

Respondent Activity	(A) Hours per Occurrence	(B) Occurrences/ Respondent/Year	(C) Hours/ Respondent/ Year (A x B)	(D) Respondents/ Year ¹	(E) Technical Hours/Year (C x D)	(F) Managerial Hours/Year (E x 0.05)	(G) Clerical Hours/Year (E x 0.10)	(H) Cost/ Year ²	Notes
1. APPLICATIONS (Not Applicable)									
2. SURVEY AND STUDIES (Not Applicable)									
3. ACQUISITION, INSTALLATION, AND UTILIZATION OF TECHNOLOGY AND SYSTEMS (Not Applicable)									
4. REPORT REQUIREMENTS									
A. Read Instructions									
EtO Commercial Sterilization facilities	4	1	4	61	244	12	24.4	\$25,746	
B. Required Activities									
i. Complete and submit survey spreadsheet tabs, as follows:									
EtO Commercial Sterilization facilities									
Facility Details	4.5	1	4.5	61	275	14	27.45	\$28,965	
Room Area	13.5	1	13.5	61	824	41	82.35	\$86,894	
EtO & EG Storage	1.5	1	1.5	61	92	5	9.15	\$9,655	
Sterilizer Chambers	25.5	1	25.5	61	1,556	78	155.55	\$164,133	
Aeration	7.5	1	7.5	61	458	23	45.75	\$48,274	
APCD Summary	4.5	1	4.5	61	275	14	27.45	\$28,965	
APCD Details	3	1	3	61	183	9	18.3	\$19,310	
EtO Monitoring	16.5	1	16.5	61	1,007	50	100.65	\$106,204	
Miscellaneous	1.5	1	1.5	61	92	5	9.15	\$9,655	
Additional Info	1.5	1	1.5	61	92	5	9.15	\$9,655	
Attachments	10	1	10	61	610	31	61	\$64,366	
Certification	0.2	1	0.2	61	12	1	1.22	\$1,287	
C. Create Information (Included in 4B)									
D. Gather Existing Information (Included in 4B)									
E. Write Report (Not Applicable)									
5. RECORDKEEPING REQUIREMENTS (Not applicable)									
TOTAL ANNUAL LABOR BURDEN AND COST					5,716	286	572	\$603,107	
					Total Labor:		6,573		
					Avg. hr./facility:		108	Avg. \$/facility: \$9,887	
ANNUAL CAPITAL COSTS (Not Applicable)									
ANNUALIZED CAPITAL COSTS (Not Applicable)									
TOTAL ANNUAL COSTS (O&M) ³								\$920	
TOTAL ANNUALIZED COSTS (Annualized capital + O&M costs)								\$920	
TOTAL LABOR AND O&M COSTS								\$604,027	

Original Basis for Time Estimates:

	May 2019 NAICS-code specific (5/hr) (updated 4/13/20)	2019 rate x 2.1 (for 110% increase)
technical	\$44.60	\$ 93.66
managerial	\$71.37	\$ 149.88
clerical	\$20.78	\$ 43.64

90% of respondents will make a CBI claim and have to mail in their survey

7 media
9.75 mail

- The number of respondents per year is based on the facility counts listed in Section 4(a) of the Supporting Statement.
- Based on mean hourly wages in Bureau of Labor Statistics, April 2020 National Industry-Specific Occupational Employment and Wage Estimates for NAICS code 339100—Medical Supplies and Equipment Manufacturing, available at https://www.bls.gov/oes/current/naics4_339100.htm#11-0000. Final loaded labor rates are: Technical: \$93.66/hour (SOC 17-2000: Engineers), Managerial: \$149.
- Postage costs for mailing survey responses to the EPA are estimated at \$9.75 for Federal Express letter-size envelope flat rate (1 per respondent). The costs of digital media (CD, DVD, or flash drive) are estimated to be \$7 each.

