



STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF WATER RESOURCES

William R. Snodgrass - Tennessee Tower  
312 Rosa L. Parks Avenue, 11<sup>th</sup> Floor  
Nashville, Tennessee 37243-1102

August 24, 2023

Gary Sharpe, Wastewater Superintendent  
Anderson County Water Authority  
650 Slatestone Rd  
Clinton, TN 37716

SENT VIA ELECTRONIC MAIL TO: [garyacwa@gmail.com](mailto:garyacwa@gmail.com)

Subject: NOTICE OF VIOLATION  
ANDERSON COUNTY WATER AUTHORITY  
ACWA AIRBASE STP  
NPDES PERMIT TN0074071  
ANDERSON COUNTY, TENNESSEE

Dear Mr. Sharpe,

The Tennessee Division of Water Resources (The Division) has conducted a routine Compliance Status Review of the Discharge Monitoring Reports (DMRs) for Anderson County Water Authority's Airbase STP, NPDES permit TN0074071. It has been noted that the facility failed to operate within within permit effluent limits at Outfall 001 for Nitrogen, ammonia total [as N], dissolved oxygen, and carbonaceous BOD between the monthly monitoring periods of March and July 2023, as detailed in the attached Violations Report.

The Division of Water Resources requests a written explanation for the violations summarized above within 30 days of receipt of this notice. The explanation should include the precise cause of the violations and the corrective action taken to avoid future violations. Documentation should be sent to the address listed above or you may email a copy to [DWRWater.Compliance@tn.gov](mailto:DWRWater.Compliance@tn.gov). If you believe the violations listed in the attached table have been identified incorrectly, please provide documentation to our office within fifteen (15) days of receiving this correspondence. Please be aware that failure to comply with your NPDES permit may subject you to enforcement action. Pursuant to T.C.A. §69-3-115, civil penalties may be assessed for each day a violation occurs or continues.

The Division appreciates your efforts to maintain water quality. If you have any comments or questions, please contact Sarah Elias at 615-961-0486.

Sincerely,

Sarah Elias, NPDES Compliance Manager  
Compliance and Enforcement Unit

CC: Mr. John Mitchell, ACWA – johnmitchell.acwa@gmail.com  
 Mr. Larry Clowers, ACWA Airbase STP – larryclowers.acwa@gmail.com  
 Ms. Sarah Snyder, Knoxville Environmental Field Office – Sarah.Snyder@tn.gov  
 Mr. Robert Ramsey, Knoxville Environmental Field Office – Robert.Ramsey@tn.gov  
 Ms. Maybelle Sparks, P.E., Nashville Central Office – Maybelle.Sparks@tn.gov  
 Ms. Sarah Elias, Nashville Central Office – Sarah.Elias@tn.gov  
 Mr. John LeCroy, Regional Director of External Affairs – John.LeCroy@tn.gov  
 DWR – Compliance File

### Effluent Violations

Monitoring Period End Date	Limit Set	Param. Code - ML - Season ID Parameter	Value Type/ Stat. Base	Reported Value/ Units	% Exceed.	Limit Value/ Units
7/31/2023	001-G	00300 - 1 - 0 Oxygen, dissolved [DO]	C1 DAILY MN	4.32 mg/l	14%	>=5 mg/l
7/31/2023	001-G	00610 - 1 - 1 Nitrogen, ammonia total [as N]	C1 MO AVG	1.8 mg/l	20%	<=1.5 mg/l
6/30/2023	001-G	00610 - 1 - 1 Nitrogen, ammonia total [as N]	C1 MO AVG	2 mg/l	33%	<=1.5 mg/l
5/31/2023	001-G	00300 - 1 - 0 Oxygen, dissolved [DO]	C1 DAILY MN	4.82 mg/l	4%	>=5 mg/l
5/31/2023	001-G	00610 - 1 - 1 Nitrogen, ammonia total [as N]	C1 MO AVG	33 mg/l	2,100%	<=1.5 mg/l
5/31/2023	001-G	00610 - 1 - 1 Nitrogen, ammonia total [as N]	C3 DAILY MX	33 mg/l	1,550%	<=2 mg/l
5/31/2023	001-G	80082 - 1 - 0 BOD, carbonaceous [5 day, 20 C]	C1 MO AVG	22.5 mg/l	13%	<=20 mg/l
3/31/2023	001-G	00610 - 1 - 2 Nitrogen, ammonia total [as N]	C1 MO AVG	3.02 mg/l	44%	<=2.1 mg/l
3/31/2023	001-G	00610 - 1 - 2 Nitrogen, ammonia total [as N]	C3 DAILY MX	3.02 mg/l	1%	<=3 mg/l