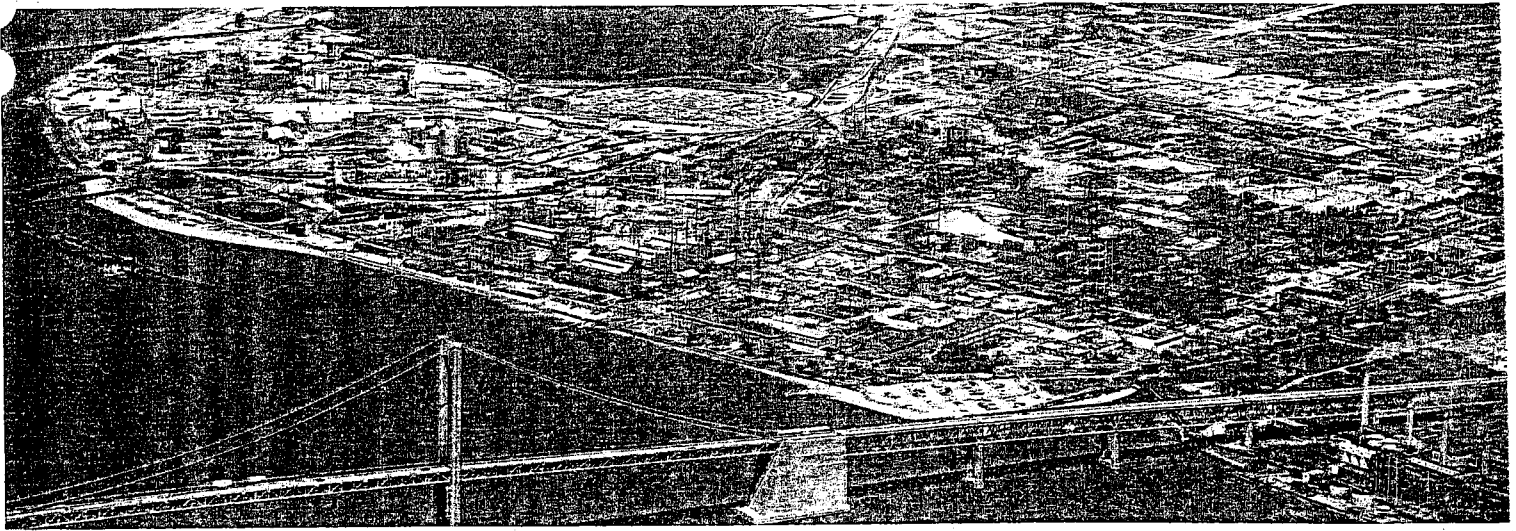




CHAMBERS WORKS

RETURN TO
"FREON" AREA FILE

FREON® AREA HISTORY
1968

Freon® Area

EID10606

1968

FREON® AREA HISTORY
1968

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SUBMITTED BY:

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P. M. Humanick
Superintendent

R. E. Bowman, Jr.
R. E. Bowman
Chief Supervisor

EID10607

SERVICE BUILDINGProduction

The tables on the following pages summarize the activity of the Service Building during 1968.

MATERIAL EXCISED

EID10608

MATERIAL EXCISED

EID10609

Total (Straight and Solutions)

MATERIAL EXCISED

<u>Product</u>	<u>1968</u>	<u>1967</u>	<u>Difference</u>	<u>% Change</u>
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Miscellaneous Products

MATERIAL EXCISED

<u>Product</u>	<u>1968</u>	<u>1967</u>	<u>Difference</u>	<u>% Change</u>
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Vinyl Chloride	416,342	401,495	+ 14,847	+ 3.7
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EID10610

NEW PRODUCTS

The following new products were produced by the Service Building in 1968:

Product Name
or Description

T.A.
Reference No.

