OTCO 2nd Annual Virtual Wastewater Workshop

April 13, 2021 Andrew Barienbrock



COVID-19 Pandemic





COVID -19

- Currently not thought to be a threat of contamination to a water supply
- Bigger concern is workforce issues.
- What does your contingency plan say about absence of an operator?
 - Discuss backing up with neighboring utilities
 - WARN
 - Consider sheltering workers who are not ill at the plant.



COVID – 19 Resources

- Ohio's website: www.coronavirus.ohio.gov
- COVID-19 regulatory flexibility has ended.
 - Operators should have returned to reporting minimum staffing times in September 2020.



COVID-19

- May and November 2020 exams were canceled.
 - Refunds were issued.
 - We will not be holding paper and pencil examinations in May 2021. We will continue to monitor the COVID-19 situation.

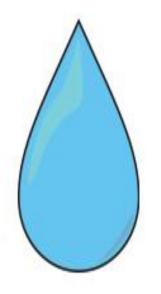
Protection Agency

• Exams are available through Ohio's thirdparty testing provider the Associations of Boards of Certification (ABC).

COVID -19

- Renewals Operators whose certificates were due to expire on December 31, 2020 have until July 1, 2021 based on legislation signed by the Governor.
- No plans to reduce the number of hours required.
- Ohio EPA encouraged operators to complete the renewal process on time and are still encouraging operators to get renewals done.
- The major training providers have moved to online or correspondence courses
- Legislation did not change any other provisions in the rules.

Protection Agency



THANKFUL

FOR PROFESSIONAL WATER AND WASTEWATER OPERATORS



THE UNSUNG HEROES PROTECTING
THE ENVIRONMENT AND KEEPING
YOUR WATER CLEAN AND SAFE 24/7!

#NOTALLHEROESWEARCAPES



Operations, Resiliency, and Certification Section

Andrew Barienbrock	Environmental Manager	
Maria Lucente	Environmental Specialist 3	Developing Inspector Training, District Oversight, Reclassifications, Technical Assistance, Emergency Response and Sanitary Survey Auditing
Carrie Winger	Environmental Specialist 2	Operator of Record notifications, Technical Assistance, Sanitary Survey Auditing
Kevin Swiadek	Environmental Specialist 2	Security, Contingency Planning, Emergency Response Planning, Operator Notifications and Enforcement
Vacant	Environmental Supervisor	Operator Certification
Vanessa Consolo	Environmental Specialist 2	Contact Hours, Advisory Council, eBusiness and application processing
Colt Bush	Environmental Specialist 2	Contact Hours, eBusiness, ACHTP Program, and application processing
Deidra Davis	Administrative Professional 2	Operator Certification, Exams



Electronic submittals

- Accepting electronic submittals for all necessary paperwork. Send emails to opcert@epa.ohio.gov
 - OIT Forms
 - Signed Applications
 - Class IV exams
 - Contract Operator Forms
- Electronic payments expedite processing!

Protection Agency

eBusiness Center

- New login process (11/6/2020)
 - OH ID
 - Must use Microsoft Edge or Google Chrome



- All ebiz users received an email with directions in November of 2020
- Video
- Written instructions





eBusiness Center

Ohio EPA's eBusiness Center (eBiz) is a secure portal for online business services. eBiz is the entry point for our customers to electronically complete and file reports, make payments and submit permit and grant applications. See below for a complete list of services offered.

New State of Ohio OH|ID portal (OH|ID) login process as of November 6, 2020.











Do not use Microsoft Internet Explorer - eBiz is supported in Google Chrome and Microsoft Edge.



Need Assistance? Start here!

- @ eBiz Help Wizard
- Login assistance
- · Contacts for services
- Help with PIN
- OHIID eBusiness Center FAQ

eBiz live help available

Weekdays 8AM - 5PM except state holidays ebizhelpdesk@epa.ohio.gov (877) 372-2499 | (877) EPA-BIZZ

Services Available

- . Division of Air Pollution Control Air Services through the eBusiness Center include:
 - · permit applications;
 - o permit-related reporting;
 - · annual emissions reporting;
 - · asbestos certification, licensing and training applications;

Quick Links

eBusiness Center Help Wizard

Having problems using eBusiness Center? Use this online tool to get help with PIN, login, and other common issues





SECURITY DEVELOPERS HELP

MANAGE OH ID ACCOUNT



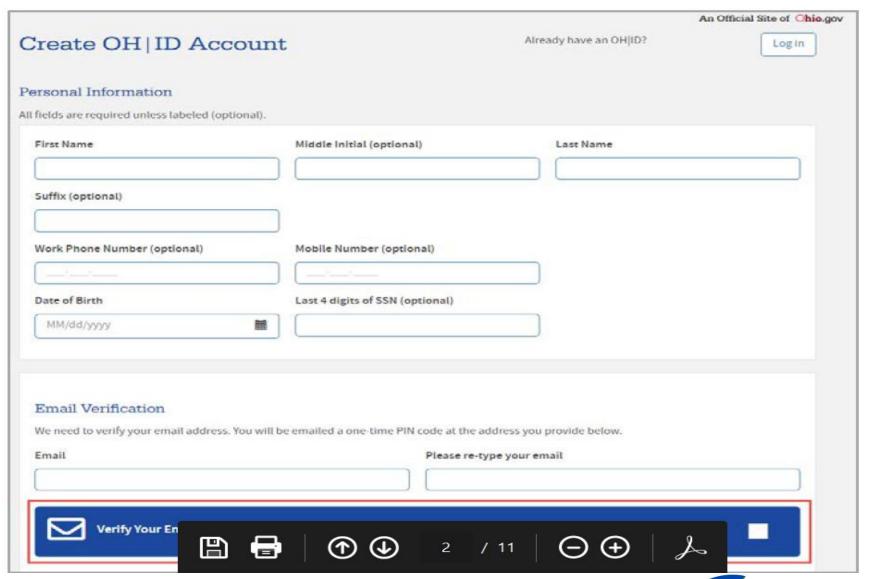
Secure access to State of Ohio services

OH|ID provides users with a more secure and private experience during online interactions with State of Ohio programs. Users with an OH|ID account can access multiple State applications by only entering their username and password once.

Create OH|ID Account

FORGOT YOUR U	SER ID?	
Password		
		Ø
FORGOT PASSWO	ORD?	
	△ Log In	
	LogIn	







Profile Information

Username Guidelines:

- Must have at least 6 and no more than 64 characters in length
- Username cannot start or end in a special character
- Username cannot contain only numbers
- The following are valid characters that can be used in an OH|ID username:
 - Upper case letters (A-Z)
 - Lower case letter (a-z)
 - Numbers (0-9)
 - Select special characters (. _ @) Note: No other special characters are permitted

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	-		•	_	•	•			_



Password Guidelines:

- Must have at least 8 and no more than 30 characters in length
- Must contain 1 character from each of the following categories:
 - Upper case letters (A-Z)
 - Lower case letter (a-z)
 - Numbers (0-9)
 - Special characters (!\$#.,%@~^&*_-+=><(){}[]%'";:\/?')
- Cannot include your first name, last name, username, or OH|ID
 - Example: If your name or username is John Smith, your password cannot contain "John" or "Smith"

Password	Confirm Password
●	③



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In order to proceed with this request, you must agree to the following terms and conditions.

By clicking "I Agree" and creating an OH|ID Citizen, Business, or Workforce profile you consent to use electronic signatures with the State of Ohio and receive communications in electronic form.

