

RAAF Base Williamtown - South Area Water Treatment Plant

Summary of water sampling results for May 2019

Concentrations shown in micrograms per litre (µg/L)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
01-05-19	13.16	<0.0005	0.13	<0.0005
08-05-19	12.62	<0.01	0.12	<0.01
15-05-19	12.58	<0.01	0.12	<0.01
22-05-19	12.90	<0.01	0.16	<0.01
29-05-19	19.68	<0.01	0.21	<0.01

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

RAAF Base Williamstown - South Area Water Treatment Plant

Summary of water sampling results for June 2019

Concentrations shown in micrograms per litre (µg/L)

Date	PFOS + PFHxS Concentrations		PFOA Concentrations	
	Untreated Water	Treated Water	Untreated Water	Treated Water
05-06-19	12.82	<0.01	0.14	<0.01
12-06-19	15.93	0.0012	0.15	<0.0005
19-06-19	10.43	<0.01	0.10	<0.01
21-06-19	17.85	<0.01	0.16	<0.01
24-06-19	11.31	<0.01	0.13	<0.01
26-06-19	13.85	<0.01	0.13	<0.01
27-06-19	12.60	<0.01	0.11	<0.01
28-06-19	11.09	<0.0003	0.11	<0.0005

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for July 2019

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

Date	PFOS + PFHxS Levels		PFOA Levels		Sum of PFAS	
	Untreated Water	Treated Water	Untreated Water	Treated Water	Untreated Water	Treated Water
01-07-19	8.62	0.00	0.12	<0.0005	9.69	0.00
03-07-19	12.87	<0.01	0.12	<0.01	13.92	<0.01
05-07-19	11.66	<0.0003	0.09	<0.0005	12.62	0.00
08-07-19	10.74	<0.0003	0.11	<0.0005	11.72	0.00
10-07-19	10.85	0.00	0.12	<0.0005	11.85	0.00
12-07-19	10.91	0.00	0.13	<0.0005	12.03	0.00
15-07-19	14.15	0.00	0.14	<0.0005	15.30	0.01
17-07-19	11.20	0.00	0.13	<0.0005	12.41	0.00
19-07-19	12.97	<0.0003	0.14	<0.0005	14.21	0.00
22-07-19	12.81	0.00	0.14	<0.0005	13.99	0.01
24-07-19	11.68	0.00	0.13	<0.0005	12.70	0.00
26-07-19	10.97	<0.01	0.13	<0.01	12.05	<0.01
29-07-19	12.02	<0.01	0.12	<0.01	13.07	<0.01
31-07-19	12.64	<0.01	0.13	<0.01	14.05	<0.01

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.

RAAF Base Williamtown - Southern Area 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	9.97	0.00	0.12	<0.0005
13-08-19	11.08	<0.01	0.10	<0.01
14-08-19	11.68	<0.01	0.13	<0.01
21-08-19	11.84	<0.01	0.17	<0.01
28-08-19	8.20	<0.01	0.11	<0.01

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

RAAF Base Williamtown - Southern Area 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	13.79	0.00	0.14	<0.0005
11-09-19	13.41	<0.01	0.14	<0.01
18-09-19	11.79	<0.01	0.17	<0.01
25-09-19	11.87	<0.01	0.14	<0.01

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

RAAF Base Williamtown - Southern Area 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	13.00	<0.01	0.16	<0.01
09-10-19	14.06	<0.01	0.19	<0.01
16-10-19	11.07	<0.01	0.14	<0.01
23-10-19	12.66	<0.01	0.17	<0.01
30-10-19	12.95	0.00	0.17	<0.0005

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

RAAF Base Williamtown - Southern Area 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	11.13	<0.01	0.14	<0.01
13-11-19	11.76	<0.01	0.14	<0.01
20-11-19	11.80	<0.01	0.15	<0.01
27-11-19	11.28	<0.01	0.14	<0.01

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

RAAF Base Williamtown - Southern Area 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	13.89	<0.01	0.13	<0.01
11-12-19	12.31	<0.01	0.11	<0.01
18-12-19	13.45	<0.01	0.13	<0.01
24-12-19	10.80	<0.01	0.11	<0.01
31-12-19	18.69	<0.01	0.19	<0.01

