

Craft: Cement Mason Effective Date: 05/24/2017 Last Posted: 05/24/2017

	В	HR		Frin	ge Bene	fit Payr	nents		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											
Cement Mason	\$2	8.93	\$7.50	\$6.50	\$0.60	\$0.00	\$2.25	\$0.00	\$0.00	\$0.00	\$45.78	\$60.25
Apprentice	Per	cent										
1st Year	60.00	\$17.36	\$7.50	\$6.50	\$0.60	\$0.00	\$2.25	\$0.00	\$0.00	\$0.00	\$34.21	\$42.89
2nd Year	75.00	\$21.70	\$7.50	\$6.50	\$0.60	\$0.00	\$2.25	\$0.00	\$0.00	\$0.00	\$38.55	\$49.40
3rd Year	90.00	\$26.04	\$7.50	\$6.50	\$0.60	\$0.00	\$2.25	\$0.00	\$0.00	\$0.00	\$42.89	\$55.91

Special Calculation Note: No special calculations for this skilled craft wage rate are required at this time.

Ratio:

1 Journeymen to 1 Apprentice 2 to 1 thereafter

Jurisdiction (* denotes special jurisdictional note):

BROWN, BUTLER, CLERMONT, COLUMBIANA, DEFIANCE, ERIE, HAMILTON, HIGHLAND, HURON, LORAIN, MAHONING, MEDINA, OTTAWA, PAULDING, PORTAGE, SANDUSKY, SENECA, STARK, SUMMIT, TRUMBULL, WARREN, WILLIAMS

Special Jurisdictional Note: (B) Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work, Pollution Control, Sewer Plant, Waste Plant, & Water Treatment Facilities, Construction.

Details:

1/1

Name of Union: Cement Mason Statewide HevHwy Exhibit A District II

Change #: LCN02-2017fbCementHevHwy

Craft: Cement Mason Effective Date: 05/24/2017 Last Posted: 05/24/2017

	В	HR		Frin	ge Bene	fit Payn	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	assification \$28.06											
Cement Mason	\$28.06		\$7.50	\$6.50	\$0.60	\$0.00	\$2.25	\$0.00	\$0.00	\$0.00	\$44.91	\$58.94
Apprentice	Per	rcent										
1st Year	60.00	\$16.84	\$7.50	\$6.50	\$0.60	\$0.00	\$2.25	\$0.00	\$0.00	\$0.00	\$33.69	\$42.10
2nd Year	75.00	\$21.04	\$7.50	\$6.50	\$0.60	\$0.00	\$2.25	\$0.00	\$0.00	\$0.00	\$37.90	\$48.42
3rd Year	90.00	\$25.25	\$7.50	\$6.50	\$0.60	\$0.00	\$2.25	\$0.00	\$0.00	\$0.00	\$42.10	\$54.73

Special Calculation Note: No special calculations for this skilled craft wage rate are required at this time.

Ratio:

1 Journeymen to 1 Apprentice 2 to 1 thereafter

Jurisdiction (* denotes special jurisdictional note):

BROWN, BUTLER, CLERMONT, COLUMBIANA, DEFIANCE, ERIE, HAMILTON, HIGHLAND, HURON, LORAIN, MAHONING, MEDINA, OTTAWA, PAULDING, PORTAGE, SANDUSKY, SENECA, STARK, SUMMIT, TRUMBULL, WARREN, WILLIAMS

Special Jurisdictional Note: (A) Highway Construction, Sewer, Waterworks And Utility Construction, Industrial & Building Site, Heavy Construction, Airport Construction Or Railroad Construction Work.

Details:

Name of Union: Bricklayer Local 7

Change #: LCR01-2017fbLoc7

Craft: Bricklayer Effective Date: 06/01/2017 Last Posted: 05/31/2017

	В	HR		Frin	ge Bene	fit Payı	nents		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classifi	cation											
Bricklayer	\$3	1.32	\$7.50	\$7.95	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.45	\$63.11
Pointer Caulker Cleaner	\$3	1.32	\$7.50	\$7.95	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.45	\$63.11
Swing Scaffold Workers	\$3	1.82	\$7.50	\$7.95	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.95	\$63.86
Sewer Stack	\$3	1.82	\$7.50	\$7.95	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.95	\$63.86
Hot Pay	\$3:	2.32	\$7.50	\$7.95	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.45	\$64.61
Stone Mason	\$3	1.32	\$7.50	\$7.95	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.45	\$63.11
					冒							
Apprentice		rcent	Φ7.00	60.00	¢0.00	¢0.00	¢0.00	#A AA	\$0.00	60.00	#22 CC	\$20.40
1st/4th Month	50.00	\$15.66	\$7.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$22.66	\$30.49
2nd/4th Months	55.00	\$17.23	\$7.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24.23	\$32.84
2nd/4th Months (*incl.pension after 6th Months)	55.00	\$17.23	\$7.00	\$7.88	\$0.67	\$0.00	\$0,00	\$0.00	\$0.00	\$0.00	\$32.78	\$41.39
3rd/4th Months	60.00	\$18.79	\$7.00	\$7.88	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$34.34	\$43.74
4th/4th Months	65.00	\$20.36	\$7.00	\$7.88	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.91	\$46.09
5th/4th Months	70.00	\$21.92	\$7.00	\$7.88	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.47	\$48.44
6th/4th Months	75.00	\$23.49	\$7.00	\$7.88	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.04	\$50.79
3rd year/24- 36 Months	80.00	\$25.06	\$7.00	\$7.88	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.61	\$53.13
4th year/36- 48 Months	90.00	\$28.19	\$7.00	\$7.88	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.74	\$57.83

Special Calculation Note: No special calculations for this skilled craft wage rate are required at this time

Ratio:

5 Journeymen to 1 Apprentice 10 Journeymen to 2 Apprentice 15 Journeymen to 3 Apprentice

Special Jurisdictional Note:

Details:

Jurisdiction (* denotes special jurisdictional note):

PORTAGE, SUMMIT

Name of Union: Cement Mason Bricklayer Local 97 HevHwy A

Change #: LCN01-2017fbHvyHwy

Craft: Bricklayer Effective Date: 06/01/2017 Last Posted: 05/31/2017

	В	HR		Frin	ge Bene	fit Payn	nents		Irrevo Fur		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Cement Mason Bricklayer Sewer Water Works A	ason icklayer wer ater		\$8.35	\$5.77	\$0.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.20	\$57.53
Apprentice	Per	cent										
1st year	50.00	\$14.33	\$8.35	\$5.77	\$0.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.87	\$36.04
2nd year	70.01	\$20.06	\$8.35	\$5.77	\$0.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$34.61	\$44.64
3rd year	90.01	\$25.79	\$8.35	\$5.77	\$0.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.34	\$53.23

Special Calculation Note: NOT FOR BUILDING CONSTRUCTION.

