

## AGENDA FOR OPCERT BOARD MEETING

(as of April 5, 2018)

The agenda for April 10, 2018 2:00 pm Board of Operator Certification Meeting (Pierre-Matthew Training Center) is as follows:

1. Open Meeting-Chairperson Bill Sarringar
2. Roll Call
3. Approval of Agenda
4. Approval of Minutes from Last Meeting
5. Old Business
6. Reciprocity Requests-

<b>Operator</b>	<b>State &amp; Certificate(s)</b>
Brent Hoffmann	MN Class "A" Water Supply
Patrick Wright	GA Class 1 WW
Clinton Beck	AZ WD-2, WT-2, WW-2

7. Final Hearings-

<b>System</b>	<b>Certificate(s)</b>	<b>Comments</b>
Canova	WD I	Passed SWT 8/10/17
Huterville Colony	WD I	
Cedar Gulch I	WD I	

8. Preliminary Hearings-

<b>System</b>	<b>Certificate(s)</b>	<b>Comments</b>
Wagner	WD II/WW I/WWC II	
Lake Preston	WW I	Passed WD I/WWC I
Lewie's Saloon-Lead	SWT I	
Pactola Water Assn	SWT I	Contract submitted

9. Contract Approvals-

<b>System</b>	<b>Certificates</b>	<b>Contractor</b>
Pactola Water Assn	SWT I	Ed Striebel

10. Status of Certification Program-New systems for enforcement?
11. Other Business
12. Public comment period pursuant to SDCL 1-25-1
13. Next Meeting
14. Adjournment

**Unapproved Minutes  
Operator Certification Board Meeting  
September 12, 2017  
Crossroads/Events Center-Huron**

**Members Present:** Dan Fink, Chris Schmit, Dave VanCleave, Bill Sarringar, Ryan Allen, Robin Bobzien

**Members Absent:** None

**Others Present:** Rob Kittay-Secretary to the Board, Becky Brunsing-Wagner, and Jim Zeck-SDARWS

Call to Order by Chairperson Sarringar at 2:00 pm.

**Approval of Agenda:** An agenda had been sent previously. The Board moved Wagner up in the agenda to after the approval of the minutes. Schmidt moved to approve the amended agenda. Allen seconded. Motion passed.

**Approval of Minutes:** The minutes had been emailed previously to the Board members and had been available on the internet. Fink moved to approve the minutes from the last meeting. Van Cleave seconded. Motion passed.

**Preliminary Hearing:** Wagner-The City is lacking a Class II Water Distribution and Wastewater Collection certificate as well as a Class I Wastewater Treatment certificate. Mike Kazena has passed the Class I WD certificate. He has failed the Class II WD exam three times-April 13, 2017-55%, May 18, 2017-60%, and August 10, 2017-52%. He has failed the Class I Stabilization Pond exam twice-May 18, 2017-62% and August 10, 2017-66%. Becky Brunsing represented Wagner. She explained a few issues at Wagner. Kazena is going to attempt to apply to take some exams thru oral because of some medical issues. Fink moved to table the issue until April 2018. Van Cleave seconded. Van Cleave mentioned contract option. Motion passed.

**Old Business:** There was none forthcoming.

**Reciprocity:** Tim Melovek-He holds a Colorado Class "A" Water Operator certificate. The Board had just dealt with an identical reciprocity case at its last meeting. This certificate compares with a South Dakota Class II Water Treatment certificate in that it requires a high school education and four years of work experience. Schmit moved to grant a Class II WT certificate. Bozien seconded. Motion passed.

**Final Hearings:** Nisland-The town is still lacking the required Class I Water Distribution certificate. Joe Hindman has failed the exam twice with scores of 56% on May 31, 2017 and 67% on July 6, 2017. Van Cleave moved to recommend that DENR pursue enforcement. Schmit seconded. Motion passed.

Java-The Town requires a Class I Water Distribution certificate as it is served by WEB RWS. Jerrad Quenomoen has attempted the exam twice-50% on January 12, 2017 and 65% on August 10, 2017. He then quit on August 11 without knowing the exam result. He also told Jim Zeck before

he took the exam that he was going to quit. The Town did submit a letter to the Board which was presented. Kittay has suggested to Java and Selby to work together on the certification issue as they are only a few miles apart. Schmit moved that DENR pursue enforcement. Van Cleave seconded. Motion passed.

New Effington-The Town needs a Class I Water Distribution certificate as it is served by BDM RWS. Jake Magnuson has attempted the exam twice-53% on August 11, 2016 and 39% on July 13, 2017. Robin Thoreson was present for the hearing via cell phone. She spoke about a few issues with the town. Fink moved to table the hearing until the next Board meeting. Bobzien seconded. Motion failed with a voice vote of-

Ayes-Van Cleave, Fink, Bobzien  
Nays-Sarringar, Allen, Schmit

Fink moved that DENR pursue enforcement. Schmit seconded. Motion passed. The enforcement process was explained to New Effington.

Selby-The City needs four certificates-Water Treatment, Water Distribution, Wastewater Treatment, and Wastewater Collection-All Class I's. Xavier Perman attempted three exams-Class I WW 42% and Class I WWC 50% on June 28, 2016 and Class I WWC 67% on August 31, 2017. Bobzien moved that DENR pursue enforcement. Allen seconded. Motion passed.

**Preliminary Hearings:** Canova-The Town is lacking a Class I Water Distribution certificate. Dave Esser passed the SWT I on August 10, 2017. He has failed the Class I WD exam on March 2, 2017 52% and August 10, 2017 62%. He was also a "no-show" for exam in Sioux Falls on April 27, 2017.

Chancellor-The Town has been lacking a Class I Water Distribution certificate since at least April 22, 2016. No exams have been attempted.

Huttenville Colony- The colony is lacking a Class I Water Distribution certificate. Tom Waldner Sr has failed the exam on numerous occasions with scores ranging from 54%-62%. Tom Waldner Jr has failed the exam twice.

Ree Heights-Delton Beck was not able to renew his Class I Water Distribution certificate for 2017 for lack of contact hours. The Town may be changing water superintendents. Sarringar stated that Mid-Dakota RWS may take over Ree Heights on an individual basis, and the town would be out of the water business.

Rushmore Tramway-Mark Fullerton was not able to renew his Class I Water Distribution certificate for 2017 for lack of contact hours.

Cedar Gulch I- The system has been lacking a Class I Water Distribution certificate since at least November 1, 2016. No exams have been attempted.

Centerville-The Town is now lacking a Class I Wastewater Treatment certificate. Cody Sikkink has passed the WD I and the WWC I. He failed the Stabilization Pond exam on May 18, 2017-56%.

Schmit moved that these systems have final hearings at the next Board Meeting. Allen seconded. Motion passed.

**Contract Approvals:** Ken's Trailer Court/Dylan Striebel-This contract does not call for weekly on-site visits. Van Cleave moved to approve the contract with the caveat that the contract be resubmitted with weekly on-site visits. Bobzien seconded. Motion passed.

Medicine Mountain Camp/Ed Striebel-Schmit moved for approval. Fink seconded. Motion passed.

Alpena/Mid-Dakota RWS-Sarringar explained that Mike McCreedy is in charge of systems with contracts and that another person may be hired also. Schmit moved for approval. Allen seconded. Motion passed with Sarringar abstaining.

Oak Mountain/Ed Striebel-There is a line in the contract that reads "visit the site one time weekly, or as needed, to inspect treatment system, well pumps and/or storage tanks". This could be interpreted to have the on-site visits at less than weekly. Bobzien moved for approval with the caveat that the contract be resubmitted with "or as needed" removed. Van Cleave seconded. Motion passed.

**Status of Certification:** The Board reviewed the latest status information on systems without certified operators. Kittay updated the Board. Van Cleave moved that the following systems be scheduled for a preliminary hearing at the next Board meeting-

Ken's Trailer Court	WD I	If updated contract is not submitted
Lake Preston	WD I/WW I/WWC I	
Lewie's	SWT I	
Pactola Water Association	SWT I	
Storm Mountain Center	SWT I	

Schmit seconded. Motion passed.

**Other Business**-ABC is coming out with a new set of exams very quickly along with a new "Need to Know" (NTK). ABC has a webinar on September 20, 2017 to explain all the details. Kittay and Zeck are already registered, and the Board members were invited to do so. Kittay will be determining a date to start using the new exams and will be giving notice to operators about the new NTK. He will also coordinate with SDARWS as they do the training.

**Next Meeting**-The next meeting will be in conjunction with the SDWWA Wastewater Seminar in Pierre at the Matthew Center on April 10, 2018 2:00 pm.