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

RAAF Base Williamtown - Southern Area 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	18.90	<0.01	0.19	<0.01
15-01-20	12.75	<0.01	0.12	<0.01
22-01-20	12.12	<0.01	0.11	<0.01
29-01-20	11.50	<0.01	0.11	<0.01

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

RAAF Base Williamstown - Southern Area 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	11.53	<0.01	0.10	<0.01
12-02-20	10.85	<0.01	0.13	<0.01
18-02-20	15.88	<0.01	0.15	<0.01
26-02-20	14.25	<0.01	0.19	<0.01

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

RAAF Base Williamstown - Southern Area 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	8.53	<0.01	0.11	<0.01
11-03-20	13.74	<0.01	0.18	<0.01
18-03-20	19.15	<0.01	0.23	<0.01
25-03-20	19.53	<0.01	0.19	<0.01

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

RAAF Base Williamstown - Southern Area 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	13.26	<0.01	0.14	<0.01
08-04-20	16.46	<0.01	0.17	<0.01
15-04-20	9.74	<0.01	0.12	<0.01
22-04-20	12.34	<0.01	0.13	<0.01
29-04-20	14.34	<0.01	0.18	<0.01

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

RAAF Base Williamtown - Southern Area 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	12.50	<0.01	0.14	<0.01
13-05-20	11.34	<0.01	0.13	<0.01
20-05-20	14.35	<0.01	0.15	<0.01
27-05-20	12.45	<0.01	0.14	<0.01

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

RAAF Base Williamtown - Southern Area 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	10.44	<0.01	0.14	<0.01
10-06-20	12.58	<0.01	0.15	<0.01
17-06-20	11.68	<0.01	0.14	<0.01
24-06-20	11.99	0.06	0.15	<0.01

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

RAAF Base Williamstown - Southern Area 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
02-07-20	14.73	<0.01	0.20	<0.01
08-07-20	11.14	<0.01	0.14	<0.01
15-07-20	10.01	<0.01	0.15	<0.01
22-07-20	10.75	<0.01	0.15	<0.01
29-07-20	13.26	<0.01	0.17	<0.01

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

RAAF Base Williamtown - Southern Area 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	12.89	<0.01	0.16	<0.01
12-08-20	13.95	<0.01	0.18	<0.01
19-08-20	18.29	<0.01	0.19	<0.01
26-08-20	13.66	<0.01	0.17	<0.01

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

RAAF Base Williamtown - Southern Area 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	17.38	<0.01	0.23	<0.01
09-09-20	13.15	<0.01	0.20	<0.01
16-09-20	11.08	<0.01	0.18	<0.01
23-09-20	11.15	<0.01	0.16	<0.01
30-09-20	13.54	<0.01	0.19	<0.01

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

RAAF Base Williamtown - Southern Area 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	9.26	<0.01	0.12	<0.01
14-10-20	14.15	<0.01	0.16	<0.01
21-10-20	11.12	<0.01	0.14	<0.01
28-10-20	8.99	<0.01	0.16	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for November 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
04-11-20	12.00	<0.01	0.12	<0.01
11-11-20	12.07	<0.01	0.14	<0.01
18-11-20	10.25	<0.01	0.14	<0.01
25-11-20	11.46	<0.01	0.14	<0.01

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

RAAF Base Williamtown - Southern Area 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	7.78	<0.01	0.13	<0.01
09-12-20	11.26	<0.01	0.15	<0.01
16-12-20	8.12	<0.01	0.12	<0.01
23-12-20	12.40	<0.01	0.15	<0.01
30-12-20	12.53	<0.01	0.16	<0.01

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

RAAF Base Williamtown - Southern Area 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	15.66	<0.01	0.22	<0.01
13-01-21	11.31	0.09	0.18	<0.01
20-01-21	13.00	<0.01	0.19	<0.01
27-01-21	12.18	<0.01	0.13	<0.01

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

RAAF Base Williamtown - Southern Area 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	10.86	<0.01	0.17	<0.01
10-02-21	11.74	<0.01	0.18	<0.01
17-02-21	11.57	<0.01	0.16	<0.01
24-02-21	10.82	<0.01	0.16	<0.01

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

RAAF Base Williamtown - Southern Area 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	10.91	<0.01	0.16	<0.01
10-03-21	11.53	<0.01	0.16	<0.01
17-03-21	12.16	<0.01	0.19	<0.01
24-03-21	12.01	<0.01	0.22	<0.01
31-03-21	16.13	<0.01	0.26	<0.01