Ratio:

- 3 Journeymen to 1 Apprentice
- 6 Journeymen to 2 Apprentice
- 9 Journeymen to 3 Apprentice
- 12 Journeymen to 4 Apprentice
- 15 Journeymen to 5 Apprentice

Jurisdiction (* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, CUYAHOGA, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GEAUGA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAKE, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA,

MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE

Special Jurisdictional Note:

Details:

- (A) Highway Construction, Sewer, Waterworks And Utility Construction, Industrial & Building Site Heavy Construction, Airport Construction Or Railroad Construction Work.
- (B) Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work ,Pollution Control,Sewer Plant, Waste Plant, & Water Treatment Facilities, Construction.

Name of Union: Ironworker Local 17

Change #: LCN01-2017fbLoc17

Craft: Ironworker Effective Date: 05/24/2017 Last Posted: 05/24/2017

	В	HR		Frin	ge Bene	fit Payı	nents		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											
Ironworker	\$3	1.30	\$7.20	\$10.00	\$0.50	\$2.00	\$3.80	\$0.00	\$0.00	\$0.00	\$54.80	\$70.45
Apprentice		rcent										
1st 6 Months	50.00	\$15.65	\$7.20	\$10.00	\$0.50	\$2.00	\$3.80	\$0.00	\$0.00	\$0.00	\$39.15	\$46.97
2nd 6 Months	55.00	\$17.22	\$7.20	\$10.00	\$0.50	\$2.00	\$3.80	\$0.00	\$0.00	\$0.00	\$40.72	\$49.32
2nd Year 1st 6 Months	70.00	\$21.91	\$7.20	\$10.00	\$0.50	\$2.00	\$3.80	\$0.00	\$0.00	\$0.00	\$45.41	\$56.37
2nd Year 2nd 6 Months	75.00	\$23.48	\$7.20	\$10.00	\$0.50	\$2.00	\$3.80	\$0.00	\$0.00	\$0.00	\$46.97	\$58.71
3rd Year 1st 6 Months	80.00	\$25.04	\$7.20	\$10.00	\$0.50	\$2.00	\$3.80	\$0.00	\$0.00	\$0.00	\$48.54	\$61.06
3rd Year 2nd 6 Months	85.00	\$26.60	\$7.20	\$10.00	\$0.50	\$2.00	\$3.80	\$0.00	\$0.00	\$0.00	\$50.10	\$63.41
4th Year 1st 6 Months	90.00	\$28.17	\$7.20	\$10.00	\$0.50	\$2.00	\$3.80	\$0.00	\$0.00	\$0.00	\$51.67	\$65.76
4th Year 2nd 6 Months	95.00	\$29.73	\$7.20	\$10.00	\$0.50	\$2.00	\$3.80	\$0.00	\$0.00	\$0.00	\$53.24	\$68.10

Special Calculation Note: No special calculations for this skilled craft wage rate are required at this time.

Ratio:

Jurisdiction (* denotes special jurisdictional note):

4 Journeymen to 1 Apprentice on Structural Work 3 Journeymen to 1 Apprentice on Rod Work 4 ASHTABULA, CUYAHOGA, ERIE, GEAUGA, 4 HURON, LAKE, LORAIN, MEDINA, PORTAGE,

2 Journeymen to 1 Apprentice on Finishing, Steel Sash, SUMMIT

Stairway and Ornamental Work

1 Apprentice for every Sheeting Gang

1 Journeymen to 2 Apprentice Roadway Signage and

Sound Barriers

2 Journeymen to 2 Apprentice Unloading and Erection

of Light Gauge Mental Trusses

Special Jurisdictional Note: West Boundary Line: Sandusky, Ohio: Boundary lines between Local 17 & Local 55 are as follows: Columbus Ave north to Sandusky Bay (and/or Lake Erie): Columbus Ave South to present Route 4: Route 4 South to present Route 99: from Route 99 south to old Route 224-all territory to the west of the boundary line to be the jurisdiction of Local 55.All territory to the East of the boundary line to be the jurisdiction of Local 17.Kelly's Island to be within jurisdiction of Local 17.All bridges, tunnels, viaducts, etc, relative to these boundary lines shall be the jurisdiction of Local 17 South Boundary Line: Canton, Ohio: Boundary lines between Local 17 & Local 550 are as follows: All territory north of old Route 224 line to be the jurisdiction of Local 17. All

bridges, tunnels, viaducts, signs, etc, relative to old Route 224 line to be within the jurisdiction of Local 17. All territory south of old Route 224 line is to be within the jurisdiction of Local 550, except for everything within the city limits of Barberton which shall be the jurisdiction of Local 17.

Reading from West to East: Route old 224 line: Greenwich Ave-Wooster Road or East Ave. Route old 224 line: New 224 line including Cloverleaf: East Waterloo Road: New 224 line-Attwood Road-Old 224. This will be considered to be the old Route 224 line, except for the city limits of Barberton, Ohio which shall be the jurisdiction of Local 17

Southeast Boundary: Between local 17 and Local 207 are as follows: West of a line from Middlefield to Shalersville to Deerfield, shall be under the jurisdiction of local 17. East of a line from Middlefield, to Shalersville to Deerfield, shall be under the jurisdiction of Local 207.

Local 17 & Local 207 have agreed that the Ohio County of Ashtabula shall be as follows: Everything North of Route 6, starting at the Geauga County line, proceeding east to State Route 45, shall be under the jurisdiction of Local 17. Everything South, starting at the Geauga County line shall be under local 207.

North Boundary: The East boundary line and the West boundary line continuing North halfway across Lake Erie.

Details:

Name of Union: Labor HevHwy 2

Change #: LCN01-2017fbLaborHevHwy2

Craft: Laborer Group 1 Effective Date: 05/01/2017 Last Posted: 04/11/2017

	Bl	HR		Frin	ge Bene	fit Payı	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Laborer Group 1	\$30).25	\$6.90	\$3.40	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$41.10	\$56.23
Group 2	\$30).42	\$6.90	\$3.40	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$41.27	\$56.48
Group 3	\$30).75	\$6.90	\$3.40	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$41.60	\$56.98
Group 4	\$31	1.20	\$6.90	\$3.40	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$42.05	\$57.65
Watch Person	\$22	2.55	\$6.90	\$3.40	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$33.40	\$44.68
Apprentice	Per	cent										
0-1000 hrs	60.00	\$18.15	\$6.90	\$3.40	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$29.00	\$38.08
1001-2000 hrs	70.02	\$21.18	\$6.90	\$3.40	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$32.03	\$42.62
2001-3000 hrs	80.00	\$24.20	\$6.90	\$3.40	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$35.05	\$47.15
3001-4000 hrs	90.00	\$27.23	\$6.90	\$3.40	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$38.08	\$51.69
More Than 4000 hrs	100.00	\$30.25	\$6.90	\$3.40	\$0.45	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$41.10	\$56.23

Special Calculation Note: Watchman has no Apprentices. Tunnel Laborer rate with air-pressurized add \$1.00 to the above wage rate.

