

3904.622

RAF

RVCM REPORT FOR 110787

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

#	LOT #	REACTOR	PRODUCT	POUNDS	PPM	VCM	S	TIME	ROL
130	52872✓	742	5415	39512	211	24		1.5	
131	52873	741	5415	39512	326	21		2.1	
132	52874	743	5415	39512	91	21		2.1	
133	52875	744	5415	39512	183	23		1.7	
134	52876	745	5265	51443	221	30		2.5	
135	52877	742	5415	39512	269	22		1.9	
136	52878	741	5415	39512	352	22		1.9	
137	52879	743	5415	39512	186	22		1.9	
138	52880	744	5415	39512	257	21		2.1	
139	52881	745	5265	51443	54	36		1.5	
140	52882	742	5415	39512	133	25		1.3	
141	52883	741	5415	39512	209	24		1.5	
142	52884	743	5415	39512	335	22		1.9	
143	52885	744	5415	39512	59	25		1.3	
144	52886	742	5415	39512	74	25		1.3	
140	73268✓	700	5265	45909	159	25		4.0	
141	73269	600	5385	39611	129	25		1.3	
142	73270	300	5385	36171	177	25		1.3	
143	73271	400	5385	39611	91	23		1.7	
144	73272	500	5385	39611	266	25		1.3	
145	73273	700	5265	45909	173	25		4.0	
146	73274	600	5385	39611	268	25		1.3	
147	73275	300	5385	36171	115	25		1.3	
148	73276	400	5385	39611	242	27		1.0	
149	73277	500	5385	39611	228	26		1.2	
150	73278	700	5265	45909	149	36		1.5	
151	73279	600	5385	39611	75	27		1.0	
152	73280	300	5385	36171	42	27		1.0	
153	73281	400	5385	39611	410	28		0.9	
154	73282	500	5385	39611	96	26		1.2	

NUMBER OF SAMPLES 30

	NUMBER	AVE	MAXIMUM	MINIMUM	RANGE
OLD UNIT	174.7		410.0	42.0	368.0
NEW UNIT	197.3		352.0	54.0	298.0

EPA WEIGHTED AVE= 185.3

TOTAL POUNDS PRODUCED 1219282 AVE ROL ~~1.7~~ 2.1

AVERAGE RESPONSE = 3905

RANGE OF STDS = 200

INDIVIDUALS =

3895 3897 3769 3911 3895 3969 3955 3947.

$$\# \text{VCM ROL from sheet} = 1.7 \times 1.219282 = 2.07$$

$$741 = 0.24$$

$$0-700 = \frac{0.26}{2.57}$$

$$\text{Corrected ROL} = \frac{2.57}{1.219282} = 2.1$$