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

RAAF Base Williamtown - Southern Area 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	25.27	<0.01	0.44	<0.01
14-04-21	9.31	<0.01	0.21	<0.01
21-04-21	12.44	<0.01	0.20	<0.01
28-04-21	13.67	<0.01	0.26	<0.01

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

RAAF Base Williamtown - Southern Area 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	7.98	<0.01	0.21	<0.01
12-05-21	9.82	<0.01	0.19	<0.01
19-05-21	11.84	0.02	0.20	0.01
26-05-21	14.32	<0.01	0.27	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for June 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
02-06-21	15.12	<0.01	0.22	<0.01
09-06-21	11.67	<0.01	0.21	<0.01
16-06-21	10.66	<0.01	0.19	<0.01
23-06-21	15.72	<0.01	0.21	<0.01
30-06-21	9.63	<0.01	0.18	<0.01

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

RAAF Base Williamtown - Southern Area 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	11.79	<0.01	0.21	<0.01
14-07-21	9.94	<0.01	0.19	<0.01
21-07-21	14.90	0.03	0.22	<0.01
28-07-21	11.65	<0.01	0.21	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for August 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
04-08-21	12.18	0.03	0.16	<0.01
11-08-21	9.98	<0.01	0.16	<0.01
18-08-21	10.67	<0.01	0.18	<0.01
25-08-21	10.40	<0.01	0.19	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for September 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
01-09-21	9.37	<0.01	0.17	<0.01
08-09-21	10.25	<0.01	0.18	<0.01
15-09-21	9.48	<0.01	0.17	<0.01
22-09-21	11.73	<0.01	0.16	<0.01
29-09-21	7.79	<0.01	0.14	<0.01

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

RAAF Base Williamtown - Southern Area 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	9.01	<0.01	0.14	<0.01
13-10-21	8.92	<0.01	0.17	<0.01
20-10-21	9.55	<0.01	0.16	<0.01
27-10-21	8.95	<0.01	0.17	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for November 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
03-11-21	9.52	<0.01	0.17	<0.01
10-11-21	10.91	<0.01	0.21	<0.01
17-11-21	11.65	<0.01	0.21	<0.01
24-11-21	7.66	<0.01	0.14	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for December 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
01-12-21	14.88	<0.01	0.25	<0.01
08-12-21	11.55	<0.01	0.18	<0.01
15-12-21	11.93	<0.01	0.22	<0.01
22-12-21	9.73	<0.01	0.22	<0.01
29-12-21	12.01	<0.01	0.22	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for January 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
05-01-22	11.23	<0.01	0.24	<0.01
12-01-22	9.48	0.01	0.18	<0.01
19-01-22	12.21	<0.01	0.18	<0.01
27-01-22	10.26	<0.01	0.19	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for February 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
02-02-22	8.92	<0.01	0.16	<0.01
09-02-22	9.88	<0.01	0.17	<0.01
16-02-22	11.68	<0.01	0.20	<0.01
23-02-22	9.83	<0.01	0.18	<0.01

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

RAAF Base Williamtown - Southern Area 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	11.66	<0.01	0.17	<0.01
09-03-22	14.56	<0.01	0.26	<0.01
16-03-22	12.74	<0.01	0.21	<0.01
23-03-22	11.50	<0.01	0.18	<0.01
30-03-22	13.35	<0.01	0.22	<0.01

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

RAAF Base Williamtown - Southern Area 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	13.85	<0.01	0.22	<0.01
13-04-22	13.72	<0.01	0.24	<0.01
20-04-22	13.12	<0.01	0.23	<0.01
27-04-22	11.24	<0.01	0.17	<0.01

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

RAAF Base Williamtown - Southern Area 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	11.28	<0.01	0.18	<0.01
11-05-22	9.97	<0.01	0.19	<0.01
18-05-22	12.13	0.02	0.20	<0.01
25-05-22	13.63	0.01	0.19	<0.01

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

RAAF Base Williamtown - Southern Area 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	12.05	0.02	0.16	<0.01
08-06-22	13.51	<0.01	0.21	<0.01
15-06-22	16.02	<0.01	0.26	<0.01
22-06-22	14.25	<0.01	0.24	<0.01
29-06-22	11.94	<0.01	0.19	<0.01