If you use this site, you are responsible for maintaining the confidentiality of your OH|ID account(s) and password(s) and for restricting access to your computer, and you agree to accept responsibility for all activities that occur under your OH|ID account(s) or password(s). The Ohio Department of Administrative Services reserves the right to refuse service, terminate accounts, remove or edit content, or cancel transactions.

☐ I agree to the terms and conditions
Verification Question
Bee, chin, ankle, leg and dog: how many body parts in the list?

Cancel

Create Account





SECURITY DEVELOPERS

HELP MANAGE OH ID ACCOUNT



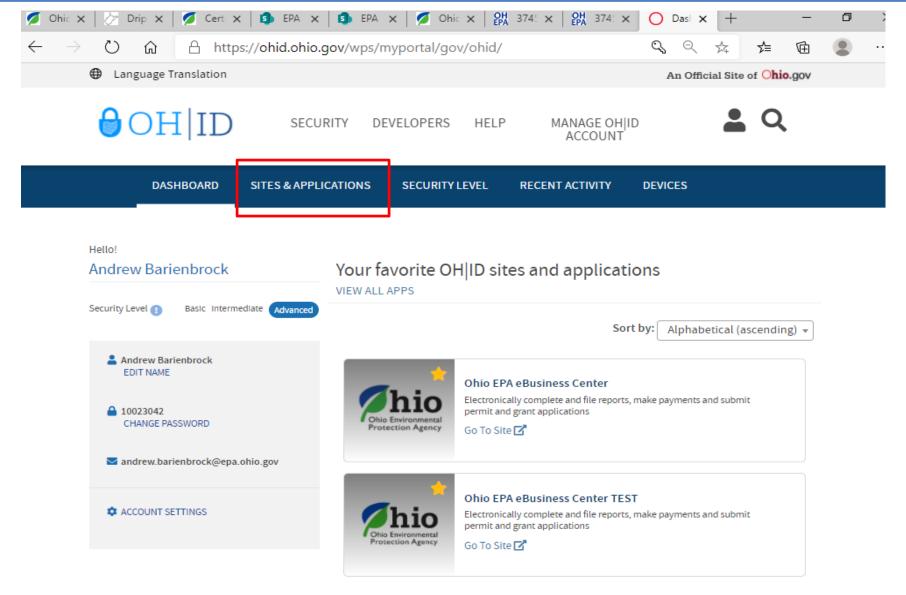
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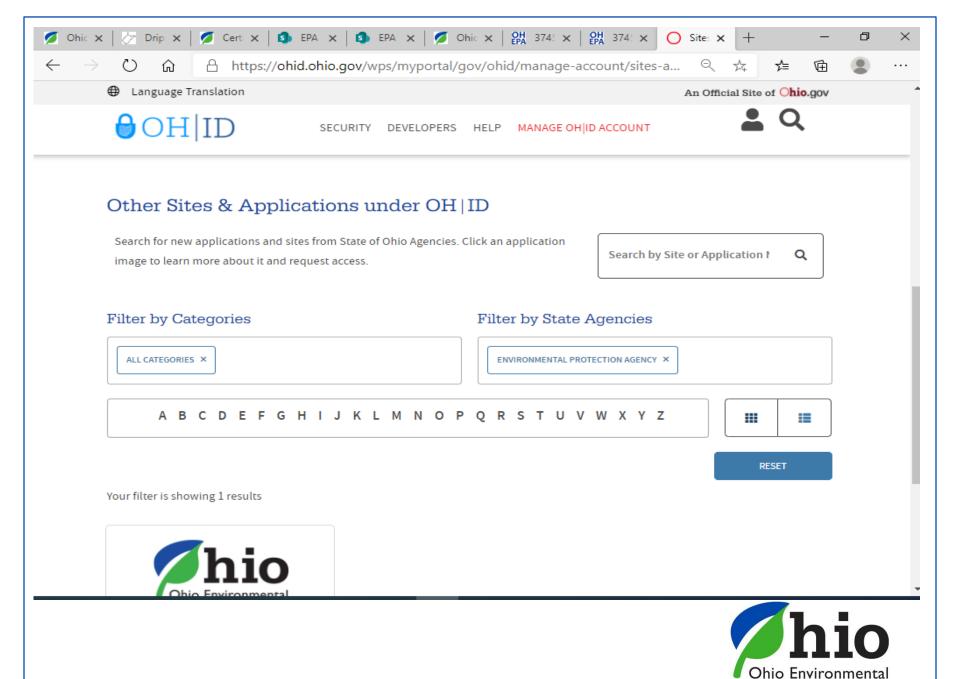
Create OH|ID Account

User ID	
FORGOT YOUR USER ID?	
Password	
	Ø
FORGOT PASSWORD?	
△ Log	ln
Get login	help







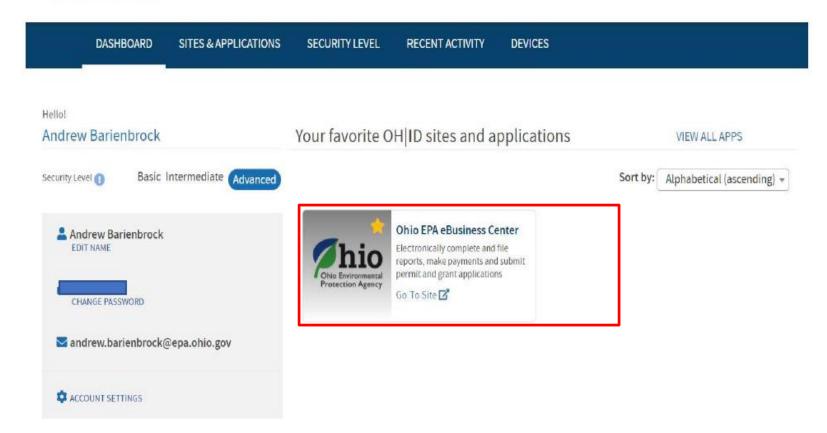


Protection Agency



SECURITY DEVELOPERS HELP MANAGE OH ID ACCOUNT









SECURITY DEVELOPERS HELP MANAGE OH ID ACCOUNT



DASHBOARD

SITES & APPLICATIONS

SECURITY LEVEL

RECENT ACTIVITY

DEVICES

< BACK TO SITES & APPLICATIONS



Ohio EPA eBusiness Center

State Agencies, Environmental Protection Agency

Electronically complete and file reports, make payments and submit permit and grant applications

LAUNCH 2

Ohio EPA eBusiness Center

UNSUBSCRIBE FROM APPLICATION GROUP



Account Information

Associated Accounts

The eBusiness Center (eBiz) account(s) listed below have the same primary email address as your account in OH|ID. To use or deactivate an account, you must provide the eBiz password.

Please choose an action for an account to proceed:

Use this account: Select this option to proceed to the eBiz home page using the selected account's privileges and associations. If only one account is listed, you will not see this screen again and will go directly to the eBiz home screen after logging into OH | ID. If you have more than one associated account, you will see this screen each time you navigate to eBiz.

Deactivate: If you have more than one associated account, you may deactivate any that are no longer in use. Please consider the following:

- We **strongly** advise that you review the account's service permissions and account history before you deactivate it. You can do so using the "use this account" action described above.
- You will no longer have access to any account history or data associated with the account once it is deactivated.

If you do not see your account listed, OR you see an account that you do not think is yours, please contact us.

