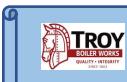


# Troy Boiler Works

invites you to join us for our current 2026 schedule



## Boiler Training Course



This is a two-day boiler training course for anyone interested in learning about steam fundamentals, boilers, burners, combustion, boiler controls, steam system auxiliaries, and more.

### Here is our current 2026 class schedule!

For more information on how to register for our courses, please click on the links below, call our office at 518-274-2650, or email us at [training@troyboilerworks.com](mailto:training@troyboilerworks.com).

Dates	Location	Click For More Info
May 12-13	Fishkill, NY	<a href="#">Fishkill Registration</a>
June 9-10	Rochester, NY	<a href="#">Rochester Registration</a>
July 14-15	Buffalo, NY	<a href="#">Buffalo Registration</a>
August 11-12	Troy, NY	<a href="#">Troy Registration</a>
Sept. 15-16	Plattsburgh, NY	<a href="#">Plattsburgh Registration</a>
Tentative	Elmira, NY	Call Us If Interested
Tentative	Watertown, NY	Call Us If Interested

If you have an interest in scheduling a class for training operators at your facility, please call or email us. In addition to the regular course locations listed above, we can also conduct on-site with customized training sessions for your facility.



Learning more about the principles of flash steam and boiler blowdown heat recovery at our first class in August of 2018.



Learning about steam hammer at our Walkkill class in July 2020



Our 2020 Troy Class takes a break



Wrapping up the summer schedule in Plattsburgh, September 2020



Troy Boiler Works, Inc.  
2800 7<sup>th</sup> Avenue  
Troy, NY 12180  
518-274-2650

## About Our Course

We started this program in 2018 with the goal of providing high-quality training for boiler operators, supervisors, and maintenance personnel. The participants in our program have included staff from SUNY campuses, NYS DOCCS facilities, school districts, hospitals, paper mills, and manufacturing facilities throughout New York State. We are now entering our seventh year of this highly successful program with a total enrollment of over four hundred people who have attended at our multiple locations throughout New York.

**Why should you take this course?** We looked at all recent training class evaluations from the over 80 attendees participating that year. Based on the feedback received, 100% of those respondents either agreed or strongly agreed that this training will be beneficial to them in the performance of their jobs.

### Some quotes from our students –

- ❖ "I highly recommend other boiler operators to take this course."
- ❖ "The instructors were able to keep the course interesting and convey useful information."
- ❖ "Broad range of interesting topics covered. Easily understandable for all."
- ❖ "Loved this course."
- ❖ "Balanced, good depth on all aspects."
- ❖ "Excellent instructors, venue, and course content."
- ❖ "Very organized and good overview of all aspects of the boiler system as a whole."
- ❖ "Course was very thorough. Concepts and systems were explained well."
- ❖ "Great Course!"
- ❖ "I really enjoyed the training. Thank You Troy Boiler!!"

## Download Our Training Brochure

### Course Content Description

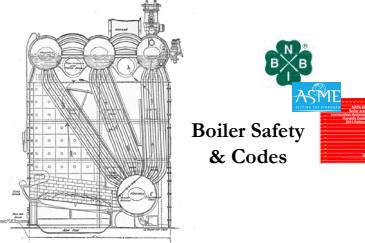
- Fundamentals of Steam
- Fundamentals of Combustion
- Boiler Types & Construction
- Burner Types & Construction
- High Temp Hot Water Generators
- Boiler Operating Procedures
- Boiler Safety Systems
- Deaerator & Feedwater Systems
- Water Treatment Principles
- Burner Systems & Controls
- ASME & NFPA Boiler Codes