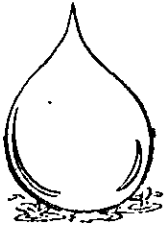
Schmit moved for adjournment. Allen seconded. Motion passed. Meeting adjourned at 3:19 pm.

*Rob Kittay*

September 18, 2017

Rob Kittay

Date



# Clearwater Consulting & Water Management, LLC

Ed & Dylan Striebel

7005 Timberline Rd., Black Hawk, SD 57718

Phone: (605) 787-5653 • Cell: (605) 484-7934

email: estriebel@rap.midco.net

dstriebel@rap.midco.net

October 13, 2017

Mr. Ron Moore  
Pactola Water Association  
23191 Highway 385  
Rapid City, SD 57702

Subject: Contract for Services  
Water System Operator  
Pactola Water Association  
Near Rapid City, South Dakota

Dear Mr. Moore:

Clearwater Consulting and Water Management, LLC, (Clearwater Consulting) is pleased to provide this proposal to provide interim contract water system operator services at the Pactola Water Association Water System located near Rapid City, South Dakota. Review of the available information indicates that the water system is currently served by one primary well. The well was completed at a depth of approximately 200 feet below the existing ground surface. At the well house, water is disinfected with Sodium Hypochlorite and LPC-4 is added for iron removal. The treated water is pumped to two 5000 gallon cisterns for storage and gravity fed back to the pump house as needed where it is then boosted into the distribution system.

## TASK SUMMARY

We have assumed the following in preparation of this task and cost summary:

1. Electrical costs, treatment chemicals, laboratory testing and state and local taxes are not included in our estimate.
2. Services and fees for treatment system evaluation and design are not included in our estimate.
3. System equipment and sample sites will be reasonably accessible to Clearwater Consulting personnel at all times. Access will be provided to all locked gates, well pits, storage tanks, equipment enclosures etc.

Based on the above information and information provided by you, we propose to provide the following services.

### **System Operation Services**

- visit the site one time weekly to inspect treatment system, well pumps and/or storage tanks,
- provide timely water sampling and testing as necessary to comply with state and federal regulations,
- maintain sampling and testing records as necessary to comply with state and federal regulations,
- provide a monthly report of activities as well as copies of appropriate laboratory reports for the Pactola Water Association,
- notify you of problems and/or non-compliance issues pertaining to the laboratory testing or water system operation,
- interface with South Dakota DENR personnel during inspections and as needed throughout the year on issues pertaining to water testing and system operation,
- maintain appropriate state certifications as necessary to comply with state and federal regulations,
- maintain direct responsible charge of the water system treatment and distribution system operations and maintenance.

Clearwater Consulting has extensive experience in the operation/sampling of water systems such as yours. We will be able to provide your water system with a full range of services including water sampling, system operation and management, system maintenance, and reliable/on-time compliance monitoring and reporting. We can also, upon request, provide optional services including water right application preparation, business plan preparation, water treatment system design and installation, water meter installation, disinfection by-product monitoring plan preparation, implementation and reporting, consumer confidence report preparation, storage tank inspections, testing waiver application and processing, well siting/permitting, meter reading and water system administrative/billing.

Based on the available information, we anticipate costs of \$500.00 per month to complete the referenced scope.

Items not included in the above cost estimate include emergency call outs, re-sampling services, water treatment system/equipment evaluation, design and installation and other non-routine time and optional services. Non-routine time and optional services will be provided only upon request of the Pactola Water Association and will be charged at a rate of \$60.00 per hour. Please note that a minimum of three hours, from the time of notification, will be required to respond to an emergency call out or other requested non-routine service.

Please be advised that Clearwater Consulting reserves the right to revise the estimated costs presented above on an annual basis (from the date of this proposal).


Clearwater Consulting is fully certified, licensed and insured. Certificates of insurance, copies of business licenses, certifications and references are available upon request.

Please note that contract review and approval are required by the DENR. Should you choose to accept this proposal please indicate your acceptance by signing, dating and returning one copy of this proposal to us. The second copy is for your records. Upon receipt of the executed proposal we will forward copies to the DENR for their review and approval.

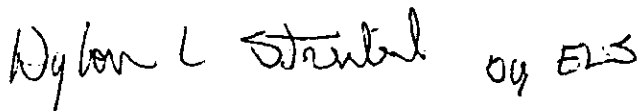
This contract, if initiated, can be terminated for cause or convenience by either party with 30 days written notice. In the event of termination, Clearwater Consulting will be entitled to invoice Pactola Water Association for services performed through the effective date of termination.

Thank you for your consideration on this project. If you have any questions or need additional information, please don't hesitate to give me a call at 605-787-5653.


Respectfully,



Edmund L. Striebel, PG  
Clearwater Consulting and Water Management, LLC  
7005 Timberline Road  
Black Hawk, SD 57718



Dylan L. Striebel  
Clearwater Consulting and Water Management, LLC  
7005 Timberline Road  
Black Hawk, SD 57718

PROPOSAL ACCEPTANCE	
Signature	 Date 10/21/17
Typed/Printed Name	RONALD W MOORE, BOARD PRES
Company	PACTOLA WATER ASSN

January 17, 2018

NOEL HANSEN  
MN OPERATOR CERTIFICATION

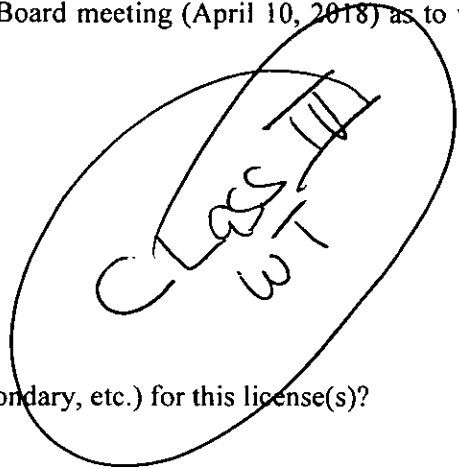
The following water/wastewater operator has applied to South Dakota to receive an Operator Certificate thru reciprocity. South Dakota will grant certificates by reciprocity to operators coming from states where their certification program is of a standard not lower than ours and will extend reciprocal privileges to our operators.

Please answer the following questions concerning your operator certification program so that the South Dakota Board of Operator Certification may make a decision at their next Board meeting (April 10, 2018) as to whether certification should be granted.

Name Brent Matthew Hoffman

Address 1198 - 115<sup>th</sup> Street, Luverne MN 56156

License Held MN Class "A" Water Supply System #12657



What is the education requirement (HS graduation, years of post-secondary, etc.) for this license(s)?

High School Diploma or equivalent (GED)

What is the work experience requirement for this license(s)?

At least eight years of experience in the operation, including at least two years as part of management, of a Class A or B system; or a bachelor's degree from an accredited institution in chemical, civil, environmental, mechanical, or sanitary engineering or in a physical or biological science, and submit satisfactory evidence of at least four years of experience in the operation, including at least two years as a part of management, of a Class A or B system.

Was a written exam taken to gain this license(s)? Yes, multi choice. 100 questions

What type of questions is on the exam? Administrative Duties, Collect Samples & Interpret Analysis, Drinking Water Regulations, Equipment Operation and Maintenance, Process Control Laboratory Analysis, Math (Chemical Treatment, Clarification/Sedimentation, Filtration, Treatment Processes and General), Chemical Treatment, Clarification/Sedimentation, Coagulation and Flocculation, Filtration, other Treatment Processes, Residuals, Safety and Security Procedures, System Design

What is the minimum score to pass the exam? 70%



Is your certification program mandatory? Yes

Is this license(s) valid at this time? Yes, Good until June 30, 2020.

Will your program grant reciprocity to all South Dakota water and wastewater operators if minimum requirements are met? Note-South Dakota will grant reciprocity on a case-by-case basis. We compare the education/work experience requirements for your certificate with the requirements for our SD certificates. We do NOT review the education/experience of the operator himself. It is also required that your state will grant reciprocity to our operators coming to your state.

Yes, we will grant reciprocity to water operators

Comments \_\_\_\_\_

Name and title of person completing this form-

Noel Hansen, Health Program Representative, Water Operator Certification

Please check which certificates your agency issues-

Water Treatment                       Water Distribution  
 Wastewater Treatment                       Wastewater Collection

South Dakota's Operator Certification Law can be found at-  
<http://legis.sd.gov/statutes/DisplayStatute.aspx?Type=Statute&Statute=34A-3>

Our regulations are contained within- <http://legis.sd.gov/rules/DisplayRule.aspx?Rule=74:21:02>

Feel free to write your answers on this sheet, and please include a copy of your regulations concerning Operator Certification. **Please email or fax your reply if possible.** If there are any questions on this matter, feel free to contact me in Pierre. Thank you for your help.