Need help? eBusiness Center Help Desk: (877) 372-2499 | ebizhelpdesk@epa.ohio.gov

eBusiness Center User ID	Account Holder	Actions
abarienb	Andrew BARIENBROCK	Actions •
TP410350	Andy Barienbrock	(2) Use this account
	•	% Deactivate





eBusiness Center

abarienh



Welcome to the Ohio EPA eBusiness Center





Available Services (What is this?)				
Service	Action	Status	Facilities	Delegations
Air Services	Request	Inactive	view/edit	
Isbestos Services		Inactive	view/edit	
ertified Operator Minimum Staffing Reporting		Active	view/edit	
onference and Events Registration	Request	Inactive	view/edit	
ivision of Surface Water Credible Data	Request	Inactive	view/edit	
ivision of Surface Water NPDES Permit Applications (STREAMS)		Inactive		
MWM License and Registration Service		Inactive	view/edit	
MWM Solid Waste/Cⅅ Disposal Fees (Submit Report)	Request	Inactive	view/edit	
SW 401 Certification and Isolated Wetlands Permit		Inactive	view/edit	
-Discharge Monitoring Reports (eDMR)	Request	Inactive	view/edit	
Drinking Water Reports	Request	Inactive	view/edit	
eneric File Upload	Request	Inactive		
azardous Waste Report (eDRUMS)	Request	Inactive	view/edit	
EEF Grant Service (No PIN Required)	Request	Inactive		
ay Ohio EPA Fees Online	Request	Inactive	view/edit	
/ater/Wastewater Exam Providers	Request	Inactive		
/ater/Wastewater Operators	Request	Inactive		
ater/Wastewater Training Providers	Request	Inactive		

My Tasks (1)

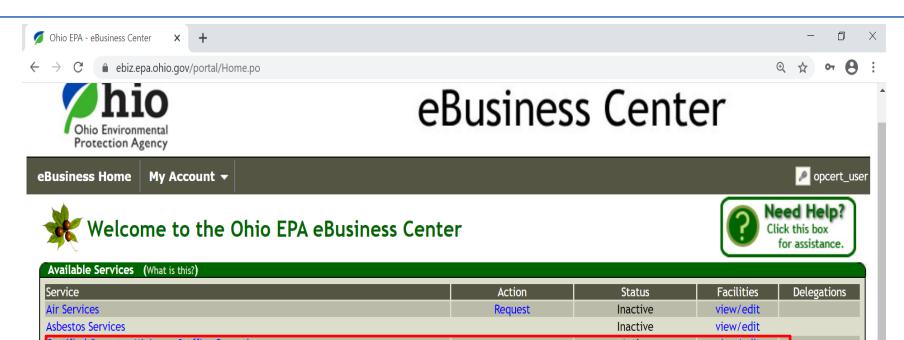
Name ▼	Status ▼	Created ▼	Action
View current PIN request	Pending	04/21/2015 11:37:19	hide delete



Minimum Staffing Reporting

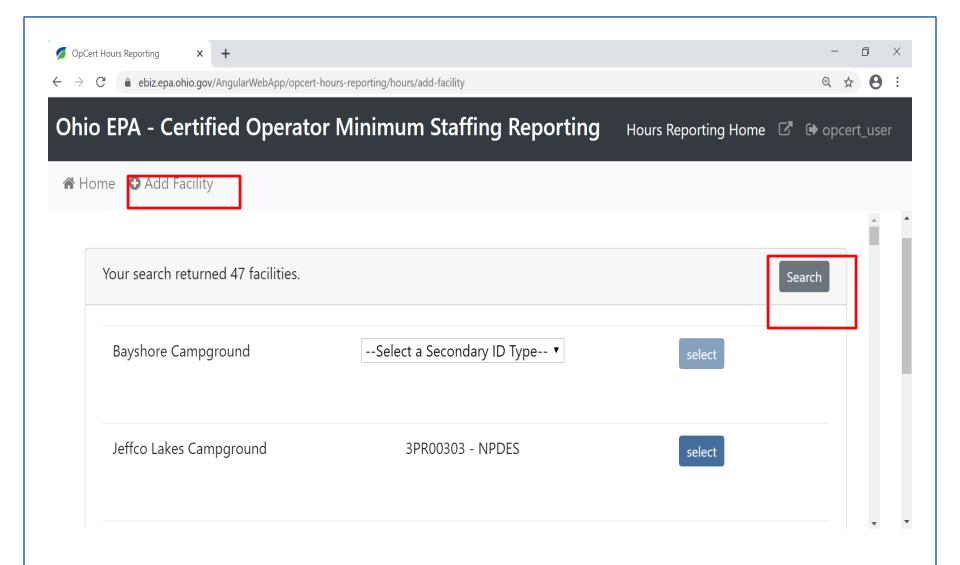
New reporting app is available.



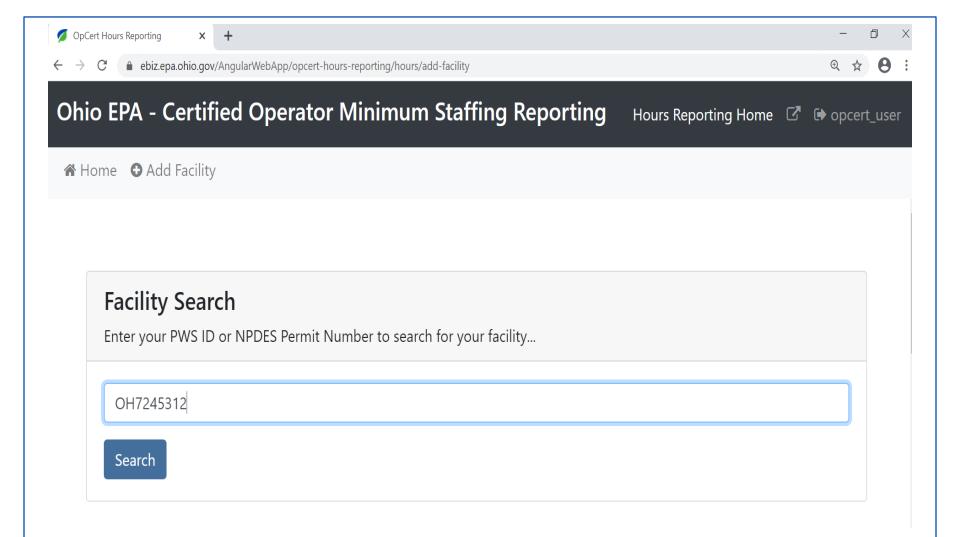


Available Services (What is this?)				
Service	Action	Status	Facilities	Delegations
Air Services	Request	Inactive	view/edit	
Asbestos Services		Inactive	view/edit	
Certified Operator Minimum Staffing Reporting		Active	view/edit	
Conference and Events Registration	Request	Inactive	view/edit	
Division of Surface Water Credible Data	Request	Inactive	view/edit	
Division of Surface Water NPDES Permit Applications (STREAMS)		Active		
DMWM Compliance	Request	Inactive	view/edit	
DMWM License and Registration Service		Inactive	view/edit	
DMWM Solid Waste/Cⅅ Disposal Fees (Submit Report)	Request	Inactive	view/edit	
DSW 401 Certification and Isolated Wetlands Permit		Inactive	view/edit	
e-Discharge Monitoring Reports (eDMR)	Request	Inactive	view/edit	
e-Drinking Water Reports	Deactivate	Active	view/edit	view/edit
Generic File Upload	Request	Inactive		
Hazardous Waste Report (eDRUMS)	Request	Inactive	view/edit	
OEEF Grant Service (No PIN Required)	Request	Inactive		
Pay Ohio EPA Fees Online	Request	Inactive	view/edit	