Ratio:

1 Journeymen to 1 Apprentice

3 Journeymen to 1 Apprentice thereafter

Jurisdiction (* denotes special jurisdictional note):

ASHTABULA, ERIE, HURON, LORAIN, LUCAS, MAHONING, MEDINA, OTTAWA, PORTAGE, SANDUSKY, STARK, SUMMIT, TRUMBULL, WOOD

Special Jurisdictional Note: Hod Carriers and Common Laborers - Heavy, Highway, Sewer,

Waterworks, Utility, Airport, Railroad, Industrial and Building Site, Sewer Plant, Waste Water Treatment Facilities Construction

Details:

Group 1

Laborer (Construction); Plant Laborer or Yardman, Right-of-way Laborer, Landscape Laborer, Highway Lighting Worker, Signalization Worker, (Swimming) Pool Construction Laborer, Utility Man, *Bridge Man, Handyman, Joint Setter, Flagperson, Carpenter Helper, Waterproofing Laborer, Slurry Seal, Seal Coating, Surface Treatment or Road Mix Laborer, Riprap Laborer & Grouter, Asphalt Laborer, Dump Man (batch trucks), Guardrail & Fence Installer, Mesh Handler & Placer, Concrete Curing Applicator, Scaffold Erector, Sign Installer, Hazardous Waste (level D), Diver Helper, Zone Person and Traffic Control.

*Bridge Man will perfomr work as per the October 31, 1949, memorandum on concrete forms, byand between the United Brotherhood of Caprpenters and Joiners of Americ and the Laborers' International Union of North America, which states in; "the moving, cleaning, oiling and carrying to the next point of erection, and the stripping of forms which are not to be re-used, and forms on all flat arch work shall be done by members of the Laborers' International Union of North America."

Group 2

Asphalt Raker, Screwman or Paver, Concrete Puddler, Kettle Man (pipeline), All Machine-Driven Tools (Gas, Electric, Air), Mason Tender, Brick Paver, Mortar Mixer, Skid Steer, Sheeting & Shoring Person, Surface Grinder Person, Screedperson, Water Blast, Hand Held Wand, Power Buggy or Power Wheelbarrow, Paint Striper, Plastic fusing Machine Operator, Rodding Machine Operator, Pug Mill Operator, Operator of All Vacuum Devices Wet or Dry, Handling of all Pumps 4 inches and under (gas, air or electric), Diver, Form Setter, Bottom Person, Welder Helper (pipeline), Concrete Saw Person, Cutting with Burning Torch, Pipe Layer, Hand Spiker (railroad), Underground Person (working in sewer and waterline, cleaning, repairing and reconditioning). Tunnel Laborer (without air), Caisson, Cofferdam (below 25 feet deep), Air Track and Wagon Drill, Sandblaster Nozzle Person, Hazardous Waste (level B), ***Lead Abatement, Hazardous Waste (level C)

***Includes the erecting of structures for the removal, including the encapsulation and containment of Lead abatement process.

Group 3

Blast and Powder Person, Muckers will be defined as shovel men working directly with the miners, Wrencher (mechanical joints & utility pipeline), Yarner, Top Lander, Hazardous Waste (level A), Concrete Specialist, Curb Setter and Cutter, Grade Checker, Concrete Crew in Tunnels. Utility pipeline Tappers, Waterline, Caulker, Signal Person will receive the rate equal to the rate paid the Laborer classification for which the Laborer is signaling.

Group 4

Miner, Welder, Gunite Nozzle Person

A.) The Watchperson shall be responsible to patrol and maintain a safe traffic zone including but not limited to barrels, cones, signs, arrow boards, message boards etc.

The responsibility of a watchperson is to see that the equipment, job and office trailer etc. are secure.

Name of Union: Labor Local 894 Building

Change #: LCN01-2017fbLoc894

Craft: Laborer Effective Date: 06/01/2017 Last Posted: 04/26/2017

	B	HR		Frin	ge Bene	fit Payı	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											
Laborer Group 1	\$30	0.22	\$6.90	\$3.40	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$41.02	\$56.13
Laborer Group 2	\$30	0.37	\$6.90	\$3,40	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$41.17	\$56.35
Laborer Group 3	\$30	0.42	\$6.90	\$3.40	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$41.22	\$56.43
Laborer Group 4	\$30	0.72	\$6.90	\$3.40	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$41.52	\$56.88
Laborer Group 5	\$2:	5.25	\$6.90	\$3.40	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$36.05	\$48.67
Apprentice	Per	cent										
1ST 1-1000 hrs	60.00	\$18.13	\$6.90	\$3.40	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$28.93	\$38.00
2nd 1000- 2000 hrs	70.00	\$21.15	\$6.90	\$3.40	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$31.95	\$42.53
3rd 2000- 3000 hrs	80.00	\$24.18	\$6.90	\$3.40	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$34.98	\$47.06
4th 3000- 4000 hrs	90.00	\$27.20	\$6.90	\$3.40	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$38.00	\$51.60
More than 4000 hrs	100.00	\$30.22	\$6.90	\$3.40	\$0.40	\$0.00	\$0.00	\$0.00	\$0.10	\$0.00	\$41.02	\$56.13

Special Calculation Note: \$0.10 for LECET is for Labor Management

Ratio:

1 Apprentice to 1 Journeymen

1 Apprentice tto 4 Journeymen

Jurisdiction (* denotes special jurisdictional note):

MEDINA, PORTAGE, SUMMIT

Special Jurisdictional Note:

Details:

Group 1

Building & Construction Laborer, Welder Helper, Carpenter Tender, Landscape Laborer, Mason Tender, Concrete Bucket Tender, Concrete & Construction Specialist, Asbestos Laborer, Toxic/Hazardous Waste Laborer, Lead Removal, Level D

Group 2

Air Driven Boring Machine, Tamper Operator, Asphalt Raker, Paving Bed Maker, Concrete Puddler on Building Work, Concrete Batch Dumper, Materials Mixer, Wire Mesh Handler, Hook-up on Demolition Work, Scaffold Erector, Structural, Precast Erector, Power Tools - Air, Gas or Electric, Hazardous Waste Laborer, Lead Removal Level C

Group 3

Pipe Layer, Rock Driller, Mucker-Tunnel, Burner, Form Setter, Power Saw Jackhammer, Bottom Man, Hod Carrier, Power Buggy or Power Wheelbarrow, Bob Cat, Skid Steer Work and or similar, Hazardous Waste Laborer, Lead Removal Level B

Group 4

Gunnite Nozzle Man, Tunnel Miner, Water Link Caulker, Dynamite Man, Structural Precast Welder, Pump Hose Nozzle Man, Hazardous Waste Laborer, Lead Removal Level A

Group 5

Watchman

Hazardous Waste Removal and Lead Abatement:

For Laborers, working in an exclusive or "hot" area with toxic or hazardous materials, one of the following personal protective equipment ensembles will be required.