Sincerely,



Rob Kittay-Secretary  
Board of Operator Certification  
523 E Capitol  
Pierre SD 57501  
Phone: 605-773-4208  
Fax: 605-773-5286  
E-mail: [rob.kittay@state.sd.us](mailto:rob.kittay@state.sd.us)  
Web Site: <http://denr.sd.gov/des/dw/opcertqa.aspx>

SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

APPLICATION FOR OPERATOR CERTIFICATION THRU RECIPROCIITY

INSTRUCTIONS TO APPLICANTS:

Application must be received by the Secretary at least FOUR WEEKS BEFORE THE NEXT MEETING OF THE BOARD OF OPERATOR CERTIFICATION. One certificate per application. Fax application to 605-773-5286 or mail application to:

Rob Kittay-Secretary
Board of Operator Certification
523 East Capitol-Foss Building
Pierre, SD 57501-3181

Applications for certification thru reciprocity are reviewed on a case-by-case basis by the Board of Operator Certification. Requirements for the certificate presently held in your state are compared to the requirements for the desired certificate in South Dakota. A copy of the certificate presently held should be included with the application. Each application must be accompanied by a check or money order for \$10.00 made out to "DENR". If you fax application, please submit fee through the mail.

GENERAL INFORMATION (Print legibly and fill out completely):

- 1. Name Hoffmann Brent Matthew
Last First Middle
2. Home Mailing Address 1198 115th Street, Luverne MN 56156
3. Phone 320.980.5370 Fax (605) 432-5386
4. Email Address b\_hoffmann78@yahoo.com

- South Dakota Certificate Desired (Check only one)
Certificate Level (Check only one)
[X] Water Treatment
[ ] Water Distribution
[ ] Wastewater Treatment
[ ] Wastewater Collection
[ ] Small Water Treatment
[ ] Small WW System/ Stabilization Pond
[ ] I
[X] II
[ ] III
[ ] IV

- 5. Certificate Now Held Class A Water Supply Operator From Which State Minnesota
6. Was an exam passed to acquire this certificate? Check one. Yes [X] No [ ]

7. Is this certificate valid with all fees up-to-date? Check one. Yes  No

**EDUCATION AND TRAINING**

Are you a high school graduate? Check one. Yes  No  GED  If no, year completed \_\_\_\_\_

College/Vo-tech Name	Dates Attended	Major	Date Graduated
Saint Cloud Technical College	Aug 2009-June 2010	Water Environment Tech	June 2010
Saint Cloud State University	Sep 1997-June 2001	Ecology/Field Biology	June 2001

List other educational courses completed such as correspondence school, operators' short courses, etc. Give date, name, and location of such courses.

**WATER/WASTEWATER OPERATION EXPERIENCE**

Present Position Title Rock County RWD System Manager Date Employed Jul 2010-Jan 2018

Supervisor Name and Title I was the Supervisor--Marv Tofteland was the Chairman of the Board

Describe in detail your daily duties as related to the exam for which you are applying (Be Specific!)

Oversaw the daily operations of a 2MGD Iron and Manganese removal pressure filter plant. This system is rated a Class B system in Minnesota as all Rural Water Systems are considered Class B systems. Outside of the managerial aspects of my job, I developed the annual budget assisted with and oversaw billing and the Operators. When I was on call I was responsible for fixing leaks and responding to alarms and emergencies. I also did the daily duties of lab testing which included but weren't limited to Total Hardness, Fluoride, Phosphate, Total Chlorine, Free Chlorine, Monochloramine, Nitrates, Temperature and pH, to verify compliance with Minnesota and federal standards for safe drinking water. I backwashed filters, read meters, filled out all paperwork and reports for reporting purposes. I did chemical adjustments to meet standards set forth by the Minnesota Department of Health and federal standards.

List other job experience which you feel will pertain to your certification qualifications.

Dates	Employer Name/Location	Specific Job Duties Related to Exam Applied For

I hereby certify that this application contains no willful misrepresentations or falsifications and that the information given is true and complete.

Signature  Date 01-12-18

Oper#	<u>3541</u>
Cert Date	
Reciprocity Approved	Yes <input type="checkbox"/> No <input type="checkbox"/>
Cash	<u>PAID</u> Check <input type="checkbox"/>
DENR Use Only	



## Minnesota Department of Health

# Brent M. Hoffmann

is hereby authorized to practice in the State of Minnesota as a  
Water Supply System Operator, Class A

Certificate No. 12657

A handwritten signature in black ink, appearing to read "E. P. Ehlinger", written over a horizontal line.

Director, Environmental Health Division

Commissioner of Health

Issued in accordance with Minnesota statutes.

Edward P. Ehlinger, MD, MSPH

February 6, 2018

CINDY GROVES  
GA OPERATOR CERTIFICATION

The following water/wastewater operator has applied to South Dakota to receive an Operator Certificate thru reciprocity. South Dakota will grant certificates by reciprocity to operators coming from states where their certification program is of a standard not lower than ours and will extend reciprocal privileges to our operators.

Please answer the following questions concerning your operator certification program so that the South Dakota Board of Operator Certification may make a decision at their next Board meeting (April 10, 2018) as to whether certification should be granted.

Name Patrick Douglas Wright

Address PO Box 1246, Forsyth GA 31029

631 Northern Lights Blvd #7104

License Held BE 5719  
GA Wastewater Operator Class 1 #WW1-014651

*CLASSIFIED*  
*WW*

What is the education requirement (HS graduation, years of post-secondary, etc.) for this license(s)?

\_\_\_\_\_  
\_\_\_\_\_

What is the work experience requirement for this license(s)?

\_\_\_\_\_  
\_\_\_\_\_

Was a written exam taken to gain this license(s)? \_\_\_\_\_

What type of questions is on the exam? \_\_\_\_\_

What is the minimum score to pass the exam? \_\_\_\_\_

Is your certification program mandatory? \_\_\_\_\_

Is this license(s) valid at this time? \_\_\_\_\_

Will your program grant reciprocity to all South Dakota water and wastewater operators if minimum requirements are met? Note-South Dakota will grant reciprocity on a case-by-case basis. We compare the education/work experience requirements for your certificate with the requirements for our SD certificates. We do NOT review the education/experience of the operator himself. It is also required that your state will grant reciprocity to our operators coming to your state.

Comments \_\_\_\_\_

Name and title of person completing this form-

Please check which certificates your agency issues-

Water Treatment                       Water Distribution  
 Wastewater Treatment               Wastewater Collection

South Dakota's Operator Certification Law can be found at-  
<http://legis.sd.gov/statutes/DisplayStatute.aspx?Type=Statute&Statute=34A-3>

Our regulations are contained within- <http://legis.sd.gov/rules/DisplayRule.aspx?Rule=74:21:02>

Feel free to write your answers on this sheet, and please include a copy of your regulations concerning Operator Certification. **Please email or fax your reply if possible.** If there are any questions on this matter, feel free to contact me in Pierre. Thank you for your help.

Sincerely,



Rob Kittay-Secretary  
Board of Operator Certification  
523 E Capitol  
Pierre SD 57501  
Phone: 605-773-4208  
Fax: 605-773-5286  
E-mail: [rob.kittay@state.sd.us](mailto:rob.kittay@state.sd.us)  
Web Site: <http://denr.sd.gov/des/dw/opcertqa.aspx>

SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

APPLICATION FOR OPERATOR  
CERTIFICATION THRU RECIPROCITY

INSTRUCTIONS TO APPLICANTS:

Application must be received by the Secretary at least FOUR WEEKS BEFORE THE NEXT MEETING OF THE BOARD OF OPERATOR CERTIFICATION. One certificate per application. Fax application to 605-773-5286, email application, or mail application to:

Rob Kittay-Secretary  
Board of Operator Certification  
523 East Capitol-Foss Building  
Pierre, SD 57501-3181  
Email: rob.kittay@state.sd.us

Applications for certification thru reciprocity are reviewed on a case-by-case basis by the Board of Operator Certification. Requirements for the certificate presently held in your state are compared to the requirements for certificates in South Dakota. Please note that you may not be awarded any certificate if the requirements to obtain your current certificate are lower than the standards in South Dakota. A copy of the certificate presently held should be included with the application. Each application must be accompanied by a check or money order for \$10.00 made out to "DENR". If you fax or email application, please submit fee through the mail.