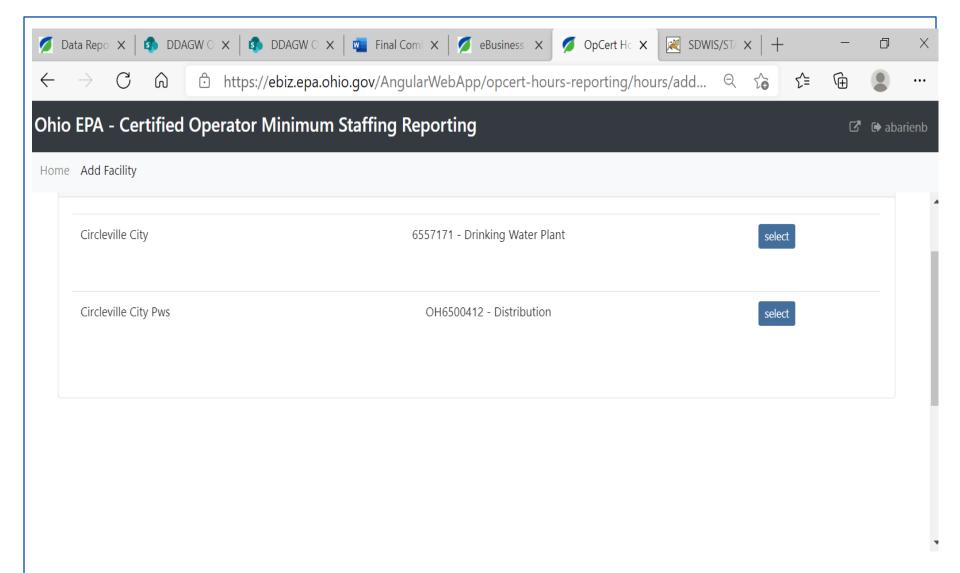






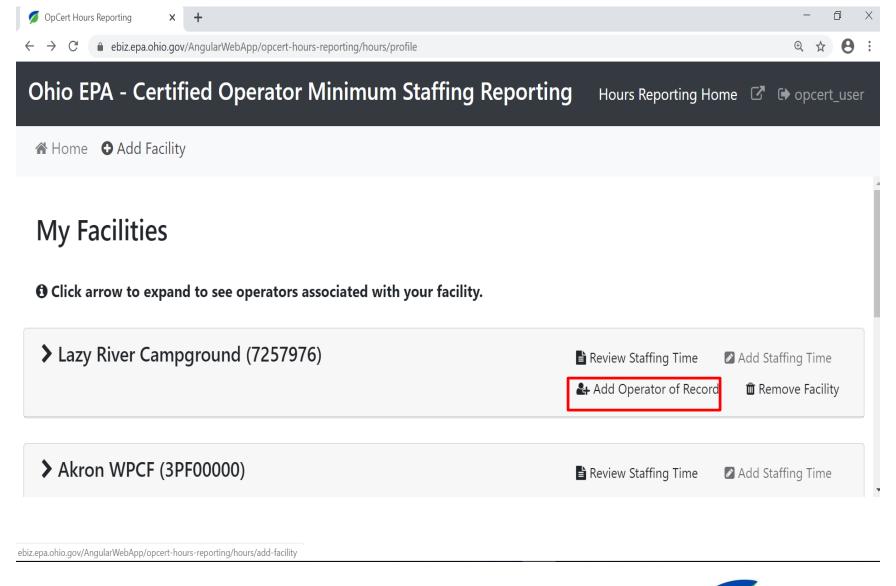




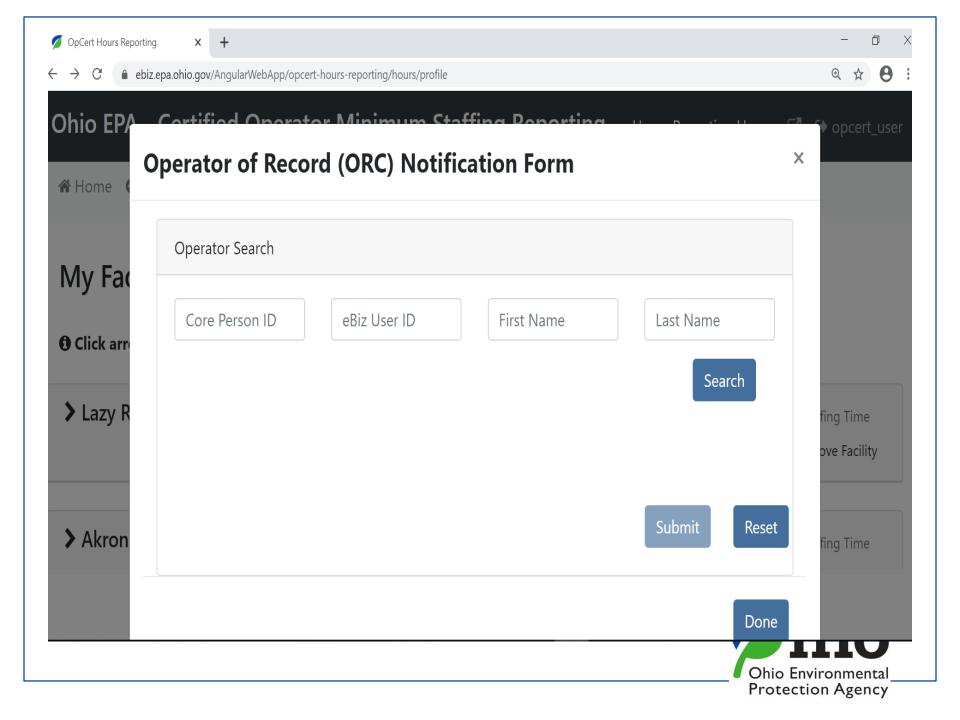


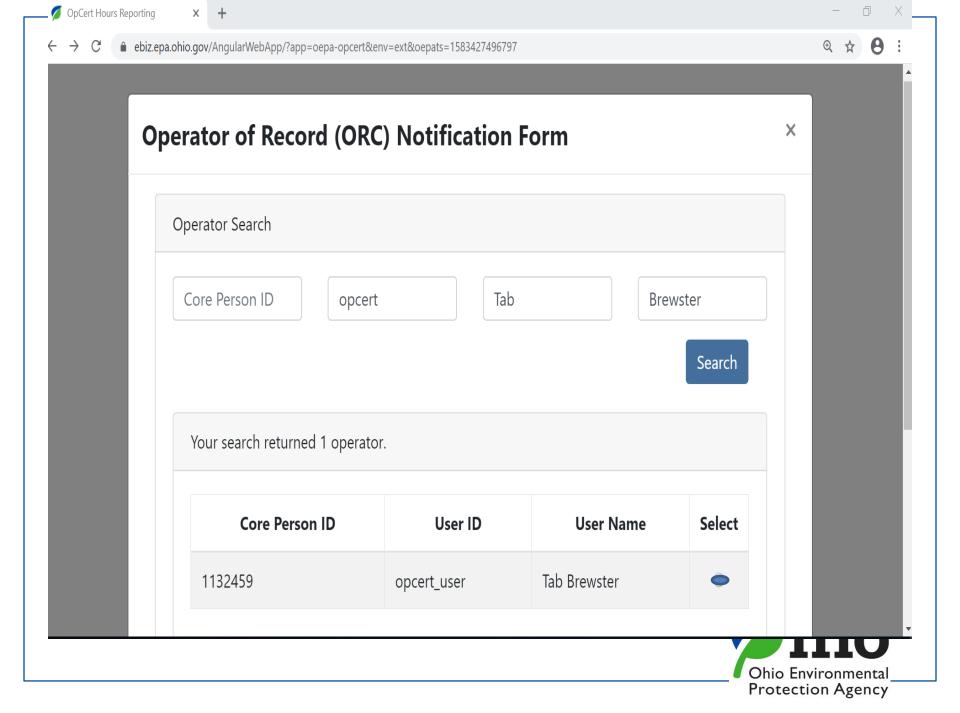
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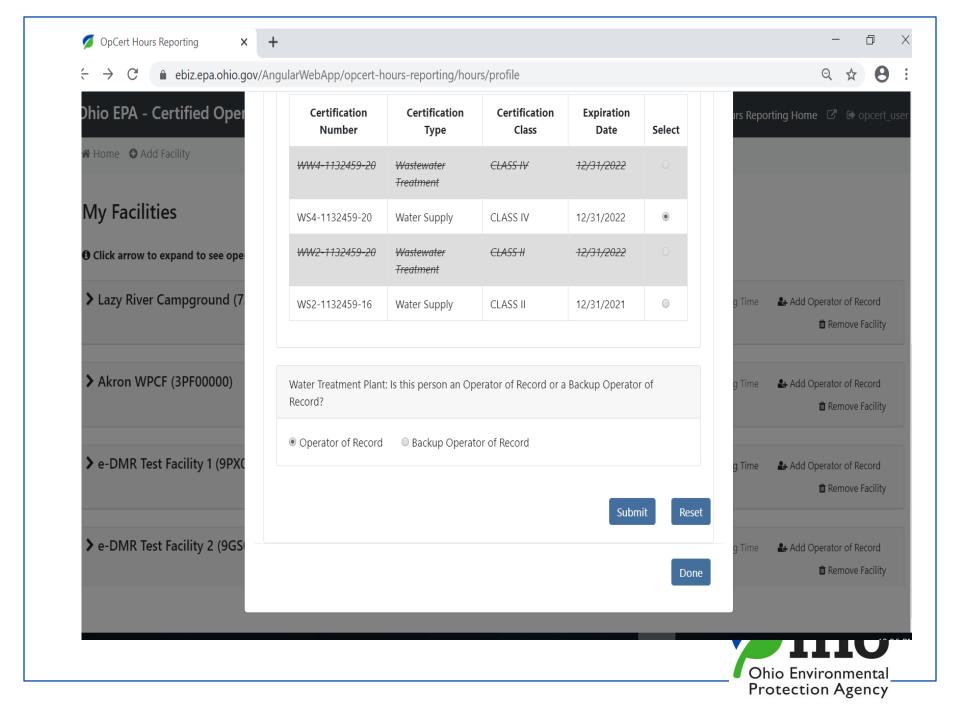


