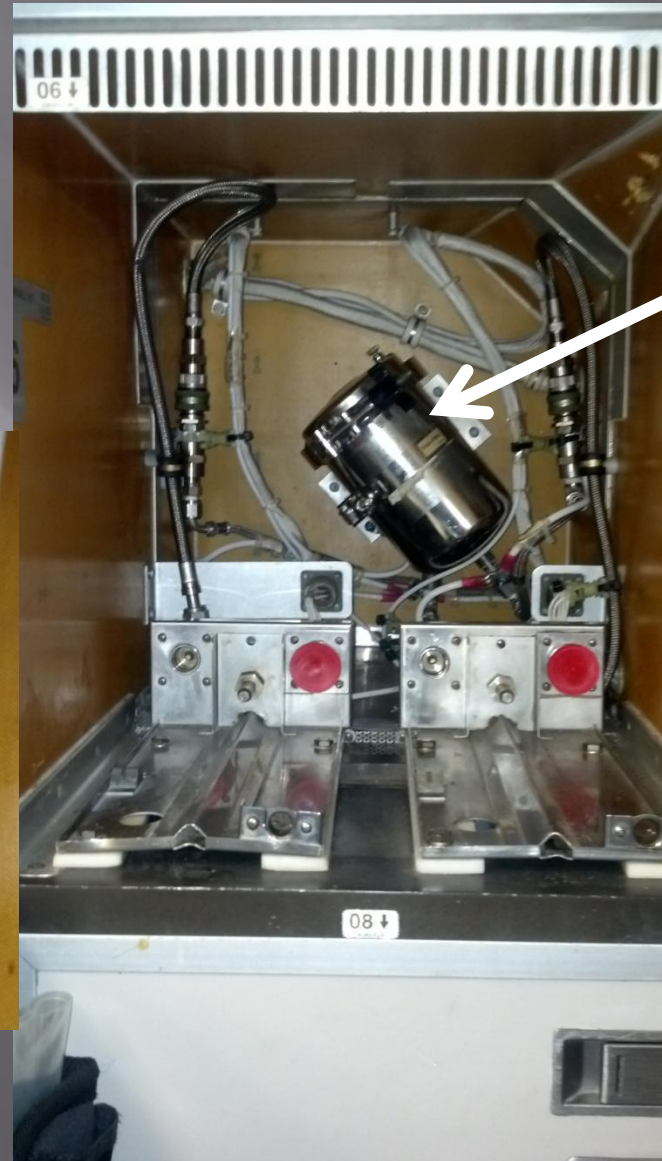


ADWR Stats

- ▣ Per FOIA'd information now publicly available, the following slides represent both presentation slides that were formerly internal presentation slides from the EPA and compiled stats from the ARCS reporting database.
steve@vannetgroup.com so he can update this information accordingly.
- ▣ As with any compliance data, there is always room for errors. If any errors are not then please contact s

What is this?



5.2
5.7
4.9
37.0
9.7
10.0
8.3
1.0
0.0
0.0
0.0
11.9
0.0
31.9
0.0
4.5
4.9
14.8
4.7
5.2
26.2
3.4
16.7

These are
the TC+
percentages
per the ADWR
ARCS System
up through
July 2013

0.0
3.8
0.0
0.0
0.0
21.6
16.7
3.3
5.7
12.8
0.0
35.6
0.0
38.5
2.0
4.1
14.6
0.0
6.3
46.0
5.6
37.5

Statistics: From EPA ARCS

From 2011 through July 2013:

Over 14,000 samples have been Collected &
Reported

12.3% Industry Average for Total Coliform
Positive's

As Low as 0% to as high as 46%
Positive

Number of Samples TC+ by Year

2011- 362 samples

2012- 1076 samples

2013- 470 samples (23 %
increase)

Samples only through (through July 2013)

VIOLATIONS

	Reporting	MCL	TT	Monitoring	OT
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▣ 2011					
--------	--	--	--	--	--

	2				
--	---	--	--	--	--

▣ 2012					
--------	--	--	--	--	--

95					
----	--	--	--	--	--

14					
----	--	--	--	--	--

43					
----	--	--	--	--	--

11					
----	--	--	--	--	--

2					
---	--	--	--	--	--

▣					
---	--	--	--	--	--

▣ 2013					
--------	--	--	--	--	--

36					
----	--	--	--	--	--

7					
---	--	--	--	--	--

14					
----	--	--	--	--	--

0					
---	--	--	--	--	--

0					
---	--	--	--	--	--

Totals:					
---------	--	--	--	--	--

131					
-----	--	--	--	--	--

21					
----	--	--	--	--	--

57					
----	--	--	--	--	--

11					
----	--	--	--	--	--

2					
---	--	--	--	--	--

2011-2012 Figures From EPA Internal Presentations (FOIA)

- ▣ 16,618 total number of all samples collected
- ▣ 14,598 routine samples collected
- ▣ 6.6% total coliform positive
- ▣ 0.23 reported as Ecoli positives

2011-2012 Figures From EPA Internal Presentations (FOIA)

#PWS	D&F Frequency	Sampling Frequency
4886 (86%)	4x per year	1 time per yr
793	3x per year	2 times per yr
11	2 times per year	4 times per yr
5,689 PWSs and 46 air carriers reporting in ARCS		

FOIA Reviewed Information

GALLEY vs. LAV sample results compared

- ▣ TC+ Samples Collected:
 - Galley: 138 (4.8%)
 - Lavatory: 2,704 (95.2%)

FOIA Reviewed Information

Ecoli Positive Results by location:

Galley = 9

Lav= 48

Make Model Number of TC+ Samples

% of All TC+ Samples

▣ BOMBDR CL6002B	21.0%
▣ BOEING 737832	14.5%
▣ EMB EMB145LR	8.2%
▣ BOEING 737823	5.8%
▣ BOEING 767332	4.6%
▣ DOUG MD88	4.4%
▣ EMB EMB145XR	3.5%
▣ BOEING 757232	2.5%
▣ BOMBDR CL6002C	2.4%
▣ <u>BOEING 757200</u>	<u>0.4%</u>

More to come