GENERAL INFORMATION (Print legibly and fill out completely):

1. Name Wright Patrick Douglas  
Last First Middle
2. Home Mailing Address PO Box 1246 Forsyth, Georgia 31029
3. Phone 770-324-0874 Fax \_\_\_\_\_
4. Email Address pat.wright.forsyth@gmail.com
5. Certificate Now Held Wastewater Operator Class 1 From Which State Georgia
6. Was an exam passed to acquire this certificate? Check one. Yes  No
7. Was this certificate obtained thru reciprocity? Check one. Yes  No
8. Is this certificate valid with all fees up-to-date? Check one. Yes  No
9. Have you ever been certified in South Dakota before? Check one. Yes  No

**EDUCATION AND TRAINING**

Are you a high school graduate? Check one. Yes  No  GED  If no, year completed \_\_\_\_\_

College/Vo-tech Name	Dates Attended	Major	Date Graduated

List other educational courses completed such as correspondence school, operators' short courses, etc. Give date, name, and location of such courses.

\_\_\_\_\_  
Please see attached document detailing education/training.

**WATER/WASTEWATER OPERATION EXPERIENCE**

Present Position Title Project Manager Date Employed September, 2005

Supervisor Name and Title Barry Walker, VP Operations

Describe in detail your daily duties. (Be Specific!) Manage operations and maintenance contract with City of Forsyth, Georgia including two wastewater treatment facilities with combined treatment capacity of 2 MGD, one 3 MGD surface water treatment facility, and collection/distribution system with 15 sewer lift stations. First point of contact with regulatory agencies, responsible for all regulatory record-keeping and reports including DMR DMR-QA, Annual Biosolids Report, etc. Managed up to 15 full-time employees.

List other job experience which you feel will pertain to your certification qualifications.

Dates	Employer Name/Location	Specific Job Duties
2003 - 2005	Operations Technologies, Inc. Canton, GA	Operate & Maintain 4MGD SBR Facility
1998 - 2003	Chart Ind., Inc. Canton, GA	Operate metals precipitation pretreatment facility.
1990 - 1998	Ellijay/Gilmer Co. W&SA Ellijay, GA	Operate & Maintain 2.5 MGD Wastewater Treatment Facility

I hereby certify that this application contains no willful misrepresentations or falsifications and that the information given is true and complete.

Signature *Patrick D. Wright* Date 2/5/2018

Oper#	
Cert Date	
Reciprocity Approved Yes <input type="checkbox"/> No <input type="checkbox"/>	
Certificate Awarded	
Cash	Check <u>PD-3569</u>
DENR Use Only	



<b>Date</b>	<b>Course Name</b>	<b>Location</b>
12/3/1990	Basic Wastewater Treatment	Cobb County Water System
2/15/1993	Wastewater Laboratory for Analysts	GWWI
9/23/1994	Advanced Wastewater Workshop	GWWI
10/10/1995	Electrical Maintenance	GWWI
6/12/1996	Activated Sludge Workshop Pt. 1	GWWI
5/14/1997	Activated Sludge Workshop Pt. 2	GWWI
6/4/2001	HAZWOPER 40 Hr.	INCA Environmental
10/25/2001	RCRA Hazardous Waste Management	NC State University
12/4/2001	DOT Hazardous Materials Transportation	NC State University
5/23/2002	Incident Command Training	INCA Environmental
10/31/2002	Georgia Environmental Law	ABS Consulting
2/19/2013	Pump Maintenance, Troubleshooting, and Efficiency	GRWA – Barnesville, GA
6/10/2013	Small Water Systems Operator	GRWA – Barnesville, GA
6/12/2013	Distribution System Review	GRWA – Barnesville, GA
6/19/2014	Water Distribution Systems	GRWA – Barnesville, GA
8/20/2014	Chlorination Training	GRWA – Barnesville, GA
5/2015	Utility Safety for Water and Wastewater	GRWA – Online
6/2015	Membrane Treatment of Wastewater	GRWA – Online
5/2017	Pump and Motor Maintenance	GRWA – Online
5/2017	Basic Environmental Chemistry	GRWA – Online
5/2017	Wastewater Collection Systems	GRWA - Online



**STATE OF GEORGIA**  
**Brian P. Kemp, Secretary of State**  
Georgia Board of Water & Wastewater Treatment  
Wastewater Operator Class 1

License No. WW1-014651

Status: Active

**Patrick Douglas Wright**  
71 South Lee Street  
PO Box 1246  
Forsyth GA 31029

Issued: 9/30/2005

Expires: 6/30/2019



Real-time license verification is available at [sos.georgia.gov/PLB](http://sos.georgia.gov/PLB)

**CONGRATULATIONS!** The Georgia State Board of Examiners for Certification of Water and Wastewater Treatment Plant Operators and Laboratory Analysts is glad to have you as one of its Wastewater Operator Class 1. You are now permitted to practice as a Wastewater Operator Class 1 in this state; and you are entitled to all of the privileges allowed under the registration act of Georgia.

Your certificate, Wastewater Operator Class 1, expires on the date shown above. Please advise the Board office immediately of any errors in your name or address. There is a \$25.00 charge for an 8 ½" x 11" wall certificate. If you would like to order the larger size certificate, a Wall Certificate Application can be found at the Board website at [www.sos.state.ga.us/plb/water/](http://www.sos.state.ga.us/plb/water/). Please submit it to the Board office along with a check or money order to the Board office. Please allow 4 to 6 weeks to receive the larger size certificate.

Renewal of your license will be on a biennial basis and notices are usually mailed in early May of odd-numbered years. An individual who passes an examination required by the Board for certification is exempt from all continuing education requirements for that license for the first following renewal period after passage of the exam; Rule 750-6-.02(3). Please refer to Board Rule 750-6 for a description of requirements for renewal, including continuing education requirements. These may be found at the Board web site at. Failure to receive a renewal notice does not relieve you of the responsibility of renewing your license in a timely manner. All changes of address or name should be reported immediately, in writing, to the Board office.

Office Hours: 8:00 AM – 5:00 PM, Monday – Friday

Phone: 478/207-2440 Fax: 478/207-1410

Website: [www.sos.state.ga.us/plb/water](http://www.sos.state.ga.us/plb/water)



**STATE OF GEORGIA**  
**Brian P. Kemp, Secretary of State**  
Georgia Board of Water & Wastewater Treatment  
Wastewater Operator Class 1  
License No. WW1-014651 - Active

**Patrick Douglas Wright**  
71 South Lee Street  
PO Box 1246  
Forsyth GA 31029

Issued: 9/30/2005  
Expires 6/30/2019

Real-time license verification is available at [sos.georgia.gov/PLB](http://sos.georgia.gov/PLB)

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Home | Browse | Help | Go to Georgia SOS

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Route : [GA R&R](#) » [Department 750](#) » [Chapter 750-3](#)

[Search tips](#)

## **Chapter 750-3 CLASSIFICATIONS AND REQUIREMENTS**

### **Rule 750-3-.01 Mandatory Certification**

- (1) Public Water Supply System Operators and Biological Wastewater Treatment System Operators. All operators must be certified; provided, however, that each industrial wastewater treatment or pretreatment facility, shall be required to have only one operator in responsible charge obtain such a certification; and
- (2) Water Distribution System and Wastewater Collection System Operators. All operators must be certified; provided however, that each industrial wastewater collection system or distribution system shall be required to have only one operator in responsible charge obtain such a certification; and
- (3) Water and Wastewater Laboratory Analyst. All laboratory analysts must be certified; provided, however, that any industrial wastewater or pretreatment plant shall be required to have only one responsible analyst obtain such certification, and any other analyst in that facility shall be supervised by that person.

### **Rule 750-3-.02 Operator in Responsible Charge**

The operator who is in responsible charge of a public water supply system or wastewater treatment system shall hold a certificate of a class equal to or higher than the class of the plant or system being operated.

### **Rule 750-3-.03 Classifications**

Operator and Laboratory Analysts shall be certified as follows:

- (a) Public Water Supply System Operator: Class I, II, III, or IV;
- (b) Water Distribution System Operator;
- (c) Biological Wastewater Treatment System Operator. Class I, II, III or IV;
- (d) Industrial Wastewater Treatment System Operator;

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(e) Wastewater Collection System Operator: **NOTICE OF TERMS OF USE OF THIS WEBSITE.** By accessing and/or using this website, you agree to the following **terms and conditions.**

(f) Water Laboratory Analyst: [Home](#) [Browse](#) [Help](#) | [Go to Georgia SOS](#)

(g) Wastewater Laboratory Analyst: [Home](#) [Browse](#) [Help](#) | [Go to Georgia SOS](#)

**Rule 750-3-01 Requirements Chapter 750-3** [Search tips](#)

In order to be certified in a particular class or category, an applicant must meet requirements as set forth below.

