

RAAF Base Tindal - Katherine Power Water Corporation Treatment Plant

Summary of Water sampling results for the period December 2017

Sampling of PFAS concentrations in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Levels		PFOA		6:2 FTS Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water	Untreated Water	Treated Water
14/12/2017	0.25	<0.01	<0.01	<0.01	<0.05	<0.05
18/12/2017	0.26	<0.01	<0.01	<0.01	<0.05	<0.05
21/12/2017	0.26	<0.01	<0.01	<0.01	<0.05	<0.05
28/12/2017	0.25	<0.01	<0.01	<0.01	<0.05	<0.05

Results highlighted if Treated Water concentration is above the adopted drinking water screening criteria

RAAF Base Tindal - Katherine Power Water Corporation Treatment Plant

Summary of Water sampling results for the period January 2018

Sampling of PFAS concentrations in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA		6:2 FTS Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water	Untreated Water	Treated Water
8/01/2018	0.20	<0.01	<0.01	<0.01	<0.01	<0.01
11/01/2018	0.22	<0.01	<0.01	<0.01	<0.01	<0.01
15/01/2018	0.23	<0.01	<0.01	<0.01	<0.01	<0.01
18/01/2018	0.23	<0.01	<0.01	<0.01	<0.01	<0.01
22/01/2018	0.10	<0.01	<0.01	<0.01	<0.01	<0.01
25/01/2018	0.21	<0.01	<0.01	<0.01	<0.05	<0.05
29/01/2018	0.24	<0.01	<0.01	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the adopted drinking water screening criteria

RAAF Base Tindal - Katherine Power Water Corporation Treatment Plant

Summary of Water sampling results for the period February 2018

Sampling of PFAS concentrations in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Levels		PFOA		6:2 FTS Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water	Untreated Water	Treated Water
1/02/2018	0.25	<0.01	<0.01	<0.01	<0.01	<0.01
5/02/2018	0.28	<0.01	<0.01	<0.01	<0.01	<0.01
12/02/2018	0.25	<0.01	<0.01	<0.01	<0.01	<0.01
15/02/2018	0.24	<0.01	<0.01	<0.01	<0.01	<0.01
19/02/2018	0.27	<0.01	<0.01	<0.01	<0.01	<0.01
22/02/2018	0.25	<0.01	0.01	<0.01	<0.01	<0.01
26/02/2018	0.25	<0.01	0.01	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the adopted drinking water screening criteria

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for March 2018

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels		6:2 FTS Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water	Untreated Water	Treated Water
02-03-18	0.22	<0.01	<0.01	<0.01	<0.01	<0.01
05-03-18	0.22	<0.01	<0.01	<0.01	<0.01	<0.01
08-03-18	0.20	<0.01	<0.01	<0.01	<0.01	<0.01
12-03-18	0.25	<0.01	<0.01	<0.01	<0.01	<0.01
15-03-18	0.19	<0.01	<0.01	<0.01	<0.01	<0.01
19-03-18	0.20	<0.01	<0.01	<0.01	<0.01	<0.01
21-03-18	0.22	<0.01	<0.01	<0.01	<0.01	<0.01
26-03-18	0.28	<0.01	<0.01	<0.01	<0.01	<0.01
28-03-18	0.25	<0.01	<0.01	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the adopted drinking water screening criteria

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for April 2018

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels		6:2 FTS Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water	Untreated Water	Treated Water
03-04-18	0.19	<0.01	<0.01	<0.01	<0.01	<0.01
05-04-18	0.22	<0.01	<0.01	<0.01	<0.01	<0.01
09-04-18	0.22	<0.01	<0.01	<0.01	<0.01	<0.01
12-04-18	0.23	<0.01	<0.01	<0.01	<0.01	<0.01
16-04-18	0.23	<0.01	<0.01	<0.01	<0.01	<0.01
19-04-18	0.25	<0.01	<0.01	<0.01	0.01	<0.01
23-04-18	0.25	<0.01	<0.01	<0.01	<0.01	<0.01
26-04-18	0.26	<0.01	<0.01	<0.01	<0.01	<0.01
30-04-18	0.31	<0.01	<0.01	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the adopted drinking water screening criteria

