

RAP

3922.22

RVCM REPORT FOR 110587

COPY TO JF, DWH, JWW, HGC, DFJ, FJK, RAF, VEM, RITA,

#	LOT #	REACTOR	PRODUCT	POUNDS	PPM	VCM	S	TIME	ROL
103	52845✓	741	5415	39512	190	22		1.9	
104	52846	743	5415	39512	110	20		2.4	
105	52847	744	5415	39512	234	23		1.7	
106	52848	742	5415	39512	354	22		1.9	
107	52849	741	5415	39512	78	22		1.9	
108	52850	743	5415	39512	100	34		0.4	
109	52851	744	5415	39512	246	22		1.9	
110	52852	742	5415	39512	75	21		2.1	
111	52853	741	5415	39512	349	22		1.9	
112	52854	743	5415	39512	123	20		2.4	
113	52855	744	5415	39512	320	20		2.4	
114	52856	742	5415	39512	281	22		1.9	
115	52857	745	5265	51443	390	31		2.3	
116	52858	741	5415	39512	261	20		2.4	
110	73238✓	400	5385	39611	164	25		1.3	
111	73239	700	5265	45909	211	25		4.0	
112	73240	600	5385	39611	189	25		1.3	
113	73241	300	5385	36171	152	25		1.3	
114	73242	500	5385	39611	288	25		1.3	
115	73243	400	5385	39611	574	23		1.7	
116	73244	700	5265	45909	193	25		4.0	
117	73245	600	5385	39611	100	25		1.3	
118	73246	300	5385	36171	106	23		1.7	
119	73247	500	5385	39611	93	22		1.9	
120	73248	400	5385	39611	205	21		2.1	
121	73249	700	5265	45909	130	32		2.1	
122	73250	600	5385	39611	223	22		1.9	
123	73251	300	5385	36171	154	23		1.7	
124	73252	500	5385	39611	359	22		1.9	

NUMBER OF SAMPLES 29

	NUMBER	AVE	MAXIMUM	MINIMUM	RANGE
OLD UNIT	209.4		574.0	93.0	481.0
NEW UNIT	222.2		390.0	75.0	315.0

EPA WEIGHTED AVE = 217.4

TOTAL POUNDS PRODUCED 1167839 AVE ROL 2.0 - 2.2

AVERAGE RESPONSE = 3922

RANGE OF STDS = 222

INDIVIDUALS =

3895 4029 3807 3908 3895 3945 3939 3962.

$$\# \text{ VCM ROL from the sheet} = 2.0 \times 1.167839 = 2.34$$

$$D 400 = \frac{0.24}{2.58}$$

$$\text{Corrected ROL} = \frac{2.58}{1.167839} = 2.2$$