

ABM Mechanical, Inc.

Managing Safety

ABM Mechanical Inc. is one of the leading competitive mechanical systems contractors in the state of Maine. We are a full service mechanical contracting firm offering preconstruction, estimating, design, installation, and maintenance services. Our main focus is to provide customers on time, exceptional quality and cost efficient mechanical systems.

Using the newest technology to estimate, design, install & manage each job we specialize in large and small commercial projects across a broad range of industries including:

- Hospital and Healthcare
- College and University
- Laboratory/Bio Medical Research
- Aquaculture
- Retail
- Multi-Unit Housing
- Heavy Industrial and Governmental

ABM remains dedicated to meeting and at when possible exceeding OSHA standards.

Our 24 Year History

❖ **1995**
❖ ABM is incorporated by Bill Brown, Mike McHugh and Albert Allen

❖ **2005**
❖ ABM moves into the Corporate Office location Bangor, Maine

❖ **Apr' 2013**
❖ ABM acquires Clayton Nowell Plumbing

❖ **July 1, 2016**
❖ ABM became a 100% employee owned company

❖ **2017**
❖ ABM starts their own Electrical Division, acquiring LaClaire Electric

❖ **2019**
❖ ABM acquires Bangor Air

❖ **2000**
❖ ABM started a Service Division

❖ **2010**
❖ ABM opens an office in Ellsworth to service locations in Downeast Maine

2014
ABM expands Bangor HQ to include a prefab shop

❖ **2017**
❖ ABM expands by opening an office in Westbrook, Maine

❖ **2018**
Expansion with 8,000 SF prefab shop

❖ **2019**
❖ ABM is awarded the MEMIC Excellence in Safety Award

Design / Design Assist

- Pre-construction, Design, BIM Modeling, Construction

Plumbing

- Medical Gas
- Equipment, water heaters, fixtures, backflow preventers, booster pumps, well pump systems

HVAC

- Boilers, Chillers, Heat Pumps, Air Handlers, AC Systems, Geothermal, VRV Systems, Roof Top Units, Furnaces

Electrical

- HVAC
- Control Wiring
- Commercial / Industrial Wiring

Service

- Servicing of all of what ABM installs as well as service for similar equipment provided and installed by other contractors as needed



145 Employee Owners

25 – 50 Independent Subs

**ABM Mechanical serves
the entire State of Maine.**

Multiple Offices

Central & Northern Office – Bangor

Southern Office – Westbrook

Eastern Office - Hancock



ABM Safety Program matches or exceeds OSHA and our General Contractors



OSHA 10 and OSHA 30



Personal Protective Equipment – We do not over control our safety expenses. We err on the side of having everything needed to be safe.



Aggressive Injury Management

Starts with:

- New hire orientation,
- Detail one on one review of company safety policy
- Emphasis on RISK – ABM has LOW tolerance for risk

Managed by:

- Fundamental rules
 - Safety Glasses everywhere at all times (Injury experience, side shield, prescription stipend)
 - Hard hat, safety shoes, gloves, Hi Vis Vest
 - Top issues needing special emphasis – additional one on one at orientation

Tie off on Lifts!

Ladder safety

Right to Know SDS sheets

Silica

Lock out Tag out

Confined Space

- Everyone is a safety officer – Direct line to the Director of Safety

Safety Program



Maine ESOP Fall Conference Program
Thursday, September 26th 2019
Augusta Civic Center

Category 1 Safety Rules

- **1st offense** – oral warning, file will be noted
- **2nd offense** – written warning, warning will be placed in file
- **3rd offense** – final written warning, warning will be placed in file, 3 days off, review of safety policy prior to return to work
- **4th offense** – Termination

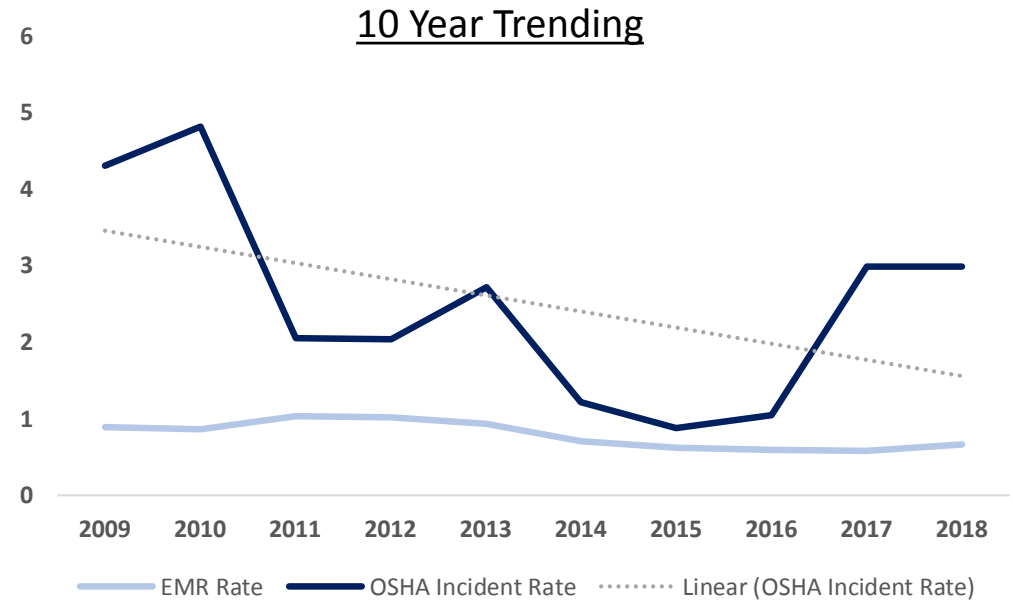
Category 2 Safety Rules

- **1st offense** – written warning, warning will be placed in file, 3 days off
- **2nd offense** – final written warning, warning will be placed in file, 7 days off, review of safety policy prior to returning to work
- **3rd offense** - Termination

ABM Safety Statistics



	<u>EMR Rate</u>	<u>Incidents</u>	<u>Hours Worked</u>	<u>OSHA Incident Rate</u>
2009	0.89	2	92,822	4.31
2010	0.87	2	82,950	4.82
2011	1.04	1	96,889	2.06
2012	1.02	2	195,741	2.04
2013	0.93	2	147,139	2.72
2014	0.71	1	163,408	1.22
2015	0.63	1	226,656	0.88
2016	0.60	1	190,122	1.05
2017	0.58	3	200,495	2.99
2018	0.66	3	200,460	2.99



Challenges

- A general lack of direct contact with our field personnel
- Our workforce performs hard physical labor, back and other soft tissue type injuries can be difficult to handle.
- 99% of Plumbing, HVAC, Electrical and Service work is performed on job sites, not at one of our 3 locations
- We work from Kittery to Fort Kent, Eastport to Greenville
- General Contractor with safety policies that are not as thorough as ours can create complacency