(a) **Current Certification.** Applicants must hold the following certificates before taking an examination for the next level of certification:

CERTIFICATE APPLIED FOR	CURRENT CERTIFICATE
Public Water Supply System Operator	
Class IV	None
Class III	None
Class II	Class III
Class I	Class II
Biological Wastewater Treatment System Operator	
Class IV	None
Class III	None
Class II	Class III
Class I	Class II

Industrial Wastewater Treatment System Non-Operational  
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# Rules and Regulations of the State of Georgia

Water Home Waste Water Board Help About Georgia SOS

Go to Citation...

- Rule 750-3-.01 Mandatory Certification
- Rule 750-3-.02 Operator-in-charge

Route : <a href="#">GA R&amp;R</a> » <a href="#">Department 750</a> » <a href="#">Chapter 750-3</a>		Responsible Chapters
Water Distribution System Operator	None	<a href="#">Rule 750-3-.03 Classifications</a>
Wastewater Collection System Operator	None	<a href="#">Rule 750-3-.04 Requirements</a> <a href="#">Rule 750-3-.05 Repealed</a> <a href="#">Rule 750-3-.06 Repealed</a> <a href="#">Rule 750-3-.07 Repealed</a> <a href="#">Rule 750-3-.08 Repealed</a> <a href="#">Rule 750-3-.09 Repealed</a> <a href="#">Rule 750-3-.10 Repealed</a> <a href="#">Rule 750-3-.11 Repealed</a> <a href="#">Rule 750-3-.12 Repealed</a>

**(b) Experience.**

- The amount of experience that is required is dependent upon the applicant's education, as follows:

CERTIFICATE APPLIED FOR	EXPERIENCE	EXPERIENCE	EXPERIENCE
Public Water Supply System Operator	With H.S.School Diploma or GED Certificate	With Accredited A.S. Degree in Biology, Chemistry, Engineering, or an equivalent Degree	With Accredited B.S. Degree in Biology, Chemistry, Engineering, or an equivalent Degree, or a current Class I certificate in another category
	1 month	1 month	1 month

Class III 3 months 3 months 3 months  
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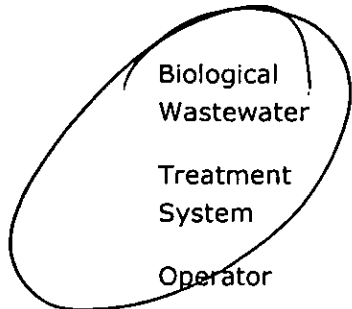
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Home | Browse | Help | Go to Georgia SOS

Go to Citation....

Search tips

Route : GA Rules > Department 750 > Chapter 750-3



Class IV	1 month	1 month	1 month
Class III	3 months	3 months	3 months
Class II	24 months	18 months	12 months
Class I	36 months	30 months	24 months
Industrial Wastewater Treatment System Operator	3 months	3 months	3 months
Water Wastewater Laboratory Analyst	or 3 months	3 months	3 months
Water Distribution System Operator	3 months	3 months	3 months

Wastewater  
 NOTICE OF TERMS OF USE OF THIS WEBSITE. By accessing and/or using this website, you agree to th  
 Collection terms and conditions.

System  
 Operator  
 Rules and Regulations of the State of Georgia

Home | Browse | Help | Go to Georgia SOS

Go to Citation....

Go

Go

Route : [GA R&R](#) » [Department 750](#) » [Chapter 750-3](#)

[Search tips](#)

2. Applicants for the following licenses may take the exam before the experience requirement is met, but they shall not apply for the license until they have completed the requisite experience in the actual system operation:
  - \* Public Water Supply System Operator Class IV
  - \* Public Water Supply System Operator Class III
  - \* Biological Wastewater Treatment System Operator Class IV
  - \* Biological Wastewater Treatment System Operator Class III
  - \* Industrial Wastewater Treatment System Operator
  - \* Water Laboratory Analyst
  - \* Wastewater Laboratory Analyst
  - \* Water Distribution System Operator
  - \* Wastewater Collection System Operator
3. Applicants for the following licenses must have completed experience in the actual system operation prior to taking an examination:
  - \* Public Water Supply System Operator Class II
  - \* Public Water Supply System Operator Class I
  - \* Biological Wastewater Treatment System Operator Class II
  - \* Biological Wastewater Treatment System Operator Class I
4. For those applicants who have a high school diploma or GED certificate, the Board may consider other factors, including post-secondary education and other training and experience, to determine satisfaction of the experience requirements.
5. Applicants must apply for a certification within 12 months of passing an examination.

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(c) **Education.** Every applicant for this certificate, by accessing and using this website, you agree to the following terms and conditions prior to taking the examination and making application for certificate to the Board.

## Rules and Regulations of the State of Georgia

Home | Browse | Help | Go to Georgia SOS

Go to Citation....



(d) **Course Work.** Applicants must have completed the required course work prior to taking the examination and provide proof of completion of course work when they submit their application for certificate to the Board. The Board may evaluate, on a case by case basis, post-secondary education to determine satisfaction of the course work requirements.

Search tips

CERTIFICATE	COURSE WORK
APPLIED FOR	

Public Water Supply  
System Operator

Class IV	6 hours basic water operator course work
----------	--

Class III	40 hours basic water operator course work
-----------	---

Class II	48 hours advanced water operator course work
----------	--

Class I	No additional
---------	---------------

Biological  
Wastewater  
Treatment System  
Operator

Class IV	6 hours basic waste stabilization pond operator course work
----------	---

Class III	40 hours basic wastewater operator course work
-----------	--

Class II	48 hours advanced wastewater operator course work
----------	---

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Home | Browse | Help | [Go to Georgia SOS](#)

Operator



Route : [GA R&R](#) » [Department 750](#) » [Chapter 750-3](#) [Search tips](#)

Wastewater course work

Operator

Water Laboratory 27 hours basic water laboratory course work  
Analyst or Associate Degree or higher in Biology,  
Environmental Science, Chemistry, or an  
equivalent degree

Wastewater 27 hours basic wastewater laboratory course  
Laboratory Analyst work or Associate Degree or higher in  
Biology, Environmental Science, Chemistry,  
or an equivalent degree

Water Distribution 27 hours water distribution course work  
System Operator

Wastewater 27 hours wastewater collection course work  
Collection System  
Operator

(e) **Examination.** An applicant must pass a written examination in  
order to receive a certificate.

**Rule 750-3-.05 Repealed**

**Rule 750-3-.06 Repealed**

**Rule 750-3-.07 Repealed**

**Rule 750-3-.08 Repealed**

**Rule 750-3-.09 Repealed**

**Rule 750-3-.10 Repealed**

**Rule 750-3-.11 Repealed**

**Rule 750-3-.12 Repealed**

September 28, 2017

NOAH ADAMS  
AZ OPERATOR CERTIFICATION

The following water/wastewater operator has applied to South Dakota to receive an Operator Certificate thru reciprocity. South Dakota will grant certificates by reciprocity to operators coming from states where their certification program is of a standard not lower than ours and will extend reciprocal privileges to our operators.

Please answer the following questions concerning your operator certification program so that the South Dakota Board of Operator Certification may make a decision at their next Board meeting (April 10, 2018) as to whether certification should be granted.

Name Clinton Derek Beck

Address 9911 Canyon Place, Rapid City SD 57702

License Held AZ Grade 2 Dist-69115 AZ Grade 2 Water Treat-69116 AZ Grade 2 WW Treat-69117

What is the education requirement (HS graduation, years of post-secondary, etc.) for these licenses?

Minimum of high school or GED

What is the work experience requirement for these licenses?

Minimum of holding the grade 1 operator certificate for one year

Were written exams taken to gain these licenses? yes

What type of questions is on the exam? 100, multiple choice

What is the minimum score to pass the exam? 70

*Class I  
WD/WT/WW*

Is your certification program mandatory? yes

Are these licenses valid at this time? yes

Will your program grant reciprocity to all South Dakota water and wastewater operators if minimum requirements are met? Note-South Dakota will grant reciprocity on a case-by-case basis. We compare the education/work experience requirements for your certificate with the requirements for our SD certificates. We do NOT review the education/experience of the operator himself. It is also required that your state will grant reciprocity to our operators coming to your state.