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

RAAF Base Williamtown - Southern Area 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	11.84	<0.01	0.17	<0.01
13-07-22	12.30	<0.01	0.16	<0.01
20-07-22	10.11	<0.01	0.17	<0.01
27-07-22	12.72	<0.01	0.18	<0.01

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

RAAF Base Williamtown - Southern Area 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	15.69	<0.01	0.20	<0.01
10-08-22	11.68	<0.01	0.21	<0.01
17-08-22	11.22	<0.01	0.18	<0.01
24-08-22	11.67	<0.01	0.19	<0.01
31-08-22	11.17	<0.01	0.19	<0.01

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

RAAF Base Williamtown - Southern Area 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	14.91	<0.01	0.23	<0.01
14-09-22	14.52	<0.01	0.19	<0.01
21-09-22	12.02	<0.01	0.16	<0.01
28-09-22	10.21	<0.01	0.15	<0.01

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

RAAF Base Williamtown - Southern Area 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	11.28	<0.01	0.15	<0.01
12-10-22	11.44	<0.01	0.15	<0.01
19-10-22	12.59	<0.01	0.15	<0.01
26-10-22	10.28	<0.01	0.16	<0.01

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

RAAF Base Williamtown - Southern Area 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	11.18	<0.01	0.16	<0.01
09-11-22	11.98	<0.01	0.17	<0.01
16-11-22	10.29	<0.01	0.15	<0.01
23-11-22	10.63	<0.01	0.16	<0.01
30-11-22	11.79	<0.01	0.17	<0.01

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

RAAF Base Williamtown - Southern Area 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	10.78	<0.01	0.15	<0.01
14-12-22	12.02	<0.01	0.16	<0.01
21-12-22	12.60	<0.01	0.16	<0.01
28-12-22	12.15	<0.01	0.14	<0.01

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

RAAF Base Williamtown - Southern Area 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	9.05	<0.01	0.13	<0.01
11-01-23	12.19	<0.01	0.15	<0.01
18-01-23	11.48	<0.01	0.16	<0.01
25-01-23	9.47	<0.01	0.12	<0.01

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

RAAF Base Williamtown - Southern Area 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	7.66	<0.01	0.12	<0.01
08-02-23	11.68	<0.01	0.16	<0.01
14-02-23	11.58	0.01	0.16	<0.01
22-02-23	10.04	<0.01	0.14	<0.01

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

RAAF Base Williamtown - Southern Area 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	10.43	<0.01	0.16	<0.01
08-03-23	11.47	<0.01	0.17	<0.01
15-03-23	9.02	<0.01	0.13	<0.01
22-03-23	9.49	<0.01	0.15	<0.01
29-03-23	7.09	<0.01	0.11	<0.01

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

RAAF Base Williamtown - Southern Area 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	11.52	<0.01	0.15	<0.01
12-04-23	11.61	<0.01	0.14	<0.01
19-04-23	13.92	<0.01	0.20	<0.01
26-04-23	9.72	0.02	0.13	<0.01

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

RAAF Base Williamtown - Southern Area 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	7.52	<0.01	0.15	<0.01
10-05-23	9.19	<0.01	0.14	<0.01
17-05-23	8.02	<0.01	0.12	<0.01
24-05-23	7.42	<0.01	0.11	<0.01
30-05-23	10.31	<0.01	0.13	<0.01

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

RAAF Base Williamtown - Southern Area 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	11.26	<0.01	0.14	<0.01
14-06-23	10.21	<0.01	0.15	<0.01
21-06-23	9.28	<0.01	0.12	<0.01
28-06-23	10.50	<0.01	0.17	<0.01

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

RAAF Base Williamtown - Southern Area 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	7.75	<0.01	0.10	<0.01
12-07-23	9.02	<0.01	0.13	<0.01
19-07-23	9.41	<0.01	0.14	<0.01
26-07-23	11.37	<0.01	0.15	<0.01

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

RAAF Base Williamtown - Southern Area 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	7.21	<0.01	0.10	<0.01
09-08-23	8.45	<0.01	0.14	<0.01
16-08-23	10.13	<0.01	0.13	<0.01
23-08-23	10.65	<0.01	0.14	<0.01
30-08-23	10.47	<0.01	0.14	<0.01

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

RAAF Base Williamtown - Southern Area 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	6.87	<0.01	0.10	<0.01
13-09-23	8.32	<0.01	0.13	<0.01
20-09-23	8.21	<0.01	0.12	<0.01
27-09-23	9.25	<0.01	0.12	<0.01

