



MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

System Name Birdseye Water PWSID Number IN5219001

For the Month of June Year 2024 IDEM Field Rep. Anna Readle

Signed [Signature] Title Operator

I certify under penalty of law, by this signature that this document was prepared by me, or under my direction, and the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am also aware that there are significant penalties for submitting false information.

Certification Number DS220154

PHYSICAL AND CHEMICAL DATA *

Date	Turbidity		Alkalinity		pH		Hardness		Iron		Manganese		Phosphate	Fluoride	
	Raw	Finished	Raw	Finished	Raw	Finished	Raw	Finished	Raw	Finished	Raw	Finished	Finished	Finished	
1															
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20															
21															
22															
23															
24															
25															
26															
27															
28															
29															
30															
31															

* All parameters are to be expressed in mg/l except pH and turbidity.

DUE BY THE 10TH OF THE MONTH FOLLOWING THE REPORTING PERIOD.

Date	Water Treated	Chemicals Used – Pounds								Filters		Chlorine Residual				Remarks	
	1000 gallons	Salt	Alum	Lime	Soda Ash	Carbon	Chlorine	Fluoride	Phos-phate	Filter Run (hours)	Gallons per wash x 1000	Plant Tap		D. S.			
												Free	Total	Free	Total		
1	53.200											.97	2.3	.79	1.84		
2	53.000											1.37	2.5	.84	1.97		
3	59.800											1.26	2.4	.91	2.06		
4	56.200											1.43	2.5	1.06	2.2		
5	41.800											1.18	2.5	1.33	2.16		
6	51.700											1.64	2.4	1.21	1.78		
7	58.300											1.37	2.3	1.03	1.89		
8	53.000											1.49	2.5	1.11	1.61		
9	51.090											1.24	2.4	.94	1.74		
10	54.300											1.07	2.3	.69	1.67		
11	47.000											.99	2.5	.59	1.38		
12	57.000											1.23	2.5	.61	1.46		
13	58.700											1.06	2.4	.43	1.53		
14	58.800											.91	2.4	.38	1.68		
15	66.500											1.01	2.5	.46	1.49		
16	64.500											.72	2.3	.35	1.63		
17	60.600											.88	2.4	.49	1.57		
18	57.400											.79	2.5	.55	1.64		
19	57.300											.97	2.4	.63	1.73		
20	50.400											.84	2.4	.57	1.42		
21	67.800											1.06	2.3	.51	1.36	Monthly Water Treatment	
22	68.600											.93	2.4	.65	1.48	Total Gallons	1729.700
23	66.000											.78	2.5	.48	1.33	Max. Day	68.600
24	57.000											.84	2.4	.87	1.78	Min. Day	41.800
25	56.000											.79	2.3	.94	1.83	Avg. Daily	57.657
26	54.600											.91	2.4	.84	1.96	E-Mail To: DWBMRO@idem.in.gov Mail To: Indiana Department of Environmental Management Drinking Water Branch 100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237	
27	62.330											1.84	2.3	.92	1.56		
28	62.000											1.73	2.4	.98	1.73		
29	60.580											1.81	2.4	.86	1.85		
30	64.200											1.89	2.3	.80	1.94		
31																	

Saint Anthony Patoka Water Usage

Date	Patoka Rdg	Usage	Total	sales	Usage	C.Usage	E. Usage	W Usage
6/1/2024	56434770	0	0	73533500	0	0	0	0
6/2/2024	56462770	28000	53200	73535500	2000	25200	15000	10200
6/3/2024	56490770	28000	53000	73536400	900	25000	15000	10000
6/4/2024	56518770	28000	59800	73537400	1000	31800	21800	10000
6/5/2024	56548970	30200	56200	73539100	1700	26000	16000	10000
6/6/2024	56568970	20000	41800	73540500	1400	21800	13000	8800
6/7/2024	56595470	26500	51700	73544500	4000	25200	15000	10200
6/8/2024	56625770	30300	58300	73547000	2500	28000	17500	10500
6/9/2024	56653770	28000	53000	73550000	3000	25000	15000	10000
6/10/2024	56680420	26650	51090	73552400	2400	24440	15120	9320
6/11/2024	56709620	29200	54300	73553300	900	25100	15500	9600
6/12/2024	56729620	20000	47000	73555300	2000	27000	15600	11400
6/13/2024	56760620	31000	57000	73559400	4100	26000	15500	10500
6/14/2024	56793820	33200	58700	73560800	1400	25500	14100	11400
6/15/2024	56825620	31800	58800	73564200	3400	27000	17000	10000
6/16/2024	56862120	36500	66500	73570000	5800	30000	20500	9500
6/17/2024	56897120	35000	64500	73577100	7100	29500	20000	9500
6/18/2024	56930220	33100	60600	73581700	4600	27500	18200	9300
6/19/2024	56960820	30600	57400	73587000	5300	26800	16900	9900
6/20/2024	56991420	30600	57300	73589300	2300	26700	17200	9500
6/21/2024	57014420	23000	50400	73592500	3200	27400	17400	10000
6/22/2024	57050420	36000	67800	73595600	3100	31800	21500	10300
6/23/2024	57084020	33600	68600	73599000	3400	35000	23200	11800
6/24/2024	57114020	30000	66000	73602800	3800	36000	25000	11000
6/25/2024	57141020	27000	57000	73606000	3200	30000	20500	9500
6/26/2024	57172020	31000	56000	73612300	6300	25000	16300	8700
6/27/2024	57202820	30800	54600	73614900	2600	23800	14300	9500
6/28/2024	57235940	33120	62330	73619600	4700	29210	11780	17430
6/29/2024	57266940	31000	62000	73622500	2900	31000	18000	13000
6/30/2024	57297310	30370	60580	73624700	2200	30210	18890	11320
7/1/2024	57333310	36000	64200	73630600	5900	28200	18100	10100
7/2/2024	57333310	0	0	0	0	0	0	0
7/3/2024	57333310	0	0	0	0	0	0	0
7/4/2024	57333310	0	0	0	0	0	0	0
7/5/2024	57333310	0	0	0	0	0	0	0
7/6/2024	57333310	0	0	0	0	0	0	0
7/7/2024	57333310	0	0	0	0	0	0	0
7/8/2024	57333310	0	0	0	0	0	0	0
7/9/2024	57333310	0	0	0	0	0	0	0
7/10/2024	57333310	0	0	0	0	0	0	0
7/11/2024	57333310	0	0	0	0	0	0	0
7/12/2024	57333310	0	0	0	0	0	0	0
7/13/2024	57333310	0	0	0	0	0	0	0
7/14/2024	57333310	0	0	0	0	0	0	0
7/15/2024	57333310	0	0	0	0	0	0	0
Total	0	898540	1729700	0	97100	831160	518890	312270
Avg		29951	57657	0	3237	27705	17296	10409