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for May 2018

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels		6:2 FTS Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water	Untreated Water	Treated Water
03-05-18	0.26	<0.01	<0.01	<0.01	<0.01	<0.01
08-05-18	0.27	<0.01	0.01	<0.01	<0.01	<0.01
10-05-18	0.35	<0.01	<0.01	<0.01	<0.01	<0.01
14-05-18	0.29	<0.01	<0.01	<0.01	<0.01	<0.01
17-05-18	0.26	<0.01	<0.01	<0.01	<0.01	<0.01
21-05-18	0.25	<0.01	<0.01	<0.01	<0.01	<0.01
24-05-18	0.26	<0.01	<0.01	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the adopted drinking water screening criteria

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for June 2018

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels		6:2 FTS Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water	Untreated Water	Treated Water
01-06-18	0.18	<0.01	<0.01	<0.01	<0.01	<0.01
04-06-18	0.24	<0.01	<0.01	<0.01	<0.01	<0.01
07-06-18	0.18	<0.01	<0.01	<0.01	<0.01	<0.01
12-06-18	0.19	<0.01	<0.01	<0.01	<0.01	<0.01
14-06-18	0.19	<0.01	<0.01	<0.01	<0.01	<0.01
18-06-18	0.19	<0.01	<0.01	<0.01	<0.01	<0.01
21-06-18	0.31	<0.01	<0.01	<0.01	<0.01	<0.01
25-06-18	0.29	<0.01	<0.01	<0.01	<0.01	<0.01
28-06-18	0.21	<0.01	<0.01	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the adopted drinking water screening criteria

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for July 2018

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels		6:2 FTS Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water	Untreated Water	Treated Water
02-07-18	0.23	<0.01	<0.01	<0.01	<0.01	<0.01
05-07-18	0.20	<0.01	<0.01	<0.01	<0.01	<0.01
09-07-18	0.22	<0.01	<0.01	<0.01	<0.01	<0.01
12-07-18	0.18	<0.01	<0.01	<0.01	<0.01	<0.01
16-07-18	0.20	<0.01	<0.01	<0.01	<0.01	<0.01
19-07-18	0.18	<0.01	<0.01	<0.01	<0.01	<0.01
23-07-18	0.18	<0.01	<0.01	<0.01	<0.01	<0.01
26-07-18	0.19	<0.01	<0.01	<0.01	<0.01	<0.01
30-07-18	0.19	<0.01	<0.01	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the adopted drinking water screening criteria

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for August 2018

Concentrations shown in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
02-08-18	0.19	<0.01	<0.01	<0.01
07-08-18	0.19	<0.01	<0.01	<0.01
09-08-18	0.19	<0.01	<0.01	<0.01
13-08-18	0.20	<0.01	<0.01	<0.01
16-08-18	0.18	<0.01	<0.01	<0.01
20-08-18	0.19	<0.01	<0.01	<0.01
23-08-18	0.19	<0.01	<0.01	<0.01
27-08-18	0.20	<0.01	<0.01	<0.01
28-08-18	0.19	<0.001	<0.01	<0.001
29-08-18	0.21	<0.001	<0.01	<0.001
30-08-18	0.22	<0.001	<0.01	<0.001
31-08-18	0.21	<0.01	<0.01	<0.01

Treated water results are highlighted if concentrations are above the relevant Health Based Guidance Value.

6:2 FTS is no longer reported as national guidelines only exist for PFOS+PFHxS and PFOA

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for September 2018

Concentrations shown in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
05-09-18	0.19	<0.01	<0.01	<0.01
12-09-18	0.21	<0.01	<0.01	<0.01
19-09-18	0.21	<0.01	<0.01	<0.01
26-09-18	0.22	<0.001	<0.01	<0.001

Treated water results are highlighted if concentrations are above the relevant Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for October 2018

Concentrations shown in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
03-10-18	0.24	<0.001	<0.01	<0.001
10-10-18	0.22	<0.01	<0.01	<0.01
18-10-18	0.23	<0.01	<0.01	<0.01
24-10-18	0.17	<0.01	<0.01	<0.01
31-10-18	0.26	<0.01	<0.01	<0.01

Treated water results are highlighted if concentrations are above the relevant Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for November 2018

Concentrations shown in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
07-11-18	0.17	<0.01	<0.01	<0.01
14-11-18	0.20	<0.001	<0.01	<0.001
21-11-18	0.16	<0.01	<0.01	<0.01
28-11-18	0.22	<0.01	<0.01	<0.01

Treated water results are highlighted if concentrations are above the relevant Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for December 2018

Concentrations shown in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
05-12-18	0.18	<0.01	<0.01	<0.01
12-12-18	0.19	<0.001	<0.01	<0.001
19-12-18	0.17	<0.01	<0.01	<0.01
27-12-18	0.19	<0.01	<0.01	<0.01