Agency Activity	(A) EPA Hours/ Occurrence	(B) Occurrences/ Respondent/Year	(C) EPA Hours/Respondent/ Year (A x B)	(D) Respondents/ Year ¹
Develop/revise questionnaire spreadsheets and instructions	N/A	N/A	N/A	N/A
Develop survey webpage	N/A	N/A	N/A	N/A
Answer respondent questions via phone, email, and/or frequently asked questions posted on webpage ³	1	1	1	15
Analyze requests for confidentiality ⁴	1	1	1	55
Review and analyze responses (including follow-up)	20	1	20	61
Analyze previous emissions test, performance test or engineering study data ⁵	4	4	16	6
Total Annual Hours/Cost				
Expenses (O&M) ⁶				
Computer storage of data				
Total O&M Expenses				
TOTAL ANNUAL LABOR BURDEN AND COST				

1. The number of respondents per year is based on the facility counts listed in Section 4 of the Supporting Statement.
2. Based on GS Scale 2020: Technical/GS 13-1: \$36.75/hour, Managerial/GS 15-1: \$51.08/hour, Clerical/GS 7-1: \$17.42/hour. All agency labor rates
3. Assumes that 25 percent of the facilities will have questions.
4. Assumes that 90 percent of facilities will have confidential data.
5. Assumes that 10 percent of facilities will have performance test, emissions test, or other engineering study provided as an attachment to the ICR rec
6. Data storage at \$6/GB/month assuming 10 GB data for 24 months.

	2020 rate	Multiplier	2020 rate
Technical (GS-13, step 1)	36.75	1.6	58.80
Managerial (GS-15, step 1)	51.08	1.6	81.73
Clerical (GS-7, step 1)	17.42	1.6	27.87

(E) EPA Technical Hours/Year (C x D)	(F) EPA Managerial Hours/Year (E x 0.05)	(G) EPA Clerical Hours/Year (E x 0.1)	(H) Cost, \$/Year ²
N/A	N/A	N/A	\$0
N/A	N/A	N/A	\$0
15	1	2	\$1,002
55	3	5	\$3,605
1220	61	122	\$80,122
98	5	10	\$6,410
1,388	69	139	\$91,139
Total Labor:		1,596	
			\$1,440
			\$1,440
			\$92,579

Basis for Time Estimates

Using the existing survey
Using the existing webpage

Majority of the initial ICR respondents included at least 1 data
Initially review the form for completeness, compile/consolidate

\$6/GB/mo x 10 GB x 24 mos

Total Number of Facilities to Cover

61

have been scaled a multiplier of 1.6 to account for overhead and fringe benefit costs.

quiring additional review . Assume 1 hour to perform additional analyses of these attachments.

element as CBI

e results into the access database, export and perform reviews. Assume that we will have to go back to each facility with at least one

P&P part 1 was 6 GB

: question. Also, it has taken significant time in the past to map the coordinates provided in google earth to confirm that stack param:

s, building placement is reasonable.

https://www.bls.gov/oes/current/naics4_339100.htm#11-0000

SOC	Desc	Wage
17-2000	Engineers	\$44.60
11-1021	General and Operations Managers	\$71.37
43-0000	Office and Administrative Support Occupations	\$20.78

GS Rates

https://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/salary-tables/20Tables/html/GS_h.as

[iPX](#)

Table Name	No. of Question	Average No. of Units	
		Count	UOM
Table 1. Facility Information		12	N/A
Table 2. Parent Company Information		8	N/A
Table 3. Facility Documents	N/A		
Table 4. Facility Buildings		10	2 Buildings
Table 5. Facility-level Data		9	N/A
Table 6. Materials Sterilized with EtO		5	4 types of materials
Table 7. Materials Sterilized with Non-EtO Techniques and Approaches		4	2 types of materials
Facility Details			
Table 1. Characteristics of Room Areas		11	6 Room Areas
Table 2. Natural Draft Openings (NDO)		10	2 NDOs
Table 3. Leak Checks of Components in EtO Service		17	6 Checks
Table 4. Room Area Controls		27	8 Room Area Controls
Room Area			
C. EtO Drum and Container Storage		13	
D. Ethylene Glycol (EG) Tanks		31	1 Tanks
EtO & EG Storage			
Table 1. Summary for Sterilizer Chambers		1	N/A
Table 2. Sterilizer Chamber Operation and Monitoring Characteristics		51	7 Sterilizer Chambers
Table 3. Control Characteristics for Sterilizer Chambers		64	6 Controls for Sterilizer C
Table 4. Control Characteristics for Sterilizer Chambers (continued)		24	3 Controls for Sterilizer C
Table 5. Vacuum Pumps		10	6 Pumps
Sterilizer Chambers			
Table 1. Aeration that Occurs in Separate Unit (Aeration Room & Aeration Cell/Chamber)		45	5 Aeration Room & Cell/C
Table 2. Aeration that Occurs within Sterilizer Chamber		4	2 Aeration within Sterilize Chamber
Table 3. Movement of Sterilized Products through the Facility		3	N/A
Aeration			
Table 1. APCD Characteristics		16	4 APCDs