Level A

When the area has been determined to contain extremely toxic contaminants or contaminants unknown but may be expected to be extremely toxic and/or immediately dangerous to life and health. This ensemble includes a fully encapsulated chemical suit, self contained breathing apparatus (SCBA) or airline fed respirator, and various types and numbers of boots and gloves; cool vests and voice-activated radios are optional equipment sometimes worn.

Level B

Protective equipment includes a chemically resistant splash suit and a SCBA or airline respirator. This ensemble is required when the situation is very hazardous, such as oxygen deficient atmospheres, IDLH atmospheres, or confined space entries, but the risk of skin exposure is not as great as in Level A situation.

Level C

Protective equipment includes a protective suit and an air purifying respirator (APR) with the appropriate filter canisters. The ensemble is used when the contaminants are reliably known not to be hazardous to the skin and not IDLH (Immediately Dangerous to Life or Health) and correct filter protection is available.

Level D

Protective Equipment to be worn only in established "safe zones" may consist of, from normal work clothes to normal skin protection such as gloves, face shields goggles, coveralls and occasionally respiratory protection.

Name of Union: Truck Driver Bldg & HevHwy Class 1 Locals 20,40,92,92b,100,175,284,438,377,637,908,957

Change #: LCON1-2017fbBldgHevHwy

Craft: Truck Driver Effective Date: 07/05/2017 Last Posted: 07/05/2017

	Bl	HR		Frin	ge Bene	fit Payı	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											
Truck Driver CLASS 1 4 wheel service, dump, and batch trucks, Oil Distributor - Asphalt Distributor- Tandems	\$26	5.49	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.99	\$54.24
		egyphydd y ddigddigddigddigddigddigddigddigddigddi										
Apprentice	Per	cent										
First 6 months	80.00	\$21.19	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.69	\$46.29
7-12 months	85.00	\$22.52	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.02	\$48.27
13-18 months	90.00	\$23.84	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.34	\$50.26
19-24 months	95.00	\$25.17	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.67	\$52.25
25-30 months	100.00	\$26.49	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.99	\$54.24

Special Calculation Note: No special calculations for this skilled craft wage rate are required at this time.

Ratio:

Jurisdiction (* denotes special jurisdictional note):

3 Journeymen to 1 Apprentice per company/project

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE. FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

Special Jurisdictional Note:

Details:

** Asphalt - Oil spray bar man when operating from cab shall receive \$0.20 cents per hour above their Basic Hourly Rate.

Name of Union: Truck Driver Bldg & HevHwy Class 2 Locals 20,40,92,92b,100,175,284,438,377,637,908,957

Change #: CN1-2017-fbBldgHevHwy

Craft: Truck Driver Effective Date: 07/05/2017 Last Posted: 07/05/2017

	BI	HR		Fring	ge Bene	fit Pay	ments		Irrevo Fur		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Truck Driver CLASS 2 Tractor Trailer-Semi Tractor Trucks-Pole Trailers-Ready Mix Trucks-Fuel Trucks- Asphalt-Oil Spray bar men- 5 Axle & Over - Belly Dumps-End Dumps-Articulated Dump Trucks- Low boys-Heavy duty Equipment(irrespective of load carried) when used exclusively for transportation-Truck Mechanics (when needed)	\$26	5.91	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.41	\$54.87
Apprentice		cent										0115
First 6 months	80.00	\$21.53	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36.03	\$46.79
7-12 months	85.00	\$22.87	\$7.00	\$7.30		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.37	\$48.81
13-18 months	90.00	\$24.22	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38.72	\$50.83
19-24 months	95.00	\$25.56	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.06	\$52.85
25-30 months	100.00	\$26.91	\$7.00	\$7.30	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.41	\$54.87

Special Calculation Note: No special calculations for this skilled craft wage rate are required at this time.

Ratio:

Jurisdiction (* denotes special jurisdictional note):

3 Journeymen to 1 Apprentice per company/project

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

Special Jurisdictional Note:

Details:

** Asphalt - Oil spray bar man when operating from cab shall receive \$0.20 cents per hour above their Basic Hourly Rate.

Name of Union: Ironworker Local 550

Change #: LCN01-2017fbLoc550

Craft: Ironworker Effective Date: 05/01/2017 Last Posted: 04/05/2017

	В	HR		Frin	ge Bene	fit Payn	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Ironworker	\$2	7.20	\$7.53	\$8.17	\$0.70	\$0.00	\$2.73	\$0.15	\$0.00	\$0.00	\$46.48	\$60.08
Apprentice	Per	cent										
1st 6 months	60.00	\$16.32	\$7.53	\$8.17	\$0.70	\$0.00	\$2.73	\$0.15	\$0.00	\$0.00	\$35.60	\$43.76
2nd 6 months	65.00	\$17.68	\$7.53	\$8.17	\$0.70	\$0.00	\$2.73	\$0.15	\$0.00	\$0.00	\$36.96	\$45.80
3rd 6 months	70.00	\$19.04	\$7.53	\$8.17	\$0.70	\$0.00	\$2.73	\$0.15	\$0.00	\$0.00	\$38.32	\$47.84
4th 6 months	75.00	\$20.40	\$7.53	\$8.17	\$0.70	\$0.00	\$2.73	\$0.15	\$0.00	\$0.00	\$39.68	\$49.88
5th 6 months	80.00	\$21.76	\$7.53	\$8.17	\$0.70	\$0.00	\$2.73	\$0.15	\$0.00	\$0.00	\$41.04	\$51.92
6th 6 months	85.00	\$23.12	\$7.53	\$8.17	\$0.70	\$0.00	\$2.73	\$0.15	\$0.00	\$0.00	\$42.40	\$53.96
7th 6 months	90.00	\$24.48	\$7.53	\$8.17	\$0.70	\$0.00	\$2.73	\$0.15	\$0.00	\$0.00	\$43.76	\$56.00
8th 6 months	95.00	\$25.84	\$7.53	\$8.17	\$0.70	\$0.00	\$2.73	\$0.15	\$0.00	\$0.00	\$45.12	\$58.04

Special Calculation Note: OTHER IS: JOURNEYMAN UPGRADE AND WELLNESS FUND.

