

HWSA PFOS/PFOA Sampling Results

Well No.	Sample Collection Date	PFOS Result (ppt ¹)	PFOA Result (ppt)	Combined PFOS PFOA total concentration (ppt)	Combined PFOS PFOA Health Advisory issued 5/19/16 (ppt ²)
1	06/24/2014	ND ³	ND ³	ND ³	70.0
1	12/05/2014	ND ³	ND ³	ND ³	70.0
1	12/15/2015	6.1	12.0	18.1	70.0
1	05/10/2016	6.8	7.5	14.3	70.0
1	07/27/2016	well out of service for maintenance			70.0
1	08/11/2016	pending			70.0
2	06/25/2014	ND ³	ND ³	ND ³	70.0
2	12/12/2014	ND ³	ND ³	ND ³	70.0
2	12/15/2015	16.0	17.0	33.0	70.0
2	05/10/2016	18.0	10.0	28.0	70.0
2	07/27/2016	23.0	14.0	37.0	70.0
2	08/10/2016	27.0	16.0	43.0	70.0
3	06/25/2014	ND ³	ND ³	ND ³	70.0
3	12/10/2014	ND ³	ND ³	ND ³	70.0
3	12/15/2015	3.3	7.4	10.7	70.0
3	05/10/2016	7.0	6.1	13.1	70.0
3	07/27/2016	8.4	6.2	14.6	70.0
3	08/10/2016	11.0	8.4	19.4	70.0
4	06/25/2014	ND ³	ND ³	ND ³	70.0
4	12/08/2014	ND ³	ND ³	ND ³	70.0
4	12/15/2015	8.4	9.1	17.5	70.0
4	05/10/2016	10.0	6.3	16.3	70.0
4	07/27/2016	17.0	5.9	22.9	70.0
4	08/10/2016	18.0	9.2	27.2	70.0
7	07/03/2014	ND ³	ND ³	ND ³	70.0
7	12/12/2014	ND ³	ND ³	ND ³	70.0
7	12/15/2015	ND ⁵	5.0	5.0	70.0
7	05/10/2016	ND ⁵	3.1	3.1	70.0
7	07/27/2016	7.7	7.0	14.7	70.0
7	08/10/2016	3.8	8.1	11.9	70.0
9	06/25/2014	ND ³	ND ³	ND ³	70.0
9	12/12/2014	ND ³	ND ³	ND ³	70.0
9	12/15/2015	5.7	7.6	13.3	70.0
9	05/10/2016	5.1	4.5	9.6	70.0
9	07/27/2016	8.6	6.8	15.4	70.0
9	08/10/2016	11.0	6.6	17.6	70.0
19	06/24/2014	ND ³	ND ³	ND ³	70.0
19	12/08/2014	ND ³	ND ³	ND ³	70.0
19	12/15/2015	6.4	9.2	15.6	70.0
19	05/10/2016	7.8	6.3	14.1	70.0
19	07/27/2016	12.0	7.5	19.5	70.0
19	08/10/2016	14.0	8.6	22.6	70.0
20	06/24/2014	ND ³	ND ³	ND ³	70.0
20	12/12/2014	ND ³	ND ³	ND ³	70.0
20	12/15/2015	12.0	14.0	26.0	70.0
20	05/10/2016	11.0	9.0	20.0	70.0
20	07/27/2016	19.0	13.0	32.0	70.0
20	08/10/2016	21.0	14.0	35.0	70.0
22	08/10/2016	ND ³	ND ³	ND ³	70.0
22	12/08/2014	ND ³	ND ³	ND ³	70.0
22	12/15/2015	8.4	15.0	23.4	70.0
22	05/10/2016	10.0	9.4	19.4	70.0
22	07/27/2016	14.0	12.0	26.0	70.0
22	08/10/2016	15.0	14.0	29.0	70.0
Aqua Interconnect ⁸	07/11/2014	ND ³	ND ³	ND ³	70.0
Aqua Interconnect ⁸	09/24/2014	ND ³	ND ³	ND ³	70.0
Aqua Interconnect ⁸	12/12/2014	ND ³	ND ³	ND ³	70.0
Aqua Interconnect ⁸	03/19/2015	ND ³	ND ³	ND ³	70.0
Aqua Interconnect	04/13/2016	7.5	4.4	11.9	70.0
Aqua Interconnect	04/25/2016	9.0	4.8	13.8	70.0
Aqua Interconnect	05/03/2016	7.8	4.6	12.4	70.0
Aqua Interconnect	07/20/2016	6.8	6.5	13.3	70.0
NWWA Interconnect ⁸	07/11/2014	ND ³	ND ³	ND ³	70.0
NWWA Interconnect ⁸	09/24/2014	ND ³	ND ³	ND ³	70.0
NWWA Interconnect ⁸	12/10/2014	ND ³	ND ³	ND ³	70.0
NWWA Interconnect ⁸	03/19/2015	ND ³	ND ³	ND ³	70.0
NWWA Interconnect	04/13/2016	ND ⁶	ND ⁷	ND	70.0
Witmer Tank	07/12/2016	13.0	10.0	23.0	70.0
Herman Tank	07/13/2016	8.6	5.5	14.1	70.0
Maple Tank	07/13/2016	14.0	11.0	25.0	70.0
Cedar Hill Tank	07/12/2016	8.4	6.6	15.0	70.0
Lower State Tank	07/13/2016	4.1	4.4	8.5	70.0

¹ Parts Per Trillion - equivalent to ng/L (nanograms per liter).

² The Health Advisory was issued on May 19, 2016 as 70 parts per trillion. This is equivalent to 70 parts per trillion

³ ND - Not Detected - Results below laboratory minimum reporting limit of 40 ppt for PFOS & 20 ppt for PFOA

⁴ ND - Not Detected - Results below laboratory minimum reporting limit of 30 ppt for PFOA

⁵ ND - Not Detected - Results below laboratory minimum reporting limit of 2.5 ppt for PFOS

⁶ ND - Not Detected - Results below laboratory minimum reporting limit of 4 ppt for PFOS

⁷ ND - Not Detected - Results below laboratory minimum reporting limit of 2 ppt for PFOA

⁸ samples were collected at a distribution site representative of the interconnect

green text indicates EPA UCMR3 compliance sample