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

RAAF Base Williamtown - Southern Area 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	9.14	<0.01	0.11	<0.01
11-10-23	8.25	<0.01	0.12	<0.01
18-10-23	8.19	<0.01	0.09	<0.01
25-10-23	8.20	<0.01	0.11	<0.01

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

RAAF Base Williamtown - Southern Area 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	9.17	<0.01	0.12	<0.01
08-11-23	7.20	<0.01	0.10	<0.01
15-11-23	7.71	<0.01	0.11	<0.01
22-11-23	7.70	<0.01	0.10	<0.01
29-11-23	9.64	<0.01	0.12	<0.01

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

RAAF Base Williamtown - Southern Area 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	7.36	<0.01	0.09	<0.01
13-12-23	6.75	<0.01	0.09	<0.01
20-12-23	9.02	<0.01	0.11	<0.01
27-12-23	6.75	<0.01	0.10	<0.01

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

RAAF Base Williamtown - Southern Area 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	10.60	<0.01	0.13	<0.01
10-01-24	9.62	<0.01	0.13	<0.01
17-01-24	8.46	<0.01	0.10	<0.01
24-01-24	8.68	<0.01	0.10	<0.01
31-01-24	8.07	<0.01	0.10	<0.01

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

RAAF Base Williamstown - Southern Area 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	10.43	<0.01	0.14	<0.01
14-02-24	10.33	<0.01	0.12	<0.01
21-02-24	7.90	<0.01	0.10	<0.01
28-02-24	8.42	<0.01	0.11	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for March 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
06-03-24	8.28	<0.01	0.10	<0.01
13-03-24	7.42	<0.01	0.11	<0.01
20-03-24	7.97	<0.01	0.10	<0.01
27-03-24	8.20	<0.01	0.10	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for April 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
03-04-24	9.48	<0.01	0.12	<0.01
10-04-24	10.14	<0.01	0.14	<0.01
17-04-24	8.33	<0.01	0.10	<0.01
24-04-24	6.00	<0.01	0.09	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for May 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
01-05-24	8.99	<0.01	0.12	<0.01
08-05-24	9.75	<0.01	0.16	<0.01
15-05-24	12.05	<0.01	0.17	<0.01
22-05-24	11.26	<0.01	0.15	<0.01
29-05-24	9.64	<0.01	0.14	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for June 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
05-06-24	8.75	<0.01	0.12	<0.01
12-06-24	10.69	<0.01	0.13	<0.01
19-06-24	9.86	<0.01	0.13	<0.01
26-06-24	11.93	<0.01	0.18	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for July 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
03-07-24	8.51	<0.01	0.12	<0.01
10-07-24	9.67	<0.01	0.13	<0.01
17-07-24	7.68	<0.01	0.12	<0.01
24-07-24	9.94	<0.01	0.14	<0.01
31-07-24	8.87	<0.01	0.13	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for August 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
07-08-24	10.76	<0.01	0.15	<0.01
22-08-24	10.87	<0.01	0.13	<0.01
28-08-24	10.77	<0.01	0.15	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for September 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
04-09-24	10.41	<0.01	0.16	<0.01
11-09-24	9.19	<0.01	0.14	<0.01
18-09-24	9.84	<0.01	0.13	<0.01
25-09-24	6.97	<0.01	0.12	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for October 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
02-10-24	10.00	<0.01	0.15	<0.01
09-10-24	7.27	<0.01	0.10	<0.01
16-10-24	9.35	<0.01	0.15	<0.01
23-10-24	8.06	<0.01	0.16	<0.01
30-10-24	8.25	<0.01	0.13	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for November 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
06-11-24	10.39	<0.01	0.16	<0.01
13-11-24	8.25	<0.01	0.12	<0.01
20-11-24	9.88	<0.01	0.13	<0.01
27-11-24	7.26	<0.01	0.12	<0.01

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

RAAF Base Williamtown - Southern Area Water Treatment Plant

Summary of water sampling results for December 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
04-12-24	11.57	<0.01	0.17	<0.01
09-12-24	7.49	<0.01	0.13	<0.01
18-12-24	11.18	<0.01	0.16	<0.01
23-12-24	7.12	<0.01	0.13	<0.01
31-12-24	10.44	<0.01	0.14	<0.01

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