Ratio:

- 4 Journeymen to 1 Apprentice
- 1 Journeymen to 1 Apprentice, spinning of cable for suspension bridge
- 1 Journeymen to 1 Apprentice, ornamental work
- 2 Journeymen to 1 Apprentice, reinforcing work
- 1 Journeymen to 2 Apprentice, roadway sinage/sound

Jurisdiction (* denotes special jurisdictional note) :

ASHLAND, CARROLL, COLUMBIANA*, COSHOCTON, HOLMES*, HURON, MAHONING*, MEDINA*, PORTAGE*, RICHLAND, STARK, SUMMIT*, TUSCARAWAS, WAYNE barrier

***the ratio of apprentices to journeymen may be adjusted higher on a job-to job basis with the approval of the business manager and/or business agent.

Special Jurisdictional Note: The jurisdictional line between Local 17 and Local 550 is determined as follows: All territory North of Old Route 224 line to be within the jurisdiction of Local 17. All territory South of Old Route 224 line is to be the jurisdiction of Local 550, except for everything within the City limits of Barberton which shall be under the jurisdiction of Local 17.

Details:

Name of Union: Ironworker Local 550 Glass & Curtain Wall

Change #: LCN01-2017fbLoc550

Craft: Ironworker Effective Date: 07/01/2017 Last Posted: 06/28/2017

	В	HR		Frin	ge Bene	fit Payr	nents		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Ironworker Glass & Curtain Wall	\$22.00 Percent 60.00 \$13.20		\$7.00	\$7.47	\$0.09	\$0.00	\$0.33	\$0.00	\$0.00	\$0.00	\$36.89	\$47.89
Apprentice	Per	rcent										
1st 6 months	60.00	\$13.20	\$7.00	\$7.47	\$0.09	\$0.00	\$0.33	\$0.00	\$0.00	\$0.00	\$28.09	\$34.69
2nd 6 months	65.00	\$14.30	\$7.00	\$7.47	\$0.09	\$0.00	\$0.33	\$0.00	\$0.00	\$0.00	\$29.19	\$36.34
3rd 6 months	70.00	\$15.40	\$7.00	\$7.47	\$0.09	\$0.00	\$0.33	\$0.00	\$0.00	\$0.00	\$30.29	\$37.99
4th 6 months	75.00	\$16.50	\$7.00	\$7.47	\$0.09	\$0.00	\$0.33	\$0.00	\$0.00	\$0.00	\$31.39	\$39.64
5th 6 months	80.00	\$17.60	\$7.00	\$7.47	\$0.09	\$0.00	\$0.33	\$0.00	\$0.00	\$0.00	\$32.49	\$41.29
6th 6 months	85.00	\$18.70	\$7.00	\$7.47	\$0.09	\$0.00	\$0.33	\$0.00	\$0.00	\$0.00	\$33.59	\$42.94
7th 6 months	90.00	\$19.80	\$7.00	\$7.47	\$0.09	\$0.00	\$0.33	\$0.00	\$0.00	\$0.00	\$34.69	\$44.59
8th 6 months	95.00	\$20.90	\$7.00	\$7.47	\$0.09	\$0.00	\$0.33	\$0.00	\$0.00	\$0.00	\$35.79	\$46.24

Special Calculation Note:

Ratio:

1 Apprentice to 1 Journeymen

Jurisdiction (* denotes special jurisdictional note):

ASHLAND, CARROLL, COLUMBIANA*, COSHOCTON, HOLMES, HURON*, MAHONING*, MEDINA*, PORTAGE*, RICHLAND, STARK, SUMMIT*, TUSCARAWAS, WAYNE **Special Jurisdictional Note:** The jurisdictional line between Locals 17 and 550 is determined as follows: All territory North of Old Route 224 line is to be within the jurisdiction of Local 17. All territory South of Old Route 224 line is to be the jurisdiction of Local 550, except for everything within the City limits of Barberton which shall be under the jurisdiction of Local 17.

Details:

Name of Union: Pipefitter Local 120

Change #: LCN01-2017fbLoc120

Craft: Pipefitter Effective Date: 05/24/2017 Last Posted: 05/24/2017

	B	HR		Fring	ge Bene	fit Payn	nents		Irrevo Fu		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Pipefitter	\$3	7.27	\$11.20	\$9.80	\$0.82	\$0.00	\$2.40	\$0.40	\$0.00	\$0.00	\$61.89	\$80.53
Apprentice	Per	rcent										
1st year	43.39	\$16.17	\$5.20	\$0.00	\$0.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$22.19	\$30.28
2nd year	45.05	\$16.79	\$10.80	\$5.60	\$0.82	\$0.00	\$0.00	\$0.40	\$0.00	\$0.00	\$34.41	\$42.81
3rd year	53.23	\$19.84	\$10.80	\$5.60	\$0.82	\$0.00	\$0.00	\$0.40	\$0.00	\$0.00	\$37.46	\$47.38
4th year	69.63	\$25.95	\$10.80	\$5.60	\$0.82	\$0.00	\$0.00	\$0.40	\$0.00	\$0.00	\$43.57	\$56.55
5th year	77.81	\$29.00	\$10.80	\$5.60	\$0.82	\$0.00	\$0.00	\$0.40	\$0.00	\$0.00	\$46.62	\$61.12

Special Calculation Note: OTHER IS: SUPPLEMENTAL UNEMPLOYMENT BENEFITS

Ratio:

1 Journeymen to 1 Apprentice per project

2-4 Journeymen to 2 Apprentices per project

5-7 Journeymen to 3 Apprentices per project

3 to 1 on jobs with 9 or more journeymen

Jurisdiction (* denotes special jurisdictional note):

ASHTABULA, CUYAHOGA, GEAUGA, LAKE, MEDINA*, SUMMIT*

Special Jurisdictional Note: Summit County - North of State Route 303 including work within the corporate limits of the City of Hudson, that portion of Medina County North of State Route 18 and Smith Road and including work within the corporate limits of the City of Medina.

Details:

Under pipefittter duties shall include - steam and hot water heating boilers and related controls such as automatic feedwater and low water cut-offs, safety relief valves and gas trains; steam regulators, traps, steam valves, steam heaters, steam and hot water heating coils; feedwater lines to boilers, condensate pumps, condensate tanks and related piping to boilers, expansion tanks and controls on hot water heating systems; refrigeration and air conditioning systems that are separate from one another and are connected through piping; install, calibrate and

maintain pneumatic temperture controls and piping for heating and cooling devices; piping, pumps and controls on the fluent water system in water treatment plants; hose cabinets and automatic fire sprinkler systems; underground water supply piping and devices; all fire stopping of piping systems; to operate a pipe cutting machine, to thread pipe by machine or hand dies; to do oxyacetylene and electric welding on iron and steel pipes when required; to perform other tasks when assigned.