Treated water results are highlighted if concentrations are above the relevant Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for January 2019

Concentrations shown in micrograms per litre ($\mu\text{g}/\text{L}$)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
03-01-19	0.25	<0.01	<0.01	<0.01
09-01-19	0.20	<0.001	<0.01	<0.001
16-01-19	0.20	<0.01	<0.01	<0.01

Treated water results are highlighted if concentrations are above the relevant Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for February 2019

Concentrations shown in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
20-02-19	0.09	<0.01	<0.01	<0.01
27-02-19	0.19	<0.01	<0.01	<0.01

Treated water results are highlighted if concentrations are above the relevant Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for March 2019

Concentrations shown in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
06-03-19	0.18	<0.001	<0.01	<0.001
13-03-19	0.21	<0.01	<0.01	<0.01
20-03-19	0.20	<0.01	<0.01	<0.01
27-03-19	0.21	<0.01	<0.01	<0.01

Treated water results are highlighted if concentrations are above the relevant Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for April 2019

Concentrations shown in micrograms per litre (µg/L)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
03-04-19	0.21	<0.001	<0.01	<0.001
10-04-19	0.21	<0.01	<0.01	<0.01
17-04-19	0.22	<0.01	<0.01	<0.01
24-04-19	0.20	<0.01	<0.01	<0.01

Treated water results are highlighted if concentrations are above the relevant Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for May 2019

Concentrations shown in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
01-05-19	0.18	<0.001	<0.01	<0.001
08-05-19	0.19	<0.01	<0.01	<0.01
15-05-19	0.18	<0.01	<0.01	<0.01
22-05-19	0.22	<0.01	<0.01	<0.01
29-05-19	0.18	<0.01	<0.01	<0.01

Treated water results are highlighted if concentrations are above the relevant Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for June 2019

Concentrations shown in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
05-06-19	0.18	<0.01	<0.01	<0.01
12-06-19	0.18	<0.001	<0.01	<0.001
19-06-19	0.22	<0.01	<0.01	<0.01
26-06-19	0.19	<0.01	<0.01	<0.01

Treated water results are highlighted if concentrations are above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for July 2019

Sampling of PFAS concentration levels in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Levels		PFOA Levels		Sum of PFAS	
	Untreated Water	Treated Water	Untreated Water	Treated Water	Untreated Water	Treated Water
03-07-19	0.19	<0.01	<0.01	<0.01	0.22	<0.05
10-07-19	0.20	<0.01	<0.01	<0.01	0.23	<0.05
17-07-19	0.18	<0.001	<0.01	<0.001	0.21	<0.005
24-07-19	0.20	<0.01	<0.01	<0.01	0.24	<0.05
31-07-19	0.18	<0.01	<0.01	<0.01	0.21	<0.05

Results highlighted if Treated Water concentration is above the relevant Health Based Guidance Value.

Health Based Guidance Values for the Sum of PFAS have not been set by the relevant Authority.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for August 2019

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
07-08-19	0.18	<0.01	<0.01	<0.01
14-08-19	0.19	<0.01	<0.01	<0.01
21-08-19	0.17	<0.01	<0.01	<0.01
28-08-19	0.20	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for September 2019

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
04-09-19	0.21	<0.001	<0.01	<0.001
11-09-19	0.18	<0.01	<0.01	<0.01
18-09-19	0.19	<0.01	<0.01	<0.01
25-09-19	0.20	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for October 2019

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
02-10-19	0.23	<0.001	0.01	<0.001
09-10-19	0.19	<0.01	<0.01	<0.01
16-10-19	0.18	<0.01	<0.01	<0.01
23-10-19	0.20	<0.01	<0.01	<0.01
30-10-19	0.20	<0.001	<0.01	<0.001

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for November 2019

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
06-11-19	0.20	<0.01	<0.01	<0.01
13-11-19	0.20	<0.01	<0.01	<0.01
20-11-19	0.19	<0.01	<0.01	<0.01
27-11-19	0.18	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for December 2019

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
04-12-19	0.21	<0.01	<0.01	<0.01
11-12-19	0.19	<0.01	<0.01	<0.01
18-12-19	0.19	<0.01	<0.01	<0.01
23-12-19	0.19	<0.01	<0.01	<0.01
30-12-19	0.18	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for January 2020

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
08-01-20	0.19	<0.01	<0.01	<0.01
15-01-20	0.19	<0.01	<0.01	<0.01
22-01-20	0.17	<0.01	<0.01	<0.01
29-01-20	0.18	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for February 2020

