

Gaden Trout Hatchery
EPA Monthly Sampling
Testing Results

Date	Reason	Susp. Solids	GADEN010 Total Nitrogen	EPA Point 4 Total Phosp	Formaldehyde
21-Jul-24	Pond 2	8	0.21	0.01	
07-Aug-24	Routine	<2	<0.05	0.01	
04-Sep-24	Routine	<2	0.11	<0.01	
02-Oct-24	Routine	<2	0.08	<0.01	
30-Oct-24	Routine	<2	0.09	<0.01	
27-Nov-24	Routine	<2	0.12	0.01	
18-Dec-24	Routine	<2	0.1	<0.01	
22-Jan-25	Pond 2	<2	0.1	0.02	
22-Jan-25	Routine	<2	0.12	<0.01	
19-Feb-25	Routine	<2	0.11	<0.01	
19-Mar-25	Routine	3	0.19	0.02	
16-Apr-25	Routine	<2	0.1	<0.01	
12-May-25	Pond 3	<2	0.08	<0.01	
14-May-25	Routine	<2	0.08	<0.01	
30-May-25	Pond 4	4	0.12	0.01	
11-Jun-25	Routine	<2	0.11	0.02	
09-Jul-25	Routine	<2	0.14	0.01	
Mean		5.00	0.12	0.01	
Max		8	0.21	0.02	0
Min		3.00	0.08	0.01	0.00
Count		3	16	8	0

Date	Reason	Susp. Solids	GADEN020	EPA Point1/7 or Pond 1	
			Total Nitrogen	Total Phosp	Formaldehyde
21-Jul-24	Pond 2				
07-Aug-24	Routine	<2	0.09	0.02	
04-Sep-24	Routine	<2	0.14	0.01	
02-Oct-24	Routine	<2	0.11	0.01	
30-Oct-24	Routine	<2	0.16	0.02	
27-Nov-24	Routine	2	0.2	0.02	
18-Dec-24	Routine	8	0.22	0.02	
22-Jan-25	Pond 2				
22-Jan-25	Routine	<2	0.24	0.02	
19-Feb-25	Routine	<2	0.02	0.04	
19-Mar-25	Routine	4	0.73	0.16	
16-Apr-25	Routine	<2	0.24	0.03	
12-May-25	Pond 3				
14-May-25	Routine	<2	0.09	0.01	
30-May-25	Pond 4				
11-Jun-25	Routine	<2	0.14	0.02	
09-Jul-25	Routine	2.00	0.16	0.01	
Mean		4.00	0.20	0.03	
Max		8	0.73	0.16	0
Min		2.00	0.02	0.01	0.00
Count		4	13	13	0

Date	Reason	Susp. Solids	GADEN030 Total Nitrogen	EPA Point 5 Total Phosp	Formaldehyde
21-Jul-24	Pond 2	7	0.24	0.02	
07-Aug-24	Routine	<2	0.06	0.01	
04-Sep-24	Routine	<2	0.11	<0.01	
02-Oct-24	Routine	<2	0.08	<0.01	
30-Oct-24	Routine	<2	0.16	0.02	
27-Nov-24	Routine	2	0.12	<0.01	
18-Dec-24	Routine	<2	0.1	<0.01	
22-Jan-25	Pond 2	<2	0.11	0.02	
22-Jan-25	Routine	<2	0.14	0.01	
19-Feb-25	Routine	<2	0.12	<0.01	
19-Mar-25	Routine	3	0.19	0.02	
16-Apr-25	Routine	<2	0.09	<0.01	
12-May-25	Pond 3	2	0.09	<0.01	
14-May-25	Routine	<2	0.06	<0.01	
30-May-25	Pond 4	5	0.12	0.02	
11-Jun-25	Routine	<2	0.11	0.01	
09-Jul-25	Routine	2.00	0.14	0.01	
Mean		3.50	0.12	0.02	
Max		7	0.24	0.02	0
Min		2.00	0.06	0.01	0.00
Count		6	17	9	0

		Discharge Pond 2 and 3 = EPA Point 2			
Date	Reason	Susp. Solids	Total Nitrogen	Total Phosp	Formaldehyde
21-Jul-24	Pond 2	7	0.18	0.01	
07-Aug-24	Routine				
04-Sep-24	Routine				
02-Oct-24	Routine				
30-Oct-24	Routine				
27-Nov-24	Routine				
18-Dec-24	Routine				
22-Jan-25	Pond 2	6	0.1	0.06	
22-Jan-25	Routine				
19-Feb-25	Routine				
19-Mar-25	Routine				
16-Apr-25	Routine				
12-May-25	Pond 3	3	0.08	0.01	
14-May-25	Routine				
30-May-25	Pond 4				
11-Jun-25	Routine				
09-Jul-25	Routine				
Mean		5.33	0.12	0.03	
Max		7	0.18	0.06	0
Min		3.00	0.08	0.01	0.00
Count		3	3	3	0

Discharge Pond 4 and 5 = EPA Point 3					
Date	Reason	Susp. Solids	Total Nitrogen	Total Phosp	Formaldehyde
21-Jul-24	Pond 2				
07-Aug-24	Routine				
04-Sep-24	Routine				
02-Oct-24	Routine				
30-Oct-24	Routine				
27-Nov-24	Routine				
18-Dec-24	Routine				
22-Jan-25	Pond 2				
22-Jan-25	Routine				
19-Feb-25	Routine				
19-Mar-25	Routine				
16-Apr-25	Routine				
12-May-25	Pond 3				
14-May-25	Routine				
30-May-25	Pond 4	6	0.18	0.02	
11-Jun-25	Routine				
09-Jul-25	Routine				
Mean		6.00	0.18	0.02	
Max		6	0.18	0.02	
Min		6.00	0.18	0.02	
Count		1	1	1	