Comments yes

Name and title of person completing this form-

Noah Adams, Operator Certification Coordinator

Please check which certificates your agency issues-

Water Treatment  Water Distribution

Wastewater Treatment  Wastewater Collection

South Dakota's Operator Certification Law can be found at-  
<http://legis.sd.gov/statutes/DisplayStatute.aspx?Type=Statute&Statute=34A-3>

Our regulations are contained within- <http://legis.sd.gov/rules/DisplayRule.aspx?Rule=74:21:02>

Feel free to write your answers on this sheet, and please include a copy of your regulations concerning Operator Certification. **Please email or fax your reply if possible.** If there are any questions on this matter, feel free to contact me in Pierre. Thank you for your help.

Sincerely,



Rob Kittay-Secretary  
Board of Operator Certification  
523 E Capitol  
Pierre SD 57501  
Phone: 605-773-4208  
Fax: 605-773-5286  
E-mail: [rob.kittay@state.sd.us](mailto:rob.kittay@state.sd.us)  
Web Site: <http://denr.sd.gov/des/dw/opcertqa.aspx>

SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

APPLICATION FOR OPERATOR  
CERTIFICATION THRU RECIPROCIITY

INSTRUCTIONS TO APPLICANTS:

Application must be received by the Secretary at least FOUR WEEKS BEFORE THE NEXT MEETING OF THE BOARD OF OPERATOR CERTIFICATION. One certificate per application. Fax application to 605-773-5286, email application, or mail application to:

Rob Kittay-Secretary  
Board of Operator Certification  
523 East Capitol-Foss Building  
Pierre, SD 57501-3181  
Email: rob.kittay@state.sd.us

Applications for certification thru reciprocity are reviewed on a case-by-case basis by the Board of Operator Certification. Requirements for the certificate presently held in your state are compared to the requirements for certificates in South Dakota. Please note that you may not be awarded any certificate if the requirements to obtain your current certificate are lower than the standards in South Dakota. A copy of the certificate presently held should be included with the application. Each application must be accompanied by a check or money order for \$10.00 made out to "DENR". If you fax or email application, please submit fee through the mail.

GENERAL INFORMATION (Print legibly and fill out completely):

1. Name BECK CLINTON DEREK  
Last First Middle
2. Home Mailing Address 9911 CANYON PLALE  
RAPID CITY, SD 57702
3. Phone (605) 519-1213 Fax \_\_\_\_\_
4. Email Address cd6047@gmail.com
5. Certificate Now Held ~~GRADER~~ DW TREATMENT / DISTRIBUTION From Which State ARIZONA  
~~NEW TREATMENT~~
6. Was an exam passed to acquire this certificate? Check one. Yes  No
7. Was this certificate obtained thru reciprocity? Check one. Yes  No
8. Is this certificate valid with all fees up-to-date? Check one. Yes  No
9. Have you ever been certified in South Dakota before? Check one. Yes  No

AZOPCERT@AZDEQ.GOV  
MRA@

**EDUCATION AND TRAINING**

Are you a high school graduate? Check one. Yes  No  GED  If no, year completed \_\_\_\_\_

College/Vo-tech Name	Dates Attended	Major	Date Graduated
NORTHERN ARIZONA UNIVERSITY	2003-2008	B.S. ENVIRONMENTAL ENGINEERING	5/08

List other educational courses completed such as correspondence school, operators' short courses, etc. Give date, name, and location of such courses.

ENGINEER IN TRAINING (AZ) 5/27/16 PHOENIX, AZ  
 MISSA REPRESENTATIVE (SD) 1/17 RAPID CITY, SD  
 DRINKING WATER OPERATOR TRAINING (FIELD METHODS) 10/12 TULSON, AZ

**WATER/WASTEWATER OPERATION EXPERIENCE**

Present Position Title ENVIRONMENTAL COORDINATOR Date Employed 01/2014

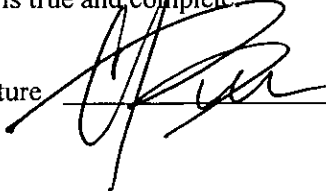
Supervisor Name and Title DANIELLE WIEMERS MANAGER OF ENVIRONMENTAL & SAFETY AFFAIRS

Describe in detail your daily duties. (Be Specific!) PROVIDE SUPPORT TO OPERATIONS THROUGHOUT VARIOUS ENVIRONMENTAL PROGRAMS: PERMITTING, WATER RIGHTS, WELL COMPLIANCE, STORM WATER PERMITTING, LOCAL ZONING & CONSTRUCTION PERMITTING, AIR QUALITY PERMITTING, MINNE PERMITTING, LICENSING. WELL COMPLIANCE INCLUDES SAMPLING, DECONTAMINATION, USE GUIDANCE FOR GW WELL DEVELOPMENT.

List other job experience which you feel will pertain to your certification qualifications.

Dates	Employer Name/Location	Specific Job Duties
2/13-12/13	FREEDORT-McMURRAY / SAFFORD AZ	COORDINATE DRINKING WATER & WASTEWATER SUPPORT
5/08-4/13	FREEDORT-McMURRAY / TULSON AZ	DIRECT OPERATION OF GRADE II WASTEWATER TREATMENT & DRINKING WATER SYSTEM

I hereby certify that this application contains no willful misrepresentations or falsifications and that the information given is true and complete.

Signature  Date 9/25/2017

Oper#	3511
Cert Date	
Reciprocity Approved	Yes <input type="checkbox"/> No <input type="checkbox"/>
Certificate Awarded	
Cash	Check <u>PD-1381</u>
DENR Use Only	

**CLINTON D BECK, OP031198**

has complied with the requirements for operator certification in the State of Arizona pursuant to Arizona Revised Statutes, Title 49, Chapter 2, Articles 9 and 10, and Arizona Administrative Code, Title 18, Chapter 5, Article 1. Therefore, the Arizona Department of Environmental issues this Certificate of Registration as a

Certificate	Grade and Classification	Exp. Date
69115	Grade 2 Water Distribution System Operator	5/31/2018
69116	Grade 2 Water Treatment Plant Operator	5/31/2018
69117	Grade 2 Wastewater Treatment Plant Operator	5/31/2018

**Arizona Department of Environmental Quality**  
**Operator Certification Program**  
 1110 West Washington Street  
 Phoenix, Arizona 85007

CLINTON D BECK  
 9911 CANYON PL  
 RAPID CITY, SD 57702

# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

## CLINTON D BECK, OP031198

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69117	Grade 2 Wastewater Treatment Plant Operator	5/31/2018

*Noah R. Adams*  
 Operator Certification  
 Program

Contact the Operator Certification Program with all updates and questions regarding Operator Certification in Arizona (602) 771-4511

For a list of Operator Certification Workshops.  
<http://www.azdeq.gov/environ/water/dw/other.html>

Register for the ADEQ Drinking Water/Wastewater Operator Certification list serve <http://www.azdeq.gov/subscribe.html>

SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

APPLICATION FOR OPERATOR  
CERTIFICATION THRU RECIPROCIITY

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Application must be received by the Secretary at least FOUR WEEKS BEFORE THE NEXT MEETING OF THE BOARD OF OPERATOR CERTIFICATION. One certificate per application. Fax application to 605-773-5286, email application, or mail application to:

Rob Kittay-Secretary  
Board of Operator Certification  
523 East Capitol-Foss Building  
Pierre, SD 57501-3181  
Email: rob.kittay@state.sd.us

Applications for certification thru reciprocity are reviewed on a case-by-case basis by the Board of Operator Certification. Requirements for the certificate presently held in your state are compared to the requirements for certificates in South Dakota. Please note that you may not be awarded any certificate if the requirements to obtain your current certificate are lower than the standards in South Dakota. A copy of the certificate presently held should be included with the application. Each application must be accompanied by a check or money order for \$10.00 made out to "DENR". If you fax or email application, please submit fee through the mail.

GENERAL INFORMATION (Print legibly and fill out completely):

1. Name BECK CLINTON DEREK  
Last First Middle
2. Home Mailing Address 9911 CANYON PLANE  
RAPID CITY, SD 57702
3. Phone (605) 519-1213 Fax \_\_\_\_\_
4. Email Address cd6047@gmail.com
5. Certificate Now Held GW TREATMENT / PU / WV TREATMENT From Which State ARIZONA
6. Was an exam passed to acquire this certificate? Check one. Yes  No
7. Was this certificate obtained thru reciprocity? Check one. Yes  No
8. Is this certificate valid with all fees up-to-date? Check one. Yes  No
9. Have you ever been certified in South Dakota before? Check one. Yes  No

**EDUCATION AND TRAINING**

Are you a high school graduate? Check one. Yes  No  GED  If no, year completed \_\_\_\_\_

College/Vo-tech Name	Dates Attended	Major	Date Graduated
NORTHERN ARIZONA UNIVERSITY	2003-2008	B.S. ENVIRONMENTAL ENGINEERING	5/08

List other educational courses completed such as correspondence school, operators' short courses, etc. Give date, name, and location of such courses.