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
05-02-20	0.22	<0.01	<0.01	<0.01
12-02-20	0.22	<0.01	<0.01	<0.01
19-02-20	0.21	<0.01	<0.01	<0.01
26-02-20	0.20	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for March 2020

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
04-03-20	0.24	<0.01	<0.01	<0.01
11-03-20	0.18	<0.01	<0.01	<0.01
18-03-20	0.18	<0.01	<0.01	<0.01
25-03-20	0.20	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for April 2020

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
01-04-20	0.20	<0.01	<0.01	<0.01
08-04-20	0.18	<0.01	<0.01	<0.01
15-04-20	0.19	<0.01	<0.01	<0.01
22-04-20	0.19	<0.01	<0.01	<0.01
29-04-20	0.20	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for May 2020

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
06-05-20	0.18	<0.01	<0.01	<0.01
13-05-20	0.18	<0.01	<0.01	<0.01
20-05-20	0.17	<0.01	<0.01	<0.01
27-05-20	0.19	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for June 2020

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
03-06-20	0.18	<0.01	<0.01	<0.01
10-06-20	0.18	<0.01	<0.01	<0.01
17-06-20	0.18	<0.01	<0.01	<0.01
24-06-20	0.19	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for July 2020

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
01-07-20	0.19	<0.01	<0.01	<0.01
08-07-20	0.18	<0.01	<0.01	<0.01
15-07-20	0.19	<0.01	<0.01	<0.01
22-07-20	0.17	<0.01	<0.01	<0.01
29-07-20	0.17	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for August 2020

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
05-08-20	0.18	<0.01	<0.01	<0.01
12-08-20	0.17	<0.01	<0.01	<0.01
19-08-20	0.21	<0.01	<0.01	<0.01
26-08-20	0.17	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for September 2020

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
02-09-20	0.17	<0.01	<0.01	<0.01
09-09-20	0.17	<0.01	<0.01	<0.01
16-09-20	0.15	<0.01	<0.01	<0.01
23-09-20	0.17	<0.01	<0.01	<0.01
30-09-20	0.18	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for October 2020

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
07-10-20	0.19	<0.01	<0.01	<0.01
14-10-20	0.18	<0.01	<0.01	<0.01
21-10-20	0.17	<0.01	<0.01	<0.01
28-10-20	0.17	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for November 2020

Sampling of PFAS concentration levels in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
04-11-20	0.16	<0.01	<0.01	<0.01
11-11-20	0.16	<0.01	<0.01	<0.01
18-11-20	0.15	<0.01	<0.01	<0.01
25-11-20	0.20	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for December 2020

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
02-12-20	0.17	<0.01	<0.01	<0.01
11-12-20	0.18	<0.01	<0.01	<0.01
16-12-20	0.20	<0.01	<0.01	<0.01
22-12-20	0.19	<0.01	<0.01	<0.01
28-12-20	0.19	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for January 2021

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
06-01-21	0.18	<0.01	<0.01	<0.01
13-01-21	0.17	<0.01	<0.01	<0.01
20-01-21	0.18	<0.01	<0.01	<0.01
27-01-21	0.19	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for February 2021

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
03-02-21	0.17	<0.01	<0.01	<0.01
10-02-21	0.17	<0.01	<0.01	<0.01
17-02-21	0.17	<0.01	<0.01	<0.01
24-02-21	0.17	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for March 2021

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
03-03-21	0.16	<0.01	<0.01	<0.01
10-03-21	0.18	<0.01	<0.01	<0.01
17-03-21	0.18	<0.01	<0.01	<0.01
25-03-21	0.20	<0.01	<0.01	<0.01
31-03-21	0.18	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for April 2021

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
07-04-21	0.19	<0.01	<0.01	<0.01
14-04-21	0.18	<0.01	<0.01	<0.01
21-04-21	0.19	<0.01	<0.01	<0.01
28-04-21	0.19	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for May 2021

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
05-05-21	0.18	<0.01	<0.01	<0.01
12-05-21	0.17	<0.01	<0.01	<0.01
19-05-21	0.16	<0.01	<0.01	<0.01
26-05-21	0.17	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for June 2021

Sampling of PFAS concentration levels in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
02-06-21	0.16	<0.01	<0.01	<0.01
09-06-21	0.14	<0.01	<0.01	<0.01
16-06-21	0.15	<0.01	<0.01	<0.01
23-06-21	0.15	<0.01	<0.01	<0.01
30-06-21	0.15	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for July 2021

