153896

M.	6	6	|||||||	5	5	5	5	5	5
Date	Lot No	WEIGHT		Cu	Pb	Ni	Fe	Al	Oil

6
TAG NO

8		4	
Assay No	Item	B/A	A/U Wgt

Enamel Wire (11)	#1 M.M	#1 M
Brig. Turnings (14)	Ref 1	#1 R
Insulator Coils (15)	#2	
Contamination #1 (15)	Lt Cu	
Silicon Bronze (14)	Same	

C02923

2

DATE	ASSAY No	SHIPPER	INT	LOT No.	Sn
1-11-88	74709	Moskowitz Arsenical Tube	8919	6781	A/A
"	710	Kronick Tarnished Tube B/o mill	1834	6787	A/A
"	711	Fedon Bricks B/o Lt. Copper	14722	6759	est.
"	712	Commercial Metals Bricks B/o mill	1590	6797	est.
"	713	Commercial Metals Chappings	40884	6794	A/A
"	714	Gulf Metals Chappings	43527	6790	A/A
1-12-88	715	Gulf Metals Chappings	44870	6815	A/A
"	716	Sam Allen Turnings	1656	6803	A/A
"	717	" Platen wire B/o Ref #1	3035	6803	est.
"	718	Standard Lead Tinned wire	18486	6809	est.
"	719	Gulf Metals Chappings	43071	6818	A/A
"	74720	M. Lipsitz Contaminated #2	10258	6811	A/A
"	721	Baton Rouge Scrap Contaminated #1	2640	6898	est.
1-13-88	722	Rifkin Scrap Contaminated #1	2500	6825	est.
"	723	Fisher Steel Chappings	44213	6821	A/A
"	724	Duggan Contaminated #2	6588	6820	A/A
"	725	Rifkin Scrap Tuyeres B/o #2	20460	6825	est.
"	726	Alton Co Contaminated #2	1500	6824	A/A
"	727	Schwartzman Contaminated #1	2356	6827	est.
1-14-88	728	Shine Bros Chappings	43088	6834	A/A
"	729	M. Katert Platen Bus Bar	1000	6835	est.
"	74730	Southern Scrap Material Castings B/o mill	3898	6843	est.
1-15-88	731	Gulf Metals Chappings	42670	6845	A/A
"	732	Midwest I & M Radiators B/o Lt.	940	6853	est.
"	733	Southern Scrap Condenser Tubes B/o mill	2206	6844	A/A
1-19-88	734	Lucky Penny Cont #1	5596	6854	est.
"	735	Commercial I & M Plated Wire B/A #1 Ref	1244	6857	est.
"	736	Ace Turnings	1828	6864	A/A
"	737	Shindler I & M Plated Wire	4070	6873	est.
"	738	P&W Contaminated #1	2954	6878	est.
"	739	Sol Alman Burnt Wire B/A #1 m	10125	6881	A/A
1-20-88	74740	Metro Steel Recyclers Cont #1	4052	6880	est.
"	741	" " Bus Bar B/A #1 m	7760	6880	est.
"	742	Sol Alman Cont #2	8000	6881	A/A
"	743	Baton Rouge Scrap Cont #1	7166	6884	est.
"	744	Erlichman Coated Cu	721	6885	est.
"	745	Webster City I & M Cont #1	2930	6887	est.
"	746	Commercial Metals Tube w/ solder