Controls



Operations



Boiler Design & Construction



Boiler Safety & Codes

Table 1. Properties of Saturated Water and Steam (Temperature)						
Temp.	Pressure	Vapor	Volume, 67°F	Enthalpy, BTU/lb	Enthalpy, Btu/lb (°F)	Enthalpy, Btu/lb (°C)
250	14.120	0.000001	20.000	119.5	0.0200	1.0207
252	14.150	0.000001	20.000	119.5	0.0200	1.0207
254	14.180	0.000001	20.000	119.5	0.0200	1.0207
256	14.210	0.000001	20.000	119.5	0.0200	1.0207
258	14.240	0.000001	20.000	119.5	0.0200	1.0207
260	14.270	0.000001	20.000	119.5	0.0200	1.0207
262	14.300	0.000001	20.000	119.5	0.0200	1.0207
264	14.330	0.000001	20.000	119.5	0.0200	1.0207
266	14.360	0.000001	20.000	119.5	0.0200	1.0207
268	14.390	0.000001	20.000	119.5	0.0200	1.0207
270	14.420	0.000001	20.000	119.5	0.0200	1.0207
272	14.450	0.000001	20.000	119.5	0.0200	1.0207
274	14.480	0.000001	20.000	119.5	0.0200	1.0207
276	14.510	0.000001	20.000	119.5	0.0200	1.0207
278	14.540	0.000001	20.000	119.5	0.0200	1.0207
280	14.570	0.000001	20.000	119.5	0.0200	1.0207
282	14.600	0.000001	20.000	119.5	0.0200	1.0207
284	14.630	0.000001	20.000	119.5	0.0200	1.0207
286	14.660	0.000001	20.000	119.5	0.0200	1.0207
288	14.690	0.000001	20.000	119.5	0.0200	1.0207
290	14.720	0.000001	20.000	119.5	0.0200	1.0207
292	14.750	0.000001	20.000	119.5	0.0200	1.0207
294	14.780	0.000001	20.000	119.5	0.0200	1.0207
296	14.810	0.000001	20.000	119.5	0.0200	1.0207
298	14.840	0.000001	20.000	119.5	0.0200	1.0207
300	14.870	0.000001	20.000	119.5	0.0200	1.0207
302	14.900	0.000001	20.000	119.5	0.0200	1.0207
304	14.930	0.000001	20.000	119.5	0.0200	1.0207
306	14.960	0.000001	20.000	119.5	0.0200	1.0207
308	14.990	0.000001	20.000	119.5	0.0200	1.0207
310	15.020	0.000001	20.000	119.5	0.0200	1.0207
312	15.050	0.000001	20.000	119.5	0.0200	1.0207
314	15.080	0.000001	20.000	119.5	0.0200	1.0207
316	15.110	0.000001	20.000	119.5	0.0200	1.0207
318	15.140	0.000001	20.000	119.5	0.0200	1.0207
320	15.170	0.000001	20.000	119.5	0.0200	1.0207
322	15.200	0.000001	20.000	119.5	0.0200	1.0207
324	15.230	0.000001	20.000	119.5	0.0200	1.0207
326	15.260	0.000001	20.000	119.5	0.0200	1.0207
328	15.290	0.000001	20.000	119.5	0.0200	1.0207
330	15.320	0.000001	20.000	119.5	0.0200	1.0207
332	15.350	0.000001	20.000	119.5	0.0200	1.0207
334	15.380	0.000001	20.000	119.5	0.0200	1.0207
336	15.410	0.000001	20.000	119.5	0.0200	1.0207
338	15.440	0.000001	20.000	119.5	0.0200	1.0207
340	15.470	0.000001	20.000	119.5	0.0200	1.0207
342	15.500	0.000001	20.000	119.5	0.0200	1.0207
344	15.530	0.000001	20.000	119.5	0.0200	1.0207
346	15.560	0.000001	20.000	119.5	0.0200	1.0207
348	15.590	0.000001	20.000	119.5	0.0200	1.0207
350	15.620	0.000001	20.000	119.5	0.0200	1.0207
352	15.650	0.000001	20.000	119.5	0.0200	1.0207
354	15.680	0.000001	20.000	119.5	0.0200	1.0207
356	15.710	0.000001	20.000	119.5	0.0200	1.0207
358	15.740	0.000001	20.000	119.5	0.0200	1.0207
360	15.770	0.000001	20.000	119.5	0.0200	1.0207
362	15.800	0.000001	20.000	119.5	0.0200	1.0207
364	15.830	0.000001	20.000	119.5	0.0200	1.0207
366	15.860	0.000001	20.000	119.5	0.0200	1.0207
368	15.890	0.000001	20.000	119.5	0.0200	1.0207
370	15.920	0.000001	20.000	119.5	0.0200	1.0207
372	15.950	0.000001	20.000	119.5	0.0200	1.0207
374	15.980	0.000001	20.000	119.5	0.0200	1.0207
376	16.010	0.000001	20.000	119.5	0.0200	1.0207
378	16.040	0.000001	20.000	119.5	0.0200	1.0207
380	16.070	0.000001	20.000	119.5	0.0200	1.0207
382	16.100	0.000001	20.000	119.5	0.0200	1.0207
384	16.130	0.000001	20.000	119.5	0.0200	1.0207
386	16.160	0.000001	20.000	119.5	0.0200	1.0207
388	16.190	0.000001	20.000	119.5	0.0200	1.0207
390	16.220	0.000001	20.000	119.5	0.0200	1.0207
392	16.250	0.000001	20.000	119.5	0.0200	1.0207
394	16.280	0.000001	20.000	119.5	0.0200	1.0207
396	16.310	0.000001	20.000	119.5	0.0200	1.0207
398	16.340	0.000001	20.000	119.5	0.0200	1.0207
400	16.370	0.000001	20.000	119.5	0.0200	1.0207
402	16.400	0.000001	20.000	119.5	0.0200	1.0207
404	16.430	0.000001	20.000	119.5	0.0200	1.0207
406	16.460	0.000001	20.000	119.5	0.0200	1.0207
408	16.490	0.000001	20.000	119.5	0.0200	1.0207
410	16.520	0.000001	20.000	119.5	0.0200	1.0207
412	16.550	0.000001	20.000	119.5	0.0200	1.0207
414	16.580	0.000001	20.000	119.5	0.0200	1.0207
416	16.610	0.000001	20.000	119.5	0.0200	1.0207
418	16.640	0.000001	20.000	119.5	0.0200	1.0207
420	16.670	0.000001	20.000	119.5	0.0200	1.0207
422	16.700	0.000001	20.000	119.5	0.0200	1.0207
424	16.730	0.000001	20.000	119.5	0.0200	1.0207
426	16.760	0.000001	20.000	119.5	0.0200	1.0207
428	16.790	0.000001	20.000	119.5	0.0200	1.0207
430	16.820	0.000001	20.000	119.5	0.0200	1.0207
432	16.850	0.000001	20.000	119.5	0.0200	1.0207
434	16.880	0.000001	20.000	119.5	0.0200	1.0207
436	16.910	0.000001	20.000	119.5	0.0200	1.0207
438	16.940	0.000001	20.000	119.5	0.0200	1.0207
440	16.970	0.000001	20.000	119.5	0.0200	1.0207
442	17.000	0.000001	20.000	119.5	0.0200	1.0207
444	17.030	0.000001	20.000	119.5	0.0200	1.0207
446	17.060	0.000001	20.000	119.5	0.0200	1.0207
448	17.090	0.000001	20.000	119.5	0.0200	1.0207
450	17.120	0.000001	20.000	119.5	0.0200	1.0207
452	17.150	0.000001	20.000	119.5	0.0200	1.0207
454	17.180	0.000001	20.000	119.5	0.0200	1.0207
456	17.210	0.000001	20.000	119.5</td		