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
07-07-21	0.14	<0.01	<0.01	<0.01
14-07-21	0.19	<0.01	<0.01	<0.01
21-07-21	0.18	<0.01	<0.01	<0.01
28-07-21	0.19	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for August 2021

Sampling of PFAS concentration levels in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
03-08-21	0.18	<0.01	<0.01	<0.01
10-08-21	0.19	<0.01	<0.01	<0.01
18-08-21	0.19	<0.01	<0.01	<0.01
25-08-21	0.25	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for September 2021

Sampling of PFAS concentration levels in micrograms per litre ($\mu\text{g}/\text{L}$)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
01-09-21	0.19	<0.01	<0.01	<0.01
08-09-21	0.19	<0.01	<0.01	<0.01
15-09-21	0.20	<0.01	<0.01	<0.01
22-09-21	0.18	<0.01	<0.01	<0.01
29-09-21	0.16	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for October 2021

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
06-10-21	0.18	<0.01	<0.01	<0.01
13-10-21	0.19	<0.01	<0.01	<0.01
20-10-21	0.19	<0.01	<0.01	<0.01
27-10-21	0.17	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for November 2021

Sampling of PFAS concentration levels in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
03-11-21	0.17	<0.01	<0.01	<0.01
10-11-21	0.18	<0.01	<0.01	<0.01
17-11-21	0.17	<0.01	<0.01	<0.01
24-11-21	0.16	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for December 2021

Sampling of PFAS concentration levels in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
01-12-21	0.17	<0.01	<0.01	<0.01
08-12-21	0.17	<0.01	<0.01	<0.01
15-12-21	0.17	<0.01	<0.01	<0.01
22-12-21	0.22	<0.01	<0.01	<0.01
29-12-21	0.17	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for January 2022

Sampling of PFAS concentration levels in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
05-01-22	0.16	<0.01	<0.01	<0.01
19-01-22	0.21	<0.01	<0.01	<0.01
26-01-22	0.24	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for February 2022

Sampling of PFAS concentration levels in micrograms per litre ($\mu\text{g/L}$)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
02-02-22	0.25	<0.01	<0.01	<0.01
09-02-22	0.21	<0.01	<0.01	<0.01
16-02-22	0.17	<0.01	<0.01	<0.01
23-02-22	0.20	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for March 2022

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
02-03-22	0.28	<0.01	<0.01	<0.01
09-03-22	0.28	<0.01	<0.01	<0.01
16-03-22	0.25	<0.01	<0.01	<0.01
23-03-22	0.27	<0.01	<0.01	<0.01
30-03-22	0.25	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for April 2022

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
06-04-22	0.29	<0.01	<0.01	<0.01
13-04-22	0.23	<0.01	<0.01	<0.01
20-04-22	0.19	<0.01	<0.01	<0.01
27-04-22	0.21	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for May 2022

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
04-05-22	0.22	<0.01	<0.01	<0.01
11-05-22	0.23	<0.01	<0.01	<0.01
18-05-22	0.20	<0.01	<0.01	<0.01
25-05-22	0.19	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for June 2022

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
01-06-22	0.23	<0.01	<0.01	<0.01
08-06-22	0.23	<0.01	<0.01	<0.01
15-06-22	0.22	<0.01	<0.01	<0.01
20-06-22	0.26	<0.01	<0.01	<0.01
29-06-22	0.19	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for July 2022

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
06-07-22	0.21	<0.01	<0.01	<0.01
13-07-22	0.21	<0.01	<0.01	<0.01
20-07-22	0.24	<0.01	<0.01	<0.01
27-07-22	0.21	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for August 2022

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
03-08-22	0.29	<0.01	<0.01	<0.01
10-08-22	0.26	<0.01	<0.01	<0.01
17-08-22	0.20	<0.01	<0.01	<0.01
24-08-22	0.24	<0.01	<0.01	<0.01
31-08-22	0.25	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for September 2022

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
07-09-22	0.23	<0.01	<0.01	<0.01
14-09-22	0.21	<0.01	<0.01	<0.01
21-09-22	0.21	<0.01	<0.01	<0.01
28-09-22	0.22	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for October 2022

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
05-10-22	0.25	<0.01	<0.01	<0.01
12-10-22	0.23	<0.01	<0.01	<0.01
19-10-22	0.26	<0.01	<0.01	<0.01
26-10-22	0.19	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for November 2022