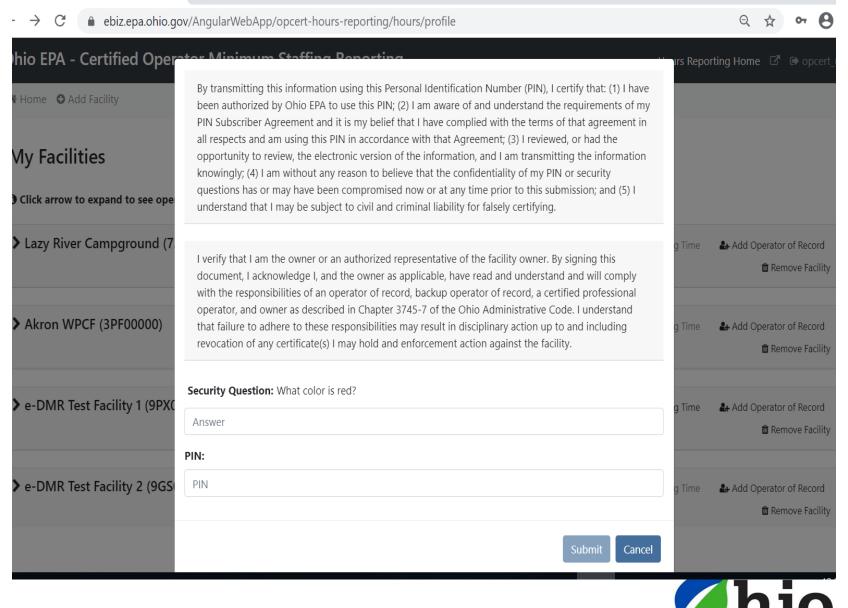






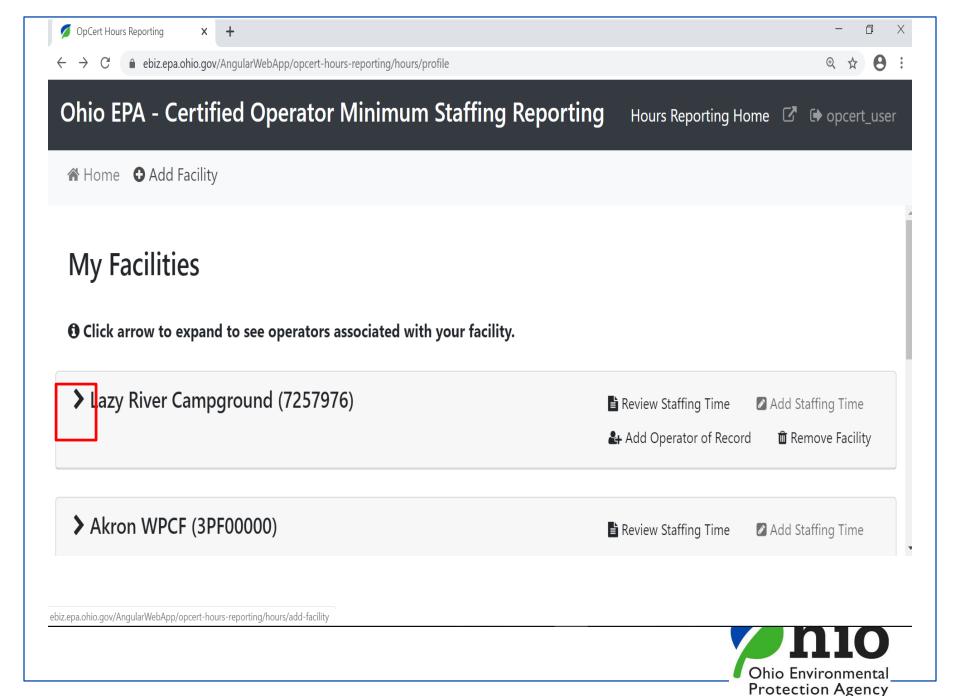


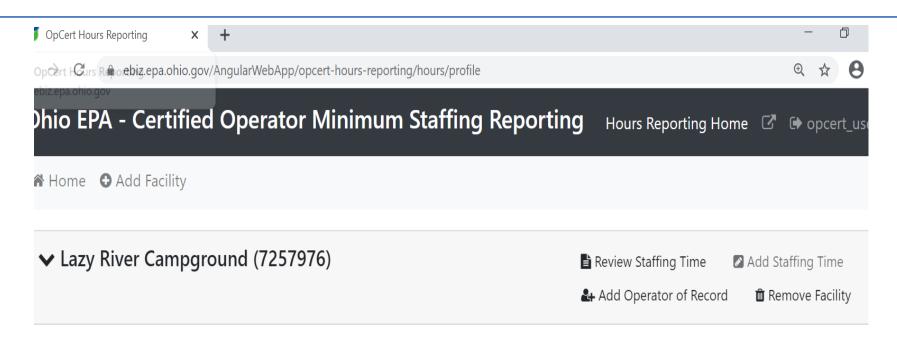




OpCert Hours Reporting



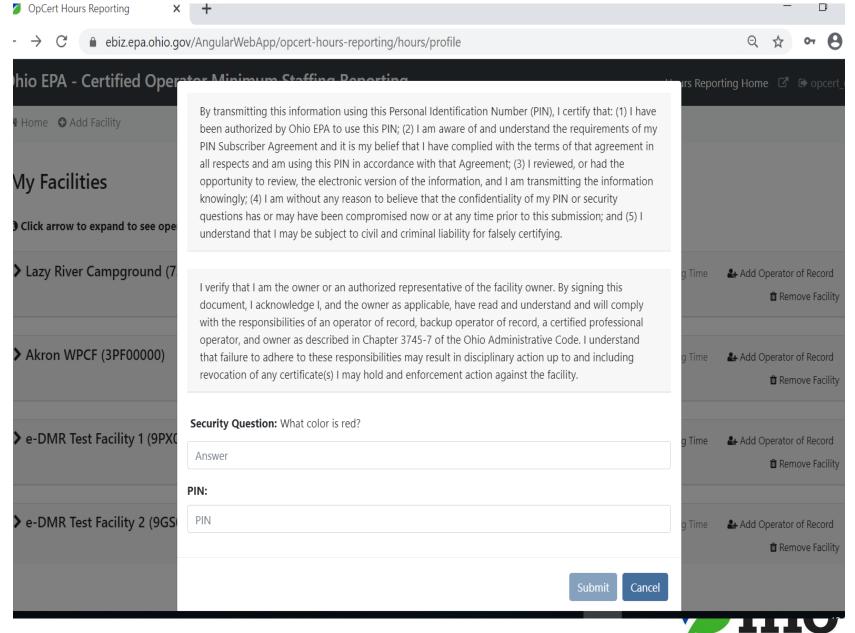




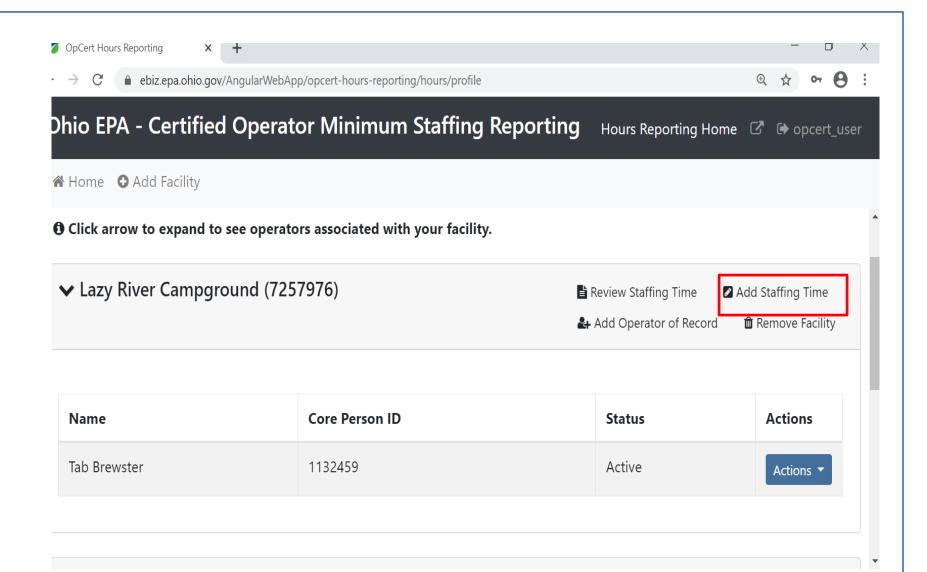
At least one Operator of Record should be Active for reporting time.

Name	Core Person ID	Status	Actions
Tab Brewster	1132459	Approved, Pending Activation	Actions 🔻
			Activate ORC
			% Remove ORC
Alman MDCE (2	DE00000	.	_













Add Staffing Time for Lazy River Campground

Operator Hours for

February 2020 ▼

① Operator(s) of Record that have been removed are shown in italics.

0 02-01-2020 Select ORC V Start Time 1 End Time 1 Select ORC V 0 02-02-2020 Select ORC V Start Time 1 End Time 1 Select ORC V 0 02-03-2020 Select ORC V Start Time 1 End Time 1 Select ORC V	Time Iı	ord	Operator Of Reco	Time Out (HHMM)	Time In (HHMM)	Record	Operator Of	Date	Total Hours