ENGINEERING TRAINING (AZ) 5/27/16 PHOENIX, AZ  
 MSHA REPROCESSOR (SD) 1/17 RAPID CITY, SD  
 DRINKING WATER OPERATOR TRAINING (FIELD METHODS) 10/12 TULSON, AZ

**WATER/WASTEWATER OPERATION EXPERIENCE**

Present Position Title ENVIRONMENTAL COORDINATOR Date Employed 01/2014

Supervisor Name and Title DANIELLE WIEMERS MANAGER OF ENVIRONMENTAL & SAFETY AFFAIRS

Describe in detail your daily duties. (Be Specific!) PROVIDE SUPPORT TO OPERATIONS THROUGHOUT VARIOUS ENVIRONMENTAL PROGRAMS; PERMITTING, WATER RIGHTS, WELL COMPLIANCE, STORM WATER PERMITTING, LOCAL ZONING; CONSTRUCTION PERMITTING, AIR QUALITY PERMITTING, MINNE PERMITTING; LICENSING. WELL COMPLIANCE INCLUDES SURVEYS, DISINFECTON, USE GUIDANCE FOR GW WELL DEVELOPMENT.

List other job experience which you feel will pertain to your certification qualifications.

Dates	Employer Name/Location	Specific Job Duties
4/13-12/13	FREEPORT-McMORAN / SAFFORD AZ	COORDINATE DRINKING WATER & WASTEWATER SUPPORT
5/08-4/13	FREEPORT-McMORAN / TULSON AZ	DEPUTY OPERATOR OF GRADE II WASTEWATER TREATMENT; DRINKING WATER SYSTEM

I hereby certify that this application contains no willful misrepresentations or falsifications and that the information given is true and complete.

Signature  Date 9/25/2017

Oper#	
Cert Date	
Reciprocity Approved	Yes <input type="checkbox"/> No <input type="checkbox"/>
Certificate Awarded	
Cash	Check
DENR Use Only	



**Arizona Department of Environmental Quality**  
**Operator Certification Program**  
 1110 West Washington Street  
 Phoenix, Arizona 85007

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CLINTON D BECK  
 9911 CANYON PLA  
 RAPID CITY, SD 57702

**ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**CLINTON D BECK, OP031198**

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*Noah R. Adams*  
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Register for the ADEQ Drinking Water/Wastewater Operator Certification list serve <http://www.azdeq.gov/subscribe.html>

SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

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Pierre, SD 57501-3181  
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1. Name BECK CLINTON DEREK  
Last First Middle
2. Home Mailing Address 9911 CANYON PLACE  
RAPID CITY, SD 57702
3. Phone (605) 519-1213 Fax \_\_\_\_\_
4. Email Address cd6047@gmail.com  
GRADE 2
5. Certificate Now Held DDW TREATMENT / DISPERISION From Which State ARIZONA  
WW TREATMENT
6. Was an exam passed to acquire this certificate? Check one. Yes  No
7. Was this certificate obtained thru reciprocity? Check one. Yes  No
8. Is this certificate valid with all fees up-to-date? Check one. Yes  No
9. Have you ever been certified in South Dakota before? Check one. Yes  No

**EDUCATION AND TRAINING**

Are you a high school graduate? Check one. Yes  No  GED  If no, year completed \_\_\_\_\_

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List other educational courses completed such as correspondence school, operators' short courses, etc. Give date, name, and location of such courses.

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 DRINKING WATER OPERATOR TRAINING (FIELD METHODS) 10/12 TUCSON, AZ

**WATER/WASTEWATER OPERATION EXPERIENCE**

Present Position Title ENVIRONMENTAL COORDINATOR Date Employed 01/2014

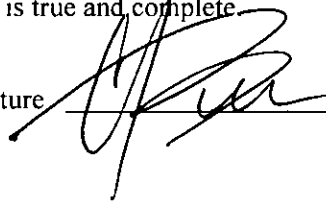
Supervisor Name and Title DANIELLE WIEMERS MANAGER OF ENVIRONMENTAL & SAFETY AFFAIRS

Describe in detail your daily duties. (Be Specific!) PROVIDE SUPPORT TO OPERATIONS THROUGHOUT VARIOUS ENVIRONMENTAL PROGRAMS; PERMITTING, WATER RIGHTS, WELL COMPLIANCE, STORM WATER PERMITTING, LOCAL FUNDING; CONSTRUCTION PERMITTING, AIR QUALITY PERMITTING, WASTE PERMITTING; LICENSING. WELL COMPLIANCE INCLUDES STIMULATION, DISINFECTANT, USE GUIDANCE FOR GW WELL DEVELOPMENT.

List other job experience which you feel will pertain to your certification qualifications.

Dates	Employer Name/Location	Specific Job Duties
4/13-11/13	FREEDORT-McMORAN / SAFFORD AZ	COORDINATE DRINKING WATER & WASTEWATER SUPPORT
5/08-4/13	FREEDORT-McMORAN / TUCSON AZ	DIRECT OPERATION OF GRADE II WASTEWATER TREATMENT; DRINKING WATER SYSTEM

I hereby certify that this application contains no willful misrepresentations or falsifications and that the information given is true and complete.

Signature  Date 9/25/2017

Oper#	
Cert Date	
Reciprocity Approved	Yes <input type="checkbox"/> No <input type="checkbox"/>
Certificate Awarded	
Cash	Check
DENR Use Only	

Arizona Department of Environmental Quality  
 Operator Certification Program  
 1110 West Washington Street  
 Phoenix, Arizona 85007

**CLINTON D BECK, OP031198**

has complied with the requirements for operator certification in the State of Arizona pursuant to Arizona Revised Statutes, Title 49, Chapter 2, Articles 9 and 10, and Arizona Administrative Code, Title 18, Chapter 5, Article 1. Therefore, the Arizona Department of Environmental Quality issues this Certificate of Registration as a

Certificate	Grade and Classification	Exp. Date
69115	Grade 2 Water Distribution System Operator	5/31/2018
69116	Grade 2 Water Treatment Plant Operator	5/31/2018
69117	Grade 2 Wastewater Treatment Plant Operator	5/31/2018

CLINTON D BECK  
 9911 CANYON PL  
 RAPID CITY, SD 57702

**ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**CLINTON D BECK, OP031198**

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*Noah R. Adams*  
 Operator Certification  
 Program

Contact the Operator Certification Program with all updates and questions regarding Operator Certification in Arizona (602) 771-4511

For a list of Operator Certification Workshops.  
<http://www.azdeq.gov/environ/water/dw/other.html>

Register for the ADEQ Drinking Water/Wastewater Operator Certification list serve <http://www.azdeq.gov/subscribe.html>

**R18-5-111. Repealed****Historical Note**

Adopted as Section R9-20-511 and renumbered as Section R18-4-111 effective October 23, 1987 (Supp. 87-4). R18-5-111 recodified from R18-4-111 (Supp. 95-2). Section repealed by final rulemaking at 7 A.A.R. 1171, effective February 16, 2001 (Supp. 01-1).

**R18-5-112. Experience and Education**

- A. The Department shall consider the following criteria to determine whether an applicant has the experience and education required for certification in a specific class and grade:
1. Years of experience at a lower grade;
  2. Qualifying experience in the same or a related field; and
  3. Education in a qualifying discipline.
- B. An applicant shall provide written evidence of education in a qualifying discipline. The applicant shall provide transcripts if the Department determines that the transcripts are necessary to verify completion of the education requirements.
- C. An applicant shall provide written evidence of qualifying experience in the applicable facility class.
- D. An applicant shall meet the following requirements for admission to a certification examination:
1. For Grade 1, high school graduation or the equivalent.
  2. For Grade 2, at least:
    - a. High school graduation or the equivalent and one year of qualifying experience as a Grade 1 operator or the equivalent of a Grade 1 operator in another jurisdiction;
    - b. Two years of postsecondary education in a qualifying discipline and one year of qualifying experience, including six months as a Grade 1 operator or the equivalent of a Grade 1 operator in another jurisdiction; or
    - c. A bachelor's degree in a qualifying discipline and six months of qualifying experience.
  3. For Grade 3, at least:
    - a. High school graduation or the equivalent and two years of qualifying experience, including one year as a Grade 2 operator or the equivalent of a Grade 2 operator in another jurisdiction;
    - b. Two years of postsecondary education in a qualifying discipline, and 18 months of qualifying experience as a Grade 2 operator or the equivalent of a Grade 2 operator in another jurisdiction; or
    - c. A bachelor's degree in a qualifying discipline and one year of qualifying experience.
  4. For Grade 4, at least:
    - a. High school graduation or the equivalent and three years of qualifying experience, including one year as a Grade 3 operator or the equivalent of a Grade 3 operator in another jurisdiction;
    - b. Two years of postsecondary education in a qualifying discipline and 30 months of qualifying experience, including one year as a Grade 3 operator or the equivalent of a Grade 3 operator in another jurisdiction; or
    - c. A bachelor's degree in a qualifying discipline, and two years of qualifying experience.