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
02-11-22	0.14	<0.01	<0.01	<0.01
09-11-22	0.20	<0.01	<0.01	<0.01
16-11-22	0.19	<0.01	<0.01	<0.01
23-11-22	0.18	<0.01	<0.01	<0.01
30-11-22	0.24	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for December 2022

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
07-12-22	0.23	<0.01	<0.01	<0.01
14-12-22	0.18	<0.01	<0.01	<0.01
21-12-22	0.17	<0.01	<0.01	<0.01
28-12-22	0.20	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for January 2023

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
04-01-23	0.21	<0.01	<0.01	<0.01
11-01-23	0.20	<0.01	<0.01	<0.01
18-01-23	0.23	<0.01	<0.01	<0.01
24-01-23	0.23	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for February 2023

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
01-02-23	0.18	<0.01	<0.01	<0.01
08-02-23	0.21	<0.01	<0.01	<0.01
15-02-23	0.21	<0.01	<0.01	<0.01
22-02-23	0.18	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for March 2023

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
01-03-23	0.18	<0.01	<0.01	<0.01
08-03-23	0.22	<0.01	<0.01	<0.01
15-03-23	0.25	<0.01	<0.01	<0.01
22-03-23	0.24	<0.01	<0.01	<0.01
29-03-23	0.28	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for April 2023

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
05-04-23	0.24	<0.01	<0.01	<0.01
12-04-23	0.24	<0.01	<0.01	<0.01
19-04-23	0.18	<0.01	<0.01	<0.01
26-04-23	0.18	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for May 2023

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
03-05-23	0.21	<0.01	<0.01	<0.01
10-05-23	0.19	<0.01	<0.01	<0.01
17-05-23	0.20	<0.01	<0.01	<0.01
24-05-23	0.24	<0.01	<0.01	<0.01
31-05-23	0.21	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for June 2023

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
07-06-23	0.24	<0.01	<0.01	<0.01
14-06-23	0.22	<0.01	<0.01	<0.01
21-06-23	0.21	<0.01	<0.01	<0.01
28-06-23	0.13	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for July 2023

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
05-07-23	0.18	<0.01	<0.01	<0.01
12-07-23	0.15	<0.01	<0.01	<0.01
19-07-23	0.18	<0.01	<0.01	<0.01
26-07-23	0.18	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for August 2023

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
02-08-23	0.22	<0.01	<0.01	<0.01
09-08-23	0.20	<0.01	<0.01	<0.01
16-08-23	0.22	<0.01	<0.01	<0.01
23-08-23	0.20	<0.01	<0.01	<0.01
30-08-23	0.21	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for September 2023

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
06-09-23	0.32	<0.01	<0.01	<0.01
11-09-23	0.22	<0.01	<0.01	<0.01
20-09-23	0.17	<0.01	<0.01	<0.01
27-09-23	0.20	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for October 2023

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
04-10-23	0.17	<0.01	<0.01	<0.01
11-10-23	0.18	<0.01	<0.01	<0.01
18-10-23	0.18	<0.01	<0.01	<0.01
25-10-23	0.16	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for November 2023

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
01-11-23	0.16	<0.01	<0.01	<0.01
08-11-23	0.15	<0.01	<0.01	<0.01
15-11-23	0.20	<0.01	<0.01	<0.01
22-11-23	0.17	<0.01	<0.01	<0.01
29-11-23	0.16	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for December 2023

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
06-12-23	0.19	<0.01	<0.01	<0.01
13-12-23	0.17	<0.01	<0.01	<0.01
18-12-23	0.18	<0.01	<0.01	<0.01
27-12-23	0.19	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for January 2024

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
03-01-24	0.18	<0.01	<0.01	<0.01
10-01-24	0.15	<0.01	<0.01	<0.01
17-01-24	0.17	<0.01	<0.01	<0.01
24-01-24	0.21	<0.01	<0.01	<0.01
31-01-24	0.15	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.

Katherine - Power and Water Corporation Water Treatment Plant

Summary of water sampling results for February 2024

Sampling of PFAS concentration levels in micrograms per litre (µg/L)

Date	PFOS + PFHxS Levels		PFOA Levels	
	Untreated Water	Treated Water	Untreated Water	Treated Water
07-02-24	0.18	<0.01	<0.01	<0.01
14-02-24	0.18	<0.01	<0.01	<0.01
21-02-24	0.21	<0.01	<0.01	<0.01
28-02-24	0.17	<0.01	<0.01	<0.01

Results highlighted if Treated Water concentration is above the relevant
Health Based Guidance Value.