

## PFOS Concentrations in Fish Collected in 2016 Near Newburgh, New York

Standard fillet (edible portion) concentrations:

Location	Species	Number Tested	Number of Detections	Mean (ppb)
Beaverdam Lake	pumpkinseed	5	5	118.3
Beaverdam Lake	yellow perch	10	10	163.6
Beaverdam Lake	bluegill	5	5	168.7
Beaverdam Lake	largemouth bass	2	2	338.5
Beaverdam Lake	American eel	7	7	146.3
Lockwood Basin	yellow perch	5	5	116.5
Lockwood Basin	bluegill	5	5	89.9
Lockwood Basin	largemouth bass	2	2	174
Lockwood Basin	carp	1	1	57.5
Moodna Creek	white sucker	10	10	79.4
Moodna Creek	brown bullhead	2	2	46.1
Moodna Creek	American eel	5	5	73.1
Moodna Creek	yellow bullhead	1	1	19.5
Moodna Creek	redbreast sunfish	5	5	114.3
Moodna Creek	smallmouth bass	3	3	163.3
Recreation Pond	goldfish	2	2	580.5
Stream from Stewart SF to Beaverdam Lake	largemouth bass	3	3	403
Stream from Stewart SF to Beaverdam Lake	American eel	9	9	224
Stream from Stewart SF to Beaverdam Lake	redbreast sunfish	2	2	584
Stream from Stewart SF to Beaverdam Lake	redfin pickerel	3	3	219.3
Washington Lake	yellow perch	5	5	275.2
Washington Lake	largemouth bass	3	3	644.7
Browns Pond (reference location)	pumpkinseed	5	5	2.2
Browns Pond (reference location)	yellow perch	5	5	1.4
Browns Pond (reference location)	largemouth bass	4	4	7.9

Values used for PFOS advisories by other states appear below.

Michigan Fish Consumption Screening Values	
Meals per Month	PFOS (ppb)
16	≤ 9
12	> 9 to 13
8	> 13 to 19
4	> 19 to 38
2	> 38 to 75
1	> 75 to 150
6 meals per year	> 150 to 300
Do Not Eat	> 300

Minnesota	
Meal Frequency	PFOS (ppb)
Unrestricted	< = 40
1 meal / week	> 40 – 200
1 meal / month	> 200 – 800
Do Not Eat	> 800