

Name:

Material:

Tissues

History:

Tank cleaner, Tank Cleaners Inc., Jacksonville, Fla.

Submitted:

7-2-48 by Dr. K.V. Kitzmiller

Required:

Lead Determinations

<u>Analysis Number</u>	<u>Description</u>	<u>Weight Tissue</u>	<u>Mg. Pb/ Sample</u>	<u>Mg. Pb/100 Gram Tissue</u>
48A-5698	Heart's Blood	27	--	0.04 (D) 0.04 (S)
48A-5699	Bile	33.4	0.67-	2.00
48A-5700	Urine (from bladder)	100 ml.	0.056	0.56/Liter
48A-6041	Liver	93	2.50	2.70
48A-6042	Spleen	22	0.055	0.25
48A-6043	Stomach	16	0.02+	0.13
48A-6044	Kidney	65.5	0.58	0.89
48A-6045	Heart	33.9	0.105	0.30
48A-6046	Pancreas	47.0	0.14+	0.31
48A-6047	Brain	132.4	0.76	0.57
48A-6048	Dura	33.0	0.043	0.13
48A-6049	Section of Colon	51.4	0.13-	0.26
48A-6050	Section of small bowel	40.0	0.145+	0.37
48A-6051	Lungs	74.0	0.08+	0.11
48A-6052	Stomach contents	34.9	0.04-	0.11
48A-6053	Feces (removed from large bowel)	63.0 (wet)	1.35	0.26/ grams Ash
48A-6054	Skeletal Muscle	76.6	0.26	0.34
48A-6055	Trachea	39.0	0.11+	0.29
48A-6056	Rib	13.0	0.100	0.77

<u>Analysis Number</u>	<u>Description</u>	<u>Weight Tissue</u>	<u>Mg. Pb/ Sample</u>	<u>Mg. Pb/100 Gram Tissue</u>
48A-6057	Contents of small bowel	70.0	0.09	0.13
48A-6541	Vertebrae	6.0	0.06	1.00
48A-6058	Tap Water	200 ml.	0.0006	0.003/Liter
48A-6059	Formalin	100 ml.	0.0007	0.007/Liter

Note: Samples reached laboratory in Mason jars with metal closures. When brought to the analytical laboratory samples were immediately transferred to jars with glass closures.

Reported: 8-13-48

KE 0006394