

1-30-26

Dear Dr. Kehoe: -

Result... may be interesting to you. The colorimeter certainly is a time saver.

Origin of Sample			Sampl. No.	Mg. Lead.
420	Guinea Pig	Complete	38	2.6
421	"	"	39	1.5
422	"	"	40	1.03
423	"	"	41	2.50
424	"	"	42	0.50
425	"	"	43	0.6
450	"	"	45	0.64
505	L. Schneble	Feces ✓	13	0.75
506	"	Urine ✓	13	0.26
508	"	Feces ✓	64	0.30
509	"	Urine ✓	14	0.31
531	"	Urine ✓	15	0.31
532	"	Feces	16	0.30
533	"	Urine	16	0.29
535	"	Urine	17	0.28
536	"	Feces	18	0.27
537	"	Urine	18	0.27

Residual gasoline

Dec. 16, 17, 18, 19, 21,

average

0.07%

blowing experiments

Jan. 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31

residue 180 c.c.

gms. Lead / 100 c.c

Original gasoline made

1.5 c.c. Pb(Et) per gallon

KE 0005876

1005877

Lead concentration in the residual
gasoline is about 1.8 times the
lead concentration in the original
gasoline. I don't know just how
you are doing on the following
experiments but it certainly
as if there is a very significant
reduction here. Lead is much
very well. On the original
they demand 0.0412 gm. lead
0.0404 grams was found.