0 02-03-2020 Select ORC Start Time 1 End Time 1 Select ORC	Start T	•	Select ORC	End Time 1	Start Time 1	•	Select ORC	02-01-2020	0
	Start T	•	Select ORC	End Time 1	Start Time 1	•	Select ORC	02-02-2020	0
O 02 04 2020 Select OBC V Start Time 1 Find Time 1 Select OBC V	Start T	•	Select ORC	End Time 1	Start Time 1	•	Select ORC	02-03-2020	0
1) 102-04-2020 Select ORC File Statt Time T File Time T Select ORC	Start T		Select ORC	Fnd Time 1	Start Time 1	•	Select ORC	02-04-2020	0





Add Staffing Time for e-DMR Test Facility 1

Operator Hours for

February 2020 ▼

1 Operator(s) of Record that have been removed are shown in italics.

Total Hours	Date	Collection Visit	Operator Of Record	Time In (HHMM)	Time Out (HHMM)	Operator
8	02-01-2020	Andy Barienbı 🔻	Tab Brewster (11 ▼	0800	1600	Select O
0	02-02-2020	Select ORC ▼	Select ORC ▼	Start Time 1	End Time 1	Select O
4	02-03-2020	Andy Barienbı 🔻	Tab Brewster (11 ▼	0400	0700	Andy Ba
9	02-04-2020	Select ORC ▼	Andy Barienhroc ▼	0200	1100	Tab Brew