Composition (All Weight %)

Aerosol Solution

68-359

25% "Freon" 12
55% "Freon" 11
5% n-Butane
15% Vinyl Chloride

MATERIAL EXCISED

EID10611

New Products (Continued)Product Name
or DescriptionT.A.
Reference No.Composition (All Weight %)

Aerosol Solution

68-413

75% Vinyl Chloride
25% "Freon" 12**MATERIAL EXCISED**

EID10612

AREA PERFORMANCE 1966 THRU 1968 - 3541 FREON AREA SERVICE BLDG SM CYL

YR	PRODUCT NAME	POUNDS PRODUCED	YIELD EFF	TOTAL COST/100 LBS ACTUAL	COST EX/100 LBS STANDARD

MATERIAL EXCISED

68 AER. SOLN-25/75 F12/VC	25 LB. CYL.	19	100.0	115.789	89.473	105.263	84.210
66 AER. SOLN-65/35 F12/V.C.	25 LB. CYL.	310	98.7	68.709	91.373	56.129	80.830
67 AER. SOLN-65/35 F12/V.C.	25 LB. CYL.	42	100.0	78.571	104.761	64.285	95.238
68 AER. SOLN-65/35 F12/V.C.	25 LB. CYL.	25	100.0	88.000	84.000	76.000	72.000
67 AEROSOL SOLN-65/35 F12/V.C.	145 LB. CYL.	0	96.4	\$107		\$51	
68 AEROSOL SOLN-65/35 F12/V.C.	145 LB. CYL.	145	110.6	86.896	40.000	40.689	42.307
66 AER. SOLN-80/20 F12/VINYL CHLOR	145 LBCYL	145	98.6	25.517	30.821	12.413	17.808

MATERIAL EXCISED

EID10613

AREA PERFORMANCE 1966 THRU 1968 - 3544 FREON AREA SERVICE BLDG BULK

YR	PRODUCT NAME	POUNDS PRODUCED	YIELD EFF	TOTAL COST/100 LBS ACTUAL	COST EX/100 LBS ACTUAL	STANDARD
66	AER. SOLN-65/35 F12/VINYL CHLOR. T/T DC	70,330	97.7	13.803	1.410	1.779
66	AEROSOL SOLN-65/35 F12/VINYL CHLOR. T/T	314,605	99.3	13.027	1.496	1.780
67	AEROSOL SOLN-65/35 F12/VINYL CHLOR. T/T	432,265	98.0	12.997	1.576	1.728
68	AEROSOL SOLN-65/35 F12/VINYL CHLOR. T/T	477,485	101.9	12.722	1.320	1.264
67	AER. SOLN-65/35 F12/VINYL CHLORIDE 10M TG	98,660	94.9	11.744	.624	.721
66	AER. SOLN-76/24 F12/VINYL CHLOR. T/T	27,340	98.0	14.330	1.488	1.778
67	AER. SOLN-76/24 F12/VINYL CHLOR. T/T	288,635	99.0	13.584	1.581	1.746
68	AER. SOLN-76/24 F12/VINYL CHLOR. T/T	95,140	100.8	13.314	1.299	1.250
66	AEROSOL SOLN-80/20 F12/VINYL CHLOR. T/T	2,450-	116.6	\$1	\$20-	
66	AEROSOL SOLN-80/20 F12/VINYL CHLOR. T/T	139,670	99.5	13.569	1.402	1.780
67	AER. SOLN-77/23 F12/VINYL CHLORIDE T/T	19,930	98.0	14.159	1.640	1.726
68	AER. SOLN-75/25 F12/VINYL CHLORIDE T/T	34,580	99.8	13.267	1.026	1.238
66	AER. SOLN-39/39/22 F12/F11/V.C. T/T	366,390	99.7	13.212	1.879	2.246
67	AER. SOLN-39/39/22 F12/F11/V.C. T/T	588,125	99.6	12.779	1.778	2.216
68	AER. SOLN-39/39/22 F12/F11/V.C. T/T	907,170	98.7	12.285	1.286	1.225
66	AEROSOL SOLN-50/30/20 F12/F11/V.C. T/T DC	50,350	99.7	20.000	1.717	2.293
66	AEROSOL SOLN-50/30/20 F12/F11/V.C. T/T	116,650	99.4	13.895	1.915	2.246
67	AEROSOL SOLN-50/30/20 F12/F11/V.C. T/T	61,965	99.6	13.034	1.636	2.215
68	AEROSOL SOLN-50/30/20 F12/F11/V.C. T/T	90,456	99.7	12.789	1.296	1.238

MATERIAL EXCEEDED

EID10614