Table 2. Emissions and CEMS	10	4 APCDs
APCD Summary		
Table 1. Wet Scrubber & Glygen Absorber Unit	11	1 Wet Scrubber & Glygen /
Table 2. Dry-bed Scrubber	21	1 Dry-bed Scrubbers
Table 3. Catalytic Oxidizer & Combination Water Balancer/Catalytic Oxidizer	26	1 Catalytic Oxidizer & Bala
Table 4. Thermal Oxidizer	11	1 Thermal Oxidizer
Table 5. Other APCDs	7	0 APCDs
APCD Details		
Table 1. Personal Monitoring (Badges) for EtO	11	44 Personal Monitors
Table 2. Room Area Monitoring for EtO	9	4 Room Area Monitors
Table 3. Other Monitoring for EtO	3	1 Other Monitors
EtO Monitoring		
J. Wastewater	12	1 Wastewater Treatment
K. Unique Cycles and EtO Reduction	13	1 Unique Cycle and EtO Re
Table 1. EtO and Facility Operation	7	N/A
Table 2. Standalone Non-Colocated Warehouse, Distribution Center, or Enclosed Building for Sterilized Products	4	2 number of locations
Table 3. Alternative Sterilization	2	2 number of alternative m
Miscellaneous		
Additional Info	3	9 Additional Information (r
Attachments		10 Attachments

Expected No. of Responses	Notes	Hours for responses By Tab	Hours for responses By Table
	12 All columns/rows completed		1.5
	8 All columns/rows completed		1.5
--	N/A, accounted for in Attachments		
	20 All columns completed for the average number of units		1.5
	42 All columns completed for all 5 reporting years		1.5
	20 All columns completed		1.5 x
	8 All columns completed		1.5
110		4.5	9
	66 All columns completed for the average number of units		3
	20 All columns completed for the average number of units		1.5
	102 All columns completed for the average number of units		4.5 x
	216 All columns completed for the average number of units		7.5
404		13.5	16.5
	12 All columns/rows completed		1.5 x
	31 All columns completed for the average number of units		1.5
43		1.5	3
	1 All columns/rows completed		1.5
	357 All columns completed for the average number of units		12
	384 All columns completed for the average number of units		12
	72 All columns completed for the average number of units		3 x
	60 All columns completed for the average number of units		3
874		25.5	31.5
	225 All columns completed for the average number of units		7.5
	8 All columns completed for the average number of units		1.5 x
	3 All columns/rows completed		1.5
236		7.5	10.5
	64 All columns completed for the average number of units		3 x

40 All columns completed for the average number of units		1.5
104	4.5	4.5
11 All columns completed for the average number of units		1.5
21 All columns completed for the average number of units		1.5
26 All columns completed for the average number of units		1.5
11 All columns completed for the average number of units		1.5 x
0 All columns completed for the average number of units		
69	3	6
484 All columns completed for the average number of units		15
36 All columns completed for the average number of units		1.5 x
3 All columns completed for the average number of units		1.5
523	16.5	18
12 All columns completed for the average number of units		1.5
13 All columns completed for the average number of units		1.5 x
7 All columns/rows completed		1.5 x
8 All columns completed		1.5
4 All columns completed		1.5
44	1.5	6 +
27 All columns completed for the average number of units	1.5	1.5
10 Number of attachments	10	10