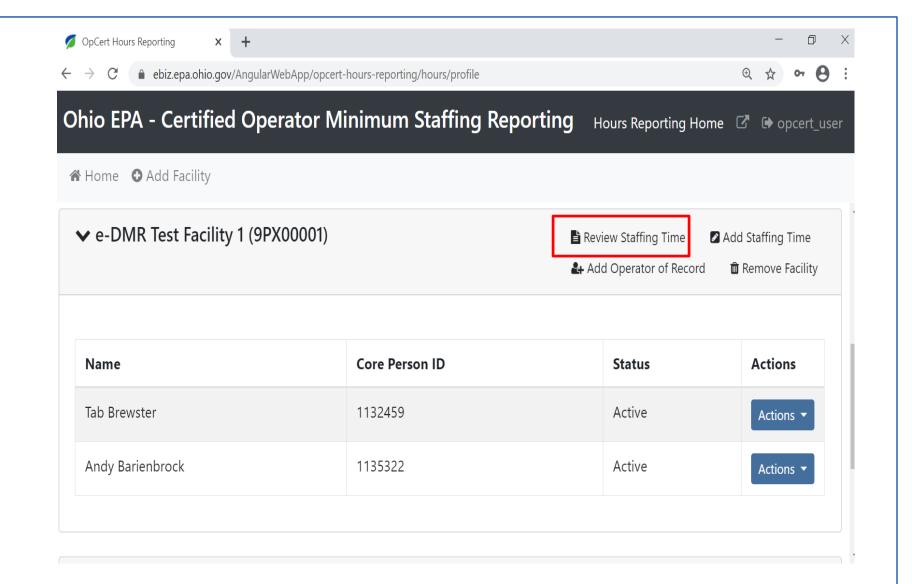
leport ID: 1965

tatus: SUBMITTED

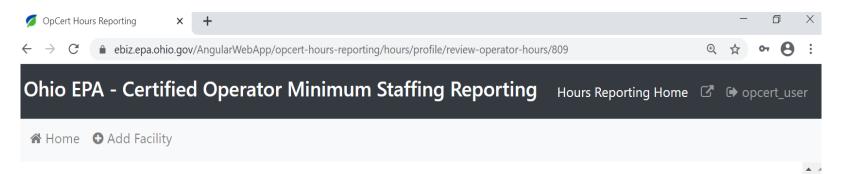


Submit

Save

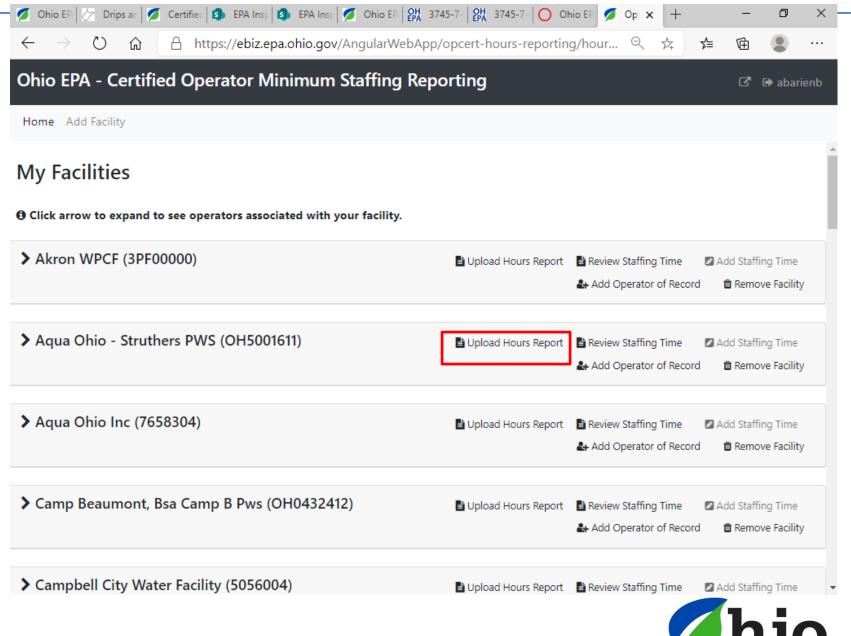




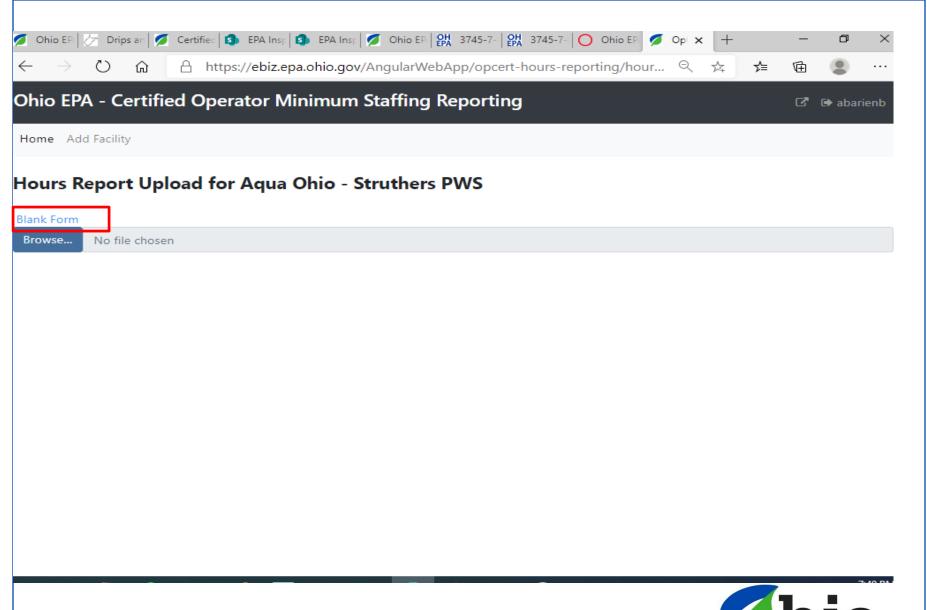


Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
						Total Hours: 8
						Tab Brewster:
						0800 - 1600
						Visit by: Andy
						Barienbrock
	3	4	5	6	7	8
	Total Hours: 4	Total Hours: 9	Visit by: Andy		Total Hours: 10	
	Tab Brewster: 0400 -	Andy Barienbrock:	Barienbrock		Andy Barienbrock:	
	0700	0200 - 1100			0700 - 1450	
	Andy Barienbrock:	Tab Brewster: 1000 -			Tab Brewster: 1400 -	
	1100 - 1200	1100			1700	