Name of Union: Pipefitter Local 120 Mechanical Equipment

Change #: LCN01-2017fbLoc120

Craft: Pipefitter Effective Date: 05/24/2017 Last Posted: 05/24/2017

	BHR			Fringe Benefit Payments						Irrevocable Fund		Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	ification											
Pipefitter Mechanical Equipment Service	\$2	9.51	\$11.20	\$9.80	\$0.82	\$0.00	\$2.40	\$0.40	\$0.00	\$0.00	\$54.13	\$68.89
Intermediate Journeymen												
Serviceman 1	\$2	0.43	\$10.80	\$3.50	\$0.82	\$0.00	\$1.33	\$0.40	\$0.00	\$0.00	\$37.28	\$47.50
Serviceman 2	\$2	2.93	\$10.80	\$3.50	\$0.82	\$0.00	\$1.33	\$0.40	\$0.00	\$0.00	\$39.78	\$51.24
Serviceman 3	\$2.	5.74	\$10.80	\$3.50	\$0.82	\$0.00	\$1.33	\$0.40	\$0.00	\$0.00	\$42.59	\$55.46
Serviceman 4	\$2	8.80	\$10.80	\$3.50	\$0.82	\$0.00	\$1.33	\$0.40	\$0.00	\$0.00	\$45.65	\$60.05
MES Trainees	Per	rcent										
1st year	50.66	\$14.95	\$5.20	\$0.00	\$0.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.97	\$28.44
2nd year	49.47	\$14.60	\$5.20	\$3.50	\$0.82	\$0.00	\$1.13	\$0.00	\$0.00	\$0.00	\$25.25	\$32.55
3rd year	55.68	\$16.43	\$5.20	\$3.50	\$0.82	\$0.00	\$1.13	\$0.00	\$0.00	\$0.00	\$27.08	\$35.30
4th year	59.81	\$17.65	\$5.20	\$3.50	\$0.82	\$0.00	\$1.13	\$0.00	\$0.00	\$0.00	\$28.30	\$37.12
5th year	63.94	\$18.87	\$5.20	\$3.50	\$0.82	\$0.00	\$1.13	\$0.00	\$0.00	\$0.00	\$29.52	\$38.95

Special Calculation Note: OTHER IS: SUPPLEMENTAL UNEMPLOYMENT BENEFITS

Ratio:

- 3 Journeymen to 1 Apprentice
- 2 Intermediate Servicemen to 1 Serviceman Trainee per shop

Jurisdiction (* denotes special jurisdictional note):

ASHTABULA, CUYAHOGA, GEAUGA, LAKE, MEDINA*, SUMMIT*

Special Jurisdictional Note: Summit County - North of State Route 303 including work within the corporate limits of the City of Hudson, that portion of Medina County North of Route 18 and Smith Road and including work within the corporate limits of the City of Medina.

Details:

Work scope but not limited to:Mechanical Service and Maintenance work normally performed by contractors, either by contracts or emergency call basis, who are equipped to handle all work relating to evacuation, charging, start-up, inspection, operating, maintenance and service call necessary to keep mechanical system and controls of a refrigeration, air conditioning, heating and/or ventilation or any other newly installed, remodeled, revamped or redesigned mechanical system in operational order; all fire stopping and piping systems. Shall include but not limited to all maintaining, cleaning, adjusting, repairing, overhauling, starting and balancing of any system or component part thereof, regardless of size or location, including all other service and maintenance work assigned to the employer by the customer. Shall also be allowed to do the following installation work: All residential humidifiers and dehumidifiers, all window type units, all residential heating and cooling systems, excluding steam and hot water, and when a building is not new construction, all refrigeration systems up to 20 tons, split air conditioning systems up to 50 tons, and package or self-contained air conditioning units up to 50 tons.

Name of Union: Plumber Pipefitter Local 219

Change #: LCN01-2016fbLoc219

Craft: Plumbers Effective Date: 01/28/2016 Last Posted: 01/28/2016

	BHR			Frin	ge Bene	fit Payr	nents		Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Clas	sification											
Plumber Pipefitter			\$7.01	\$10.75	\$0.58	\$0.00	\$3.75	\$0.00	\$0.00	\$0.00	\$57.51	\$75.22
Apprentice	Pei	rcent										
1st 6 months	40.00	\$14.17	\$7.01	\$0.00	\$0.58	\$0.00	\$1.50	\$0.00	\$0.00	\$0.00	\$23.26	\$30.34
2nd 6 months	45.00	\$15.94	\$7.01	\$0.00	\$0.58	\$0.00	\$1.50	\$0.00	\$0.00	\$0.00	\$25.03	\$33.00
3rd 6 months	50.00	\$17.71	\$7.01	\$10.75	\$0.58	\$0.00	\$3.75	\$0.00	\$0.00	\$0.00	\$39.80	\$48.66
4th 6 months	55.00	\$19.48	\$7.01	\$10.75	\$0.58	\$0.00	\$3.75	\$0.00	\$0.00	\$0.00	\$41.57	\$51.31
5th 6 months	60.00	\$21.25	\$7.01	\$10.75	\$0.58	\$0.00	\$3.75	\$0.00	\$0.00	\$0.00	\$43.34	\$53.97
6th 6 months	65.00	\$23.02	\$7.01	\$10.75	\$0.58	\$0.00	\$3.75	\$0.00	\$0.00	\$0.00	\$45.11	\$56.62
7th 6 months	70.00	\$24.79	\$7.01	\$10.75	\$0.58	\$0.00	\$3.75	\$0.00	\$0.00	\$0.00	\$46.88	\$59.28
8th 6 months	75.00	\$26.57	\$7.01	\$10.75	\$0.58	\$0.00	\$3.75	\$0.00	\$0.00	\$0.00	\$48.66	\$61.94
9th 6 months	80.00	\$28.34	\$7.01	\$10.75	\$0.58	\$0.00	\$3.75	\$0.00	\$0.00	\$0.00	\$50.43	\$64.59
10th 6 months	85.00	\$30.11	\$7.01	\$10.75	\$0.58	\$0.00	\$3.75	\$0.00	\$0.00	\$0.00	\$52.20	\$67.25

Special Calculation Note:

Ratio:

Jurisdiction (* denotes special jurisdictional note):

1 Apprentice for 2 Journeyman.

MEDINA*, PORTAGE, SUMMIT*

Special Jurisdictional Note: Summit County: South of Route 303, except for the corporate limits of Hudson, Ohio, which shall be considered neutral territory, dependent on the contractor doing work from the jurisdiction of Local Unions #55 & #120& 219.

Medina County: Route 18 from the eastern edge of Medina County west to eastern corporate limits of the City of Medina and on the county Road from the west corporate limits of the City of Medina, running due west to and through the community of Risley to the western edge of Medina County. All territory south of this line is the jurisdiction of Local #219. Work within the corporate limits of the City of Medina shall be neutral territory, dependent on the contractor doing the work from the jurisdiction of Locals #55, #120 & #219.