**Historical Note**

Former Section R9-20-517 repealed, new Section R9-20-517 adopted effective November 1, 1979 (Supp. 79-6). Amended effective March 19, 1980 (Supp. 80-2). Former Section R9-20-517 amended, renumbered as Section R9-

20-512, then renumbered as Section R18-4-112 effective October 23, 1987 (Supp. 87-4). R18-5-112 recodified from R18-4-112 (Supp. 95-2). Amended by final rulemaking at 7 A.A.R. 1171, effective February 16, 2001 (Supp. 01-1). Amended by final rulemaking at 7 A.A.R. 5079, effective October 16, 2001 (Supp. 01-4).

**R18-5-113. Classes of Facilities**

- A. The Department shall classify a facility in one of four classes:
1. Water treatment plant,
  2. Water distribution system,
  3. Wastewater treatment plant, or
  4. Wastewater collection system.
- B. The Department shall classify a facility as one of four grades, Grades 1–4. The grade corresponds with the level of system complexity, with Grade 1 being the most simple and Grade 4 being the most complex.
- C. For a multi-facility system, the Department shall grade each facility according to complexity and the total population or population equivalent served.

**Historical Note**

Adopted as Section R9-20-513 and renumbered as Section R18-4-113 effective October 23, 1987 (Supp. 87-4). Amended subsections (A) and (C) effective November 30, 1988 (Supp. 88-4). R18-5-113 recodified from R18-4-113 (Supp. 95-2). Section repealed; new Section adopted by final rulemaking at 7 A.A.R. 1171, effective February 16, 2001 (Supp. 01-1).

**R18-5-114. Grades of Wastewater Treatment Plants and Collection Systems**

The Department shall grade a wastewater treatment plant or collection system according to population equivalent served, degree of hazard to public health, class of facility, and degree of treatment, as follows:

1. Grade 1 includes:
  - a. A stabilization pond that serves 2,000 or fewer persons;
  - b. A wastewater treatment plant not designated as Grade 2, 3, or 4; or
  - c. A collection system that serves 2,500 or fewer persons.
2. Grade 2 includes:
  - a. A stabilization pond that is designed to serve more than 2,000 persons;
  - b. An aerated lagoon;
  - c. A facility that employs biological treatment based upon the activated sludge principle or trickling filters and is designed to serve 5,000 or fewer persons, except as provided in subsection (3)(c); or
  - d. A collection system that serves between 2,501 to 10,000 persons.
3. Grade 3 includes:
  - a. A facility that employs biological treatment based upon the activated sludge principle and is designed to serve 5,001 to 20,000 persons;
  - b. A facility that employs trickling filtration and is designed to serve 5,001 to 25,000 persons;
  - c. A variation of biological treatment based on the activated sludge principle that requires specialized knowledge, including contact stabilization, and is designed to serve 20,000 or fewer persons; or
  - d. A collection system that serves 10,001 to 25,000 persons.
4. Grade 4 includes:

AN ACT

ENTITLED, An Act to revise certain provisions regarding meetings of certain public bodies.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF SOUTH DAKOTA:

Section 1. That § 1-25-1 be amended to read:

1-25-1. The official meetings of the state, its political subdivisions, and any public body of the state or its political subdivisions are open to the public unless a specific law is cited by the state, the political subdivision, or the public body to close the official meeting to the public. For the purposes of this section, a political subdivision or a public body of a political subdivision means any association, authority, board, commission, committee, council, task force, school district, county, city, town, township, or other agency of the state that is created or appointed by statute, ordinance, or resolution and is vested with the authority to exercise any sovereign power derived from state law. For the purposes of this section, an official meeting is any meeting of a quorum of a public body at which official business of that public body is discussed or decided, or public policy is formulated, whether in person or by means of teleconference.

It is not an official meeting of one political subdivision or public body if its members provide information or attend the official meeting of another political subdivision or public body for which the notice requirements of § 1-25-1.1 have been met.

Any official meeting may be conducted by teleconference as defined in § 1-25-1.2. A teleconference may be used to conduct a hearing or take final disposition regarding an administrative rule pursuant to § 1-26-4. A member is deemed present if the member answers present to the roll call conducted by teleconference for the purpose of determining a quorum. Each vote at an official meeting held by teleconference shall be taken by roll call.

If the state, a political subdivision, or a public body conducts an official meeting by teleconference, the state, the political subdivision, or public body shall provide one or more places at which the public may listen to and participate in the teleconference meeting. For any official

meeting held by teleconference, which has less than a quorum of the members of the public body participating in the meeting who are present at the location open to the public, arrangements shall be provided for the public to listen to the meeting via telephone or internet. The requirement to provide one or more places for the public to listen to the teleconference does not apply to an executive or closed meeting.

The chair of the public body shall reserve at every official meeting by the public body a period for public comment, limited at the chair's discretion, but not so limited as to provide for no public comment.

If a quorum of township supervisors, road district trustees, or trustees for a municipality of the third class meet solely for purposes of implementing previously publicly-adopted policy, carrying out ministerial functions of that township, district, or municipality, or undertaking a factual investigation of conditions related to public safety, the meeting is not subject to the provisions of this chapter.

A violation of this section is a Class 2 misdemeanor.

## House Bill 1172

### Purpose:

revise certain provisions regarding meetings of certain public bodies.

Sponsors: Representatives [May](#), [Beal](#), [Bordeaux](#), [Brunner](#), [Campbell](#), [Clark](#), [Dennert](#), [DiSanto](#), [Frye-Mueller](#), [Goodwin](#), [Gosch](#), [Greenfield \(Lana\)](#), [Haugaard](#), [Howard](#), [Jensen \(Kevin\)](#), [Kaiser](#), [Karr](#), [Latterell](#), [Lesmeister](#), [Livermont](#), [Marty](#), [McCleerey](#), [Peterson \(Sue\)](#), [Pischke](#), [Rasmussen](#), [Rounds](#), [Steinhauer](#), [Tulson](#), and [Zikmund](#) and Senators [Greenfield \(Brock\)](#), [Frerichs](#), [Jensen \(Phil\)](#), [Killer](#), [Klumb](#), [Nelson](#), [Netherton](#), [Russell](#), and [Tapio](#)

Date	Action	Audio	Location
01/24/2018	First read in House and referred to House State Affairs H.J. 178	N/A	
02/02/2018	Scheduled for hearing		1:07:38
02/02/2018	State Affairs Motion to amend, Passed <a href="#">Amendment 1172oa</a>		1:07:38
02/02/2018	State Affairs Do Pass Amended, Passed, <a href="#">YEAS 10</a> , <a href="#">NAYS 1</a> . H.J. 307		1:07:38
02/06/2018	House of Representatives Do Pass Amended, Passed, <a href="#">YEAS 60</a> , <a href="#">NAYS 8</a> . H.J. 361		46:58
02/07/2018	First read in Senate and referred to Senate Local Government S.J. 399	N/A	
02/28/2018	Scheduled for hearing		1:42:04
02/28/2018	Deferred by Chair		1:42:04
03/05/2018	Scheduled for hearing		10:35
03/05/2018	Local Government Do Pass, Failed, <a href="#">YEAS 3</a> , <a href="#">NAYS 2</a> .		10:35
03/05/2018	Local Government Do Pass, Passed, <a href="#">YEAS 4</a> , <a href="#">NAYS 2</a> . S.J. 680		10:35
03/06/2018	Senate Motion to amend, Passed S.J. 724 <a href="#">Amendment 1172wa</a>		1:48:56
03/06/2018	Senate Do Pass Amended, Passed, <a href="#">YEAS 24</a> , <a href="#">NAYS 9</a> . S.J. 725		1:48:56
03/07/2018	House of Representatives Concurred in amendments, Passed, <a href="#">YEAS 56</a> , <a href="#">NAYS 11</a> . H.J. 730		1:22:26
03/08/2018	Signed by the Speaker H.J. 760	N/A	
03/09/2018	Delivered to the Governor on March 09, 2018 H.J. 778	N/A	
03/09/2018	Signed by the President S.J. 777	N/A	
03/26/2018	Signed by the Governor on March 22, 2018 H.J. 795	N/A	