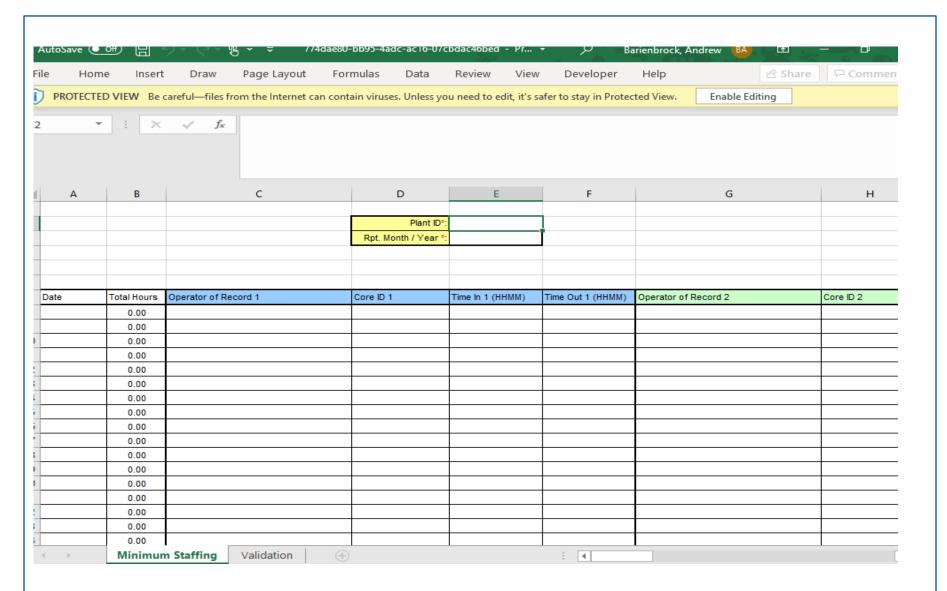




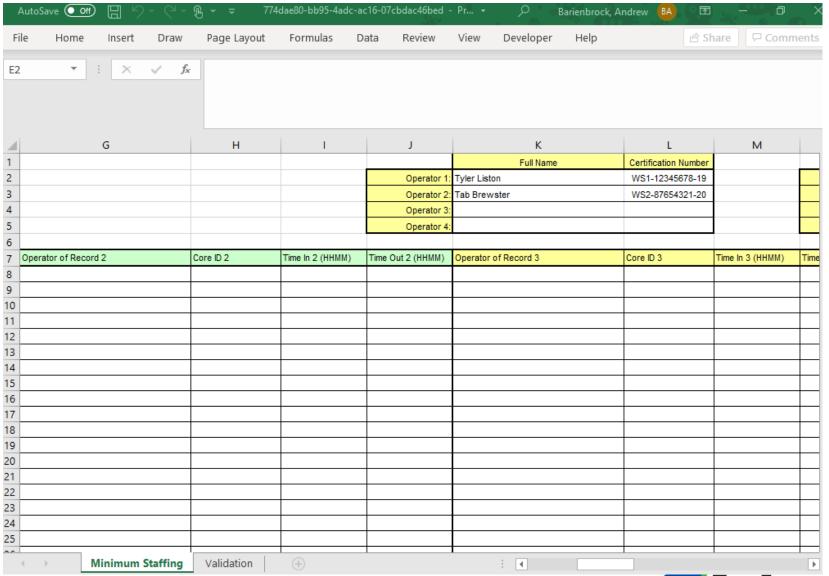




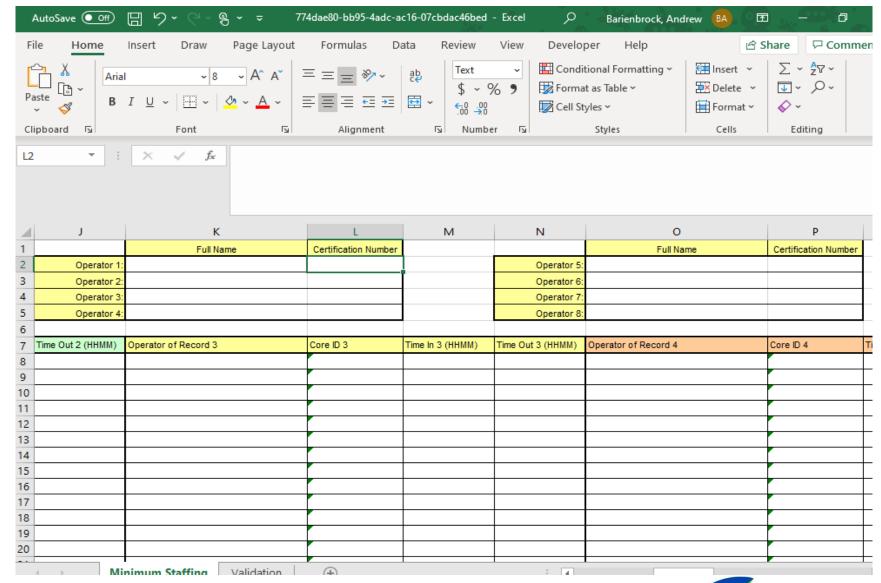




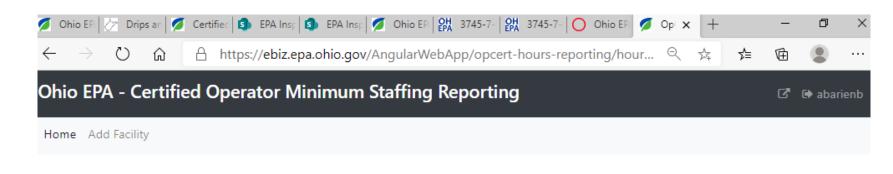












Hours Report Upload for Aqua Ohio - Struthers PWS



Cyber Security

- Emerging and real threat to SCADA systems.
- Resources
 - Ohio EPA Security and Emergency Preparedness
 - US EPA Guide for water sector Cyber Security
 - Response partnerships
 - Ohio WARN
 - Water ISAC (Water security network)



Operator Certification Rules

As of 08/15/18 all certified operators are professionals!



Operator Certification Rules

- On <u>August 15, 2019</u>, the definition of operating experience changed:
- Operating experience
 - For applicants who <u>solely</u> have laboratory, pretreatment and engineering experience, can only use a maximum of 25% of the total operating experience requirement.



Operator Certification Rules

- Operating experience (Continued)
 - Collection and Distribution experience moved to the same provision as above when an operator is applying for a Wastewater Treatment or Water Supply Certificate.



OAC Rule 3745-7-03 and 04

- Distribution and Collection System staffing requirements:
 - Class 1 visits to the Distribution/Collection system 3 days per week.
 - Class 2 visits to the Distribution/Collection system 5 days per week.



OAC Rule 3745-7-03 and 04 (Cont.)

- Visits must be documented in the log book.
- Visit is defined and can include performing routine sampling, maintenance, or observation.



- 3745-7-06 (Certification of professional operators)
 - All applicants for certification shall complete Ohio
 EPA's professional operator training course.
 - Class IV exam deadline (2 years from approval)



- 3745-7-09
 - Date and times of arrival and departure shall be recorded in military time.
 - Failure to document minimum staffing is evidence that minimum staffing requirements have not been met.



- Report minimum staffing times to the agency on a form approved by the Director
 - Began reporting in November 2018.
 - Guidance and youtube video for PWS.
 - Guidance for eDMR.
 - New reporting tool available and will become mandatory.



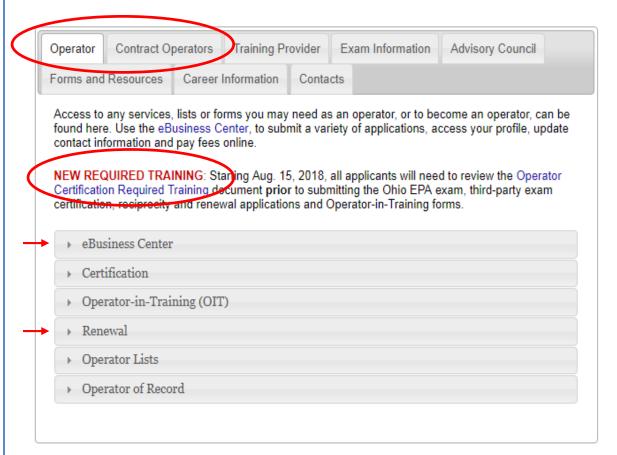
- OAC Rule 3745-7-15
 - Renewal applications must be submitted electronically.
 - Due date for renewals is November 30th of the expiration year.
 - Grace period reduced to 6 months. June 30th.
 - All operators renewing must complete the Ohio EPA professional operator certification training course.



- OAC Rule 3745-7-21 (Contract Operator Rule)
 - As of September 15, 2018, must be approved by the Director prior to acting as the ORC.



Website Update



QUESTIONS?

Call the Operator Certification Hotline at 1-866-411-OPCT (6728) or email us.

WANT TO RECEIVE UPDATES?

Subscribe to the Operator Certification Mailing List

DDAGW Site Links

Select an item and click "Go" to navigate







Website Update

Career Information tab

- Updated job boards.
- Improved veteran information and outreach.
- Provide links to apprenticeship, associate degrees and certificate programs.



Questions?

Andrew Barienbrock

614-728-1216

andrew.barienbrock@epa.ohio.gov