Details:

Name of Union: Operating Engineers - Building Local 18 - Zone I

Change #: LCN01-2017fbLoc18

Craft: Operating Engineer Effective Date: 08/02/2017 Last Posted: 08/02/2017

	BHR			Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Operator Class 1	\$3	6.33	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$51.18	\$69.34
Class 2	\$3	6.23	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$51.08	\$69.19
Class 3	\$3	5.19	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$50.04	\$67.63
Class 4	\$3	3.97	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$48.82	\$65.81
Class 5	\$2	8.68	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$43.53	\$57.87
Class 6	\$3	6.58	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$51.43	\$69.72
Class 7	\$3	6.83	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$51.68	\$70.09
Class 8	\$3	7.33	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$52.18	\$70.84
Class 9	\$3	7.58	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$52.43	\$71.22
Apprentice		rcent										
1st Year	50.00	\$18.16	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$33.02	\$42.10
2nd Year	60.00	\$21.80	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$36.65	\$47.55
3rd Year	70.00	\$25.43	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$40.28	\$53.00
4th Year	80.00	\$29.06	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$43.91	\$58.45
Field Mechanic Trainee												
1st Year	49.88	\$18.12	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$32.97	\$42.03
2nd Year	59.85	\$21.74	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$36.59	\$47.47
3rd Year	69.80	\$25.36	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$40.21	\$52.89
4th Year	79.78	\$28.98	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$43.83	\$58.33

Special Calculation Note: Other: Education & Safety Fund is \$0.09 per hour.

Ratio:

Jurisdiction (* denotes special jurisdictional note):

For every (3) Operating Engineer Journeymen employed by the company, there may be employed (1) Registered Apprentice or Trainee Engineer through the

SUMMIT, PORTAGE

referral when they are available. An apprentice, while employed as part of a crew per Article VIII, paragraph 77, will not be subject to the apprenticeship ratios in this collective bargaining

Special Jurisdictional Note:

Details:

Note: There will be a 10% increase for the apprentices on top of the percentages listed above provided they are operating mobile equipment. Mechanic Trainees will receive 10% increase if required to have CDL

Class 1 - Barrier Moving Machine; Boiler Operators or Compressor Operators, when compressor or boiler is mounted on crane (Piggyback Operation); Boom Trucks (all types); Cableways Cherry Pickers; Combination - Concrete Mixers & Towers; All Concrete Pumps with Booms; Cranes (all types) Derricks (all types); Draglines Dredges (dipper, clam or suction) 3-man crew; Elevating Graders or Euclid Loaders; Floating Equipment; Gradalls; Helicopter Operators; hoisting building materials; Helicopter Winch Operators, Hoisting building materials; Hoes (All types) Hoists (with two or more drums in use): Hydraulic Gantry (lift system); Laser Finishing Machines; Lift Slab or Panel Jack Operators; Locomotives (all types); Maintenance Engineers (Mechanic and/or Welder); Mixers, paving (multiple drum); Mobile Concrete Pumps, with booms, Panelboards, (all types on site); Pile Drivers; Power Shovels; Prentice Loader; Rail Tamper (with automatic lifting and aligning device); Rotary Drills (all), used on caissons for foundations and sub-structure work; Side Booms; Slip Form Pavers; Straddle Carriers (Building Construction on site); Tug Boats. Horizontal Directional Drill, Rough Terrain Fork-lift with Winch/Hoist, Laser Screed, and Like equipment, Compact Cranes, track or rubber over 4,000 pound capacity, self-erecting cranes: stationary, track or truck (all configurations) bucket trench machines (over 24 " wide).

Class 2 - Asphalt Pavers; Bobcat-type and/or skid steer loader with hoe attachment greater than 7000 lbs.; Bulldozers; CMI type Equipment; C; Endloaders; Hydro Milling Machine; Kolman-type Loaders (Dirt Loading); Lead Greasemen; Mucking Machines; Pettibone-Rail Equipment; Power Graders; Power Scoops; Power Scrapers; Push Cats; Vermeer Type Concrete Saw, All rotomills, grinders & planers of all types. Articulating/end dumps (minus \$4.00/hour from Class 2 rate)

Class 3 - A Frames; Air Compressors, Pressurizing Shafts or Tunnels; All Asphalt Rollers; Bobcat-type and/or skid steer loader with or without attachments; Boilers (15 lbs pressure and over); All concrete Pumps (without booms with 5 inch system); Fork Lifts (except masonry); Highway Drillers - all types (with integral power); Hoists (with one drum); House Elevators (except those automatic call button controlled); Man Lifts; Mud Jacks; Pressure Grouting; Pump Operators (installing or operating Well Points or other types of Dewatering Systems); Pumps (4 inches and over discharge); Railroad Tie Inserter/Remover; Rotator (Lime-Soil Stabilizer); Submersible Pumps (4 inches and over discharge); Switch & Tie Tampers (without lifting and aligning device); Trench Machines (24 inches and under); Utility Operators, Material hoist/elevators.

Class 4 - Ballast Re-locator; Backfillers and Tampers; Batch Plant Operators; Bar and Joint Installing Machines; Bull Floats; Burlap and Curing Machines; Clefplanes; Compressors, on building construction; Concrete Spreader; Conveyors, used for handling building materials; Concrete Mixers, one bag capacity (side loader); Concrete Mixers, capacity more than one bag; Crushers; Deck Hands; Drum Fireman (in Asphalt Plant); Farm type tractors pulling attachments; Finishing Machines; Form Trenchers; Generators: Gunite Machines; Hydro-Seeders; Pavement Breakers (hydraulic or cable); Post Drivers; Post Hole Diggers; Pressure Pumps (over 1/2 inch discharge); Road Widening Trenchers; Rollers (except asphalt); All Concrete pumps (without Boom with 4 inch or smaller systems); self-propelled Power Spreaders; self-propelled Sub-graders; Shotcrete Machines; Tire Repairmen; Tractors, pulling sheepfoot rollers or graders; VAC/ALLS; Vibratory Compactors, with integral power; Welder Operators.

Class 5 - Boilers (less than 15 lbs. pressure); Inboard/outboard Motor Boat Launches; Light Plant Operators; Masonry Fork Lifts; Oilers/Helpers; Power Driven Heaters (oil fired); Power Scrubbers; Power Sweepers;

Pumps (under 4 inch discharge); Signalmen, Submersible Pumps (under 4 inch discharge). Directional Drill Locator and Allen Screed Concrete Paver, Fueling & greasing (plus \$3.00), compact cranes: track or rubber under 4,000 pounds.