Expected Time for number of questions

Assumes rate of 50 questions per 1.5 hour

1.5 0-50

3 51-100

4.5 101-150

6 151-200

7.5 201-250

9 251-300

10.5 301-350

12 351-400

13.5 401-450

15 451-500

16.5 501-550

18 551-600

19.5 601-650

21 651-700

22.5 701-750

24 751-800

25.5 801-850

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Tab	Table Name	No. of Questions
Facility Details	<i>Table 1. Facility Information</i>	12
Facility Details	<i>Table 2. Parent Company Information</i>	8
Facility Details	<i>Table 3. Facility Documents</i>	5
Facility Details	<i>Table 4. Facility Buildings</i>	10
Facility Details	<i>Table 5. Facility-level Data</i>	9
Facility Details	<i>Table 6. Materials Sterilized with EtO</i>	5
Facility Details	<i>Table 7. Materials Sterilized with Non-EtO Techniques and Approaches</i>	4
Room Area	<i>Table 1. Characteristics of Room Areas</i>	11
Room Area	<i>Table 2. Natural Draft Openings (NDO)</i>	10
Room Area	<i>Table 3. Leak Checks of Components in EtO Service</i>	17
Room Area	<i>Table 4. Room Area Controls</i>	27
EtO & EG Storage	<i>C. EtO Drum and Container Storage</i>	13
EtO & EG Storage	<i>D. Ethylene Glycol (EG) Tanks</i>	31
Sterilizer Chambers	<i>Table 1. Summary for Sterilizer Chambers</i>	1
Sterilizer Chambers	<i>Table 2. Sterilizer Chamber Operation and Monitoring Characteristics</i>	51
Sterilizer Chambers	<i>Table 3. Control Characteristics for Sterilizer Chambers</i>	64
Sterilizer Chambers	<i>Table 4. Control Characteristics for Sterilizer Chambers (continued)</i>	24
Sterilizer Chambers	<i>Table 5. Vacuum Pumps</i>	10
Aeration	<i>Table 1. Aeration that Occurs in Separate Unit (Aeration Room & Aeration Cell/Chamber)</i>	45
Aeration	<i>Table 2. Aeration that Occurs within Sterilizer Chamber</i>	4
Aeration	<i>Table 3. Movement of Sterilized Products through the Facility</i>	3
APCD Summary	<i>Table 1. APCD Characteristics</i>	16
APCD Summary	<i>Table 2. Emissions and CEMS</i>	10
APCD Details	<i>Table 1. Wet Scrubber & Glygen Absorber Unit</i>	11
APCD Details	<i>Table 2. Dry-bed Scrubber</i>	21
APCD Details	<i>Table 3. Catalytic Oxidizer & Combination Water Balancer/Catalytic Oxidizer</i>	26
APCD Details	<i>Table 4. Thermal Oxidizer</i>	11
APCD Details	<i>Table 5. Other APCDs</i>	7
EtO Monitoring	<i>Table 1. Personal Monitoring (Badges) for EtO</i>	11
EtO Monitoring	<i>Table 2. Room Area Monitoring for EtO</i>	9
EtO Monitoring	<i>Table 3. Other Monitoring for EtO</i>	3
Miscellaneous	<i>J. Wastewater</i>	12
Miscellaneous	<i>K. Unique Cycles and EtO Reduction</i>	13
Miscellaneous	<i>Table 1. EtO and Facility Operation</i>	7
Miscellaneous	<i>Table 2. Standalone Non-Colocated Warehouse, Distribution Center, or Enclosed Building for Sterilized Products</i>	4

Miscellaneous	<i>Table 3. Alternative Sterilization</i>	2
Additional Info	N/A	3
Attachments	N/A	18