Class 6 - Master Mechanic

Class 7 - Boom & Jib 150 - 180 feet

Class 8 - Boom & Jib 180 - 249 feet

Class 9 - Boom & Jib 250 - or over

Name of Union: Operating Engineers - HevHwy Zone I

Change #: LCN01-2017fbLoc18hevhwyl

Craft: Operating Engineer Effective Date: 08/02/2017 Last Posted: 08/02/2017

	BHR			Fringe Benefit Payments					Irrevocable Fund		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											`
Operator Class 1	\$3	6.33	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$51.18	\$69.34
Class 2	\$3	6.23	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$51.08	\$69.19
Class 3	\$3	5.19	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$50.04	\$67.63
Class 4	\$3.	3.97	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$48.82	\$65.81
Class 5	\$2	8.68	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$43.53	\$57.87
Class 6	\$3	6.58	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$51.43	\$69.72
Apprentice	Per	cent										
1st Year	50.00	\$18.16	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$33.02	\$42.10
2nd Year	60.00	\$21.80	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$36.65	\$47.55
3rd Year	70.00	\$25.43	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$40.28	\$53.00
4th Year	80.00	\$29.06	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$43.91	\$58.45
Field Mech Trainee												
1st year	49.88	\$18.12	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$32.97	\$42.03
2nd year	59.83	\$21.74	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$36.59	\$47.45
3rd year	69.80	\$25.36	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$40.21	\$52.89
4th year	79.78	\$28.98	\$8.01	\$6.00	\$0.75	\$0.00	\$0.00	\$0.09	\$0.00	\$0.00	\$43.83	\$58.33

Special Calculation Note: Other: Education & Safety Fund is \$0.09 per hour.

Ratio:

For every (3) Operating Engineer Journeymen employed by the company, there may be employed (1) LAKE, LORAIN, MEDINA, PORTAGE, SUMMIT Registered Apprentice or Trainee Engineerthrough the referral when they are available. An apprentice, while employed as part of a crew per Article VIII paragraph 65, will not be subject the apprenticeship ratios in this collective bargaining agreement.

Jurisdiction (* denotes special jurisdictional note):

ASHTABULA, CUYAHOGA, ERIE, GEAUGA,

Special Jurisdictional Note:

Details:

**Apprentices will receive a 10% increase on top of the percentages listed above provided they are operating mobile equipment. Mechanic Trainees will receive 10% if required to have a CDL.

Class 1 - Air Compressors on Steel Erection; Asphalt Plant Engineers (Cleveland District Only); Barrier Moving Machine; Boiler Operators, Compressor Operators, or Generators, when mounted on a rig: Boom Trucks (all types); Cableways; Cherry Pickers; Combination- Concrete mixers & Towers; Concrete Pumps; Concrete Plants (over 4 yd capacity); Cranes (all types); Derricks (all types); Draglines; Elevating Graders or Euclid Loaders; Gradalls; Helicopter Crew (Operator- hoist or winch); Hoes (all types); Hoisting Engines; Hoisting Engines, on shaft or tunnel work; Hydraulic Gantry (lifting system); Locomotives (standard guage); Maintenance Operators (class A); Mixers, paving (single or double drum); Piledriving Machines (all types); Power Shovels, Prentice Loader; Quad 9 (double pusher); Rail Tamper (with automatic lifting and aligning device); Refrigerating Machines (freezer operation); Rotary Drills, on caisson work; Side Booms; Slip Form Pavers; Tower Dericks; Trench Machines; Truck Mounted Concrete Pumps; Tug Boats; Tunnel Machines and /or Mining Machines; Wheel Excavators; Industrial-type tractors; Jet Engine - Dryer (D8 or D9) Diesel Tractors Mucking Machines; Multiple Scrapers; Tree Shreddes. Rough Terrain Fork-lift with Winch/Hoist; Compact Cranes, track or rubber over 4,000 pound capacity, self-erecting cranes: stationary, track or truck (all configurations) bucket trench machines (over 24 inches wide).

Class 2 - Asphalt Pavers; Automatic Subgrade Machines, self-propelled (CMI-type); Bobcat-type and /or skid steer loader with hoe attachment greater than 7000 lbs.; Boring Machine Operators (more than 48 inches); Bulldozers; ;Endloaders; Hydro Milling Machine; Kolman-type Loaders (production type-dirt); Lead Greasemen; Maintenance Operators, Class B (Portage and Summit Counties only); Pettibone-Rail Equipment; Power Graders; Power Scrapers; Push Cats; Lighting and Traffic Signal Installation Equipment includes all groups or classifications; Trench Machines (24inch wide and under); Vermeer Type Concrete saw. Material Transfer Equipment (Shuttle buggy) Asphalt All rotomills, grinders and planers of all types. Horizontal Directional Drill (Over 50,000 ft.lbs.thrust and over).

Class 3 - A-Frames; Air Compressors, on tunnel work (low Pressure); All Asphalt Rollers; Asphalt Plant Engineers (Portage and Summit Counties only); Bobcat-type and/or skid steer loader with or without attachments; Power Boilers (15 lbs pressure and over); Highway Drills (all types); Pump Operators (installing or operating well Points); Pumps (4 inch and over discharge); Railroad Tie Inserter/Remover; Rotovator (lime-soil Stabilzer); Switch & Tie Tampers (without lifting and aligning device); Locomotives (narrow gage); Mixers, concrete (more than one bag capacity); Mixers, one bag capacity (side loader); Utilities Operators, (small equipment); Welding Machines and Generators; Material hoist/elevators. Articulating/straight bed end dumps if assigned (minus \$4.00 per hour)

Class 4 - Ballast Re-loacator; Backfillers and Tampers; Batch Plant Operators; Bar and Joint Installing Machines; Boring Machine Operators (48 inch or less); Bull Floats; Burlap and Curing Machines; Concrete Plants (capacity 4 yd and under); Conveyors (highway); Concrete Saws (multiple); Crushers; Deckhands; Farm type tractors, with attachments (highway); Finishing Machines; Hydro Hammers; Hydro Seeders; Pavement Breakers (hydraulic or cable); Plant Mixers; Post Drivers; Post Hole Diggers; Power Brush Burners; Power Form Handling Equipment; Firemen, Floating Equipment (all types); Fork Lifts (highway), except masonry; Form Trenchers; Road Widening Trenchers; Rollers (brick, grade, macadam); Self-Propelled Power Spreaders; Self-Propelled Sub-Graders; Tractors, pulling sheepsfoot rollers or graders; Steam Firemen; Vibratory Compactors, with integral power.

Class 5 - Compressors (portable, Sewer, Heavy and Highway); Generators; Inboard-Outboard Motor Boat Launches; Masonry Fork Lifts; Oilers/Helpers; Power Driven Heaters (oil fired); Power Scrubbers; Power Sweepers; Pumps (under 4 inch discharge); Signalmen; Drum Fireman (in Asphalt Plant); Oil Heaters (Asphalt

Plant); Tire Repairmen; VAC/ALLS; Fueling and greasing (plus \$3.00), compact cranes; track or rubber under 4,000 pounds.

Class 6 - Master Mechanic