Data Source / Assumptions	Altair Richmond, VA	Altair Memphis, TN	Altair Atlanta, GA	
responses to questions		11	11	11
responses to questions		8	8	8
N/A, Accounted for in the Attachments Tab	n/a	n/a	n/a	
No. of buildings (i.e., rows completed in the table)		4	4	4
5 years worth of data; responses to questions		41	41	41
No. of sterilized products with EtO	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	
No. of sterilized products with non-EtO	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	
No. of rooms (i.e., rows completed in the table)		7	6	7
No. of rooms (i.e., rows completed in the table)		1	1	0
No. of rooms (i.e., rows completed in the table)		5	5	5
No. of rooms (i.e., rows completed in the table)		7	5	7
responses to questions		12	12	12
No. of tanks (i.e., rows completed in the table)		5	1	4
response to question		1	1	1
No. of chambers (i.e., rows completed in the table)		4	2	3
No. of chambers (i.e., rows completed in the table)		4	2	3
No. of chambers (i.e., rows completed in the table)		4	2	3
No. of chambers (i.e., rows completed in the table)		4	2	3
No. of chambers (i.e., rows completed in the table)		4	2	3
No. of aeration rooms (i.e., rows completed in the table)		7	2	3
No. of aeration rooms within sterilization chamber (i.e., rows completed in the table)		0	1	0
responses to questions		3	3	3
No. of APCDs (i.e., rows completed in the table)		3	2	3
No. of APCDs (i.e., rows completed in the table)		3	2	3
No. of Wet Scrubber & Glygen Absorber (i.e., rows completed in the table)		2	1	1
No. dry-bed scrubber (i.e., rows completed in the table)		0	0	1
No. of CatOx & Balancer/Absorber (i.e., rows completed in the table)		1	1	1
No. of ThermOx (i.e., rows completed in the table)		0	0	0
No. of Other APCD (i.e., rows completed in the table)		0	0	0
No. of Unique ID (i.e., rows of data)		8	8	14
No. of rooms areas monitored		0	0	0
No. of responses		0	0	0
No. of responses		0	0	0
No. of responses		1	1	1
No. of responses		6	6	6
No. of standalone non-colocated warehouse	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	

No. of alternative sterilization methods n/a (new in v5.5.1) n/a (new in v5.5.1) n/a (new in v5.5.1)

No. of responses	0	0	0
No. of Attachments	12	13	20

n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)
0	1	3	0	57	25	58	
19	14	34	16	9	9	0	

n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)
8	8	10	0	0	0	0	0
15	16	11	17	19	22	13	13

n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)
	18	3	5	23	5	19
	29	5	2	11	10	6

n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)
23	40	43	3	6	9	
9	9	10	2	2	2	

n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)
3	3	15	3	8	3	3
2	2	2	2	2	2	2

Steris Northborough, MA	Steris South Plainfield, NJ	Steris Spartanburg, SC	Steris Minneapolis, MN	Steris Grand Prairie, TX
	12	11	11	12
	8	8	8	8
n/a	n/a	n/a	n/a	n/a
	1	1	1	1
	42	42	42	42
n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)
n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)
	8	5	7	8
	2	2	4	6
	5	7	7	12
	10	7	11	25
	12	12	12	12
	0	1	2	0
	1	1	1	1
	4	7	6	12
	4	7	6	12
	4	7	6	12
	4	7	6	12
	4	7	6	15
	2	1	9	3
	0	7	0	0
	3	3	3	3
	2	3	2	1
	2	3	2	1
	0	3	1	0
	0	0	0	0
	2	0	1	1
	0	0	0	0
	0	0	0	0
	90	101	121	185
	8	5	7	8
	3	0	0	0
	0	0	0	0
	1	3	1	1
	6	6	6	6
n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)

n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)
0	0	0	0	0	0
10	9	11	10	9	9

Steris El Paso, TX #1	Steris El Paso, TX #2	Steris San Diego, CA	Steris Temecula, CA	MIN	MAX	AVG
11	11	11	11	11	12	11.47727
8	8	8	8	0	8	7.818182
n/a	n/a	n/a	n/a			
1	1	1	1	1	4	1.522727
42	42	42	42	21	42	38.79545
n/a (new in v5.5)	n/a (new in v5.5)	n/a (new in v5.5)	n/a (new in v5.5)			
n/a (new in v5.5)	n/a (new in v5.5)	n/a (new in v5.5)	n/a (new in v5.5)			
6	4	3	5	1	19	5.931818
4	3	3	5	0	19	2.363636
8	7	2	7	0	31	5.636364
15	9	6	5	0	40	7.727273
12	12	12	12	5	12	11.70455
2	3	1	0	0	5	0.954545
1	1	1	1	1	1	1
4	6	9	6	0	23	6.5
4	6	9	6	0	24	6.295455
4	6	9	6	0	24	3.25
8	18	9	6	0	25	6.068182
13	1	0	2	0	39	5.113636
0	0	9	0	0	20	1.954545
3	3	3	3	0	3	2.681818
4	8	11	1	0	26	3.818182
4	8	11	1	0	26	3.795455
2	8	11	0	0	12	1.477273
0	0	0	0	0	3	0.340909
2	0	0	1	0	15	1.272727
0	0	0	0	0	12	0.386364
0	0	0	0	0	2	0.045455
187	262	236	97	0	262	44.43182
6	4	3	5	0	19	4.045455
0	3	3	3	0	3	1.272727
0	0	0	0	0	1	0.409091
1	1	1	1	0	3	0.886364
6	6	6	6	0	6	5.25
n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)			

n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)	n/a (new in v5.5.1)				
0	0	0	0	0	0	58	9.136364
10	9	11	11	11	0	34	10.40909

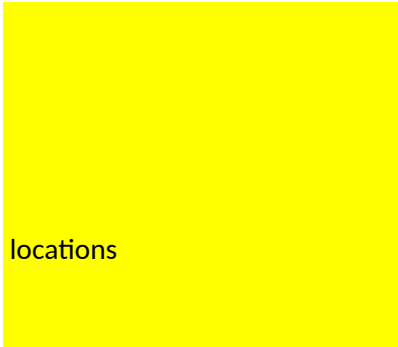
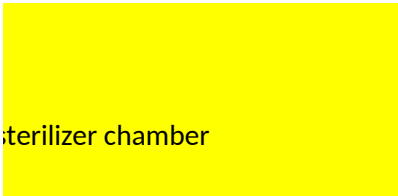
MODE	MEDIAN	Expected Responses
11	11	12 All
8	8	8 All
		N/A
1	1	20 assumes all columns completed for 2 buildings (i.e., rows)
42	41	42 All
		20 assumes each facility has 4 products sterilized with EtO
		8 assumes each facility has 2 products sterilized with non-EtO
3	5	66 assumes all columns completed for 6 rooms (i.e., rows)
0	1	20 assumes all columns completed for 2NDOs (i.e., rows)
0	5	102 assumes all columns completed for 6 checks (i.e., rows)
1	6	216 assumes all columns completed for 8 control devices (i.e., r
12	12	13 All
0	1	31 assumes all columns completed for 1 tank
1	1	1 All
4	6	357 assumes all columns completed for 7 chambers
4	6	384 assumes all columns completed for 6 control devices
0	2	72 assumes all columns completed for 3 control devices
0	4.5	60 assumes all columns completed for 6 vacuum pumps
1	2	225 assumes all columns completed for 5 aeration rooms
0	0	8 assumes all columns completed for 2 aeration rooms with s
3	3	3 all
2	2	64 assumes all columns completed for 4 APCDs
2	2	40 assumes all columns completed for 4 APCDs
0	1	11 assumes all columns completed for 1 wet scrubber
0	0	21 assumes all columns completed for 1 dry-bed scrubbers
0	1	26 assumes all columns completed for 1 catox
0	0	11 assumes all columns completed for 1 thermox
0	0	0 assumes 0 other
20	20	484 assumes all columns completed for 44 personal monitoring
0	3	36 assumes all columns completed for 4 room area monitors
0	0	1 assumes 1 response
0	0	12 assumes all columns completed for 1 wastewater point
1	1	13 assumes all columns completed for 1 unique cycle entry
6	6	7 all
		8 assumes each facility sends products to 2 standalone non-c

4 assumes each facility has 2 applicable alternative sterilizati

0	3	27 assumes all columns completed for 9 rows
2	10	10 assume 10 attachments per facility



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located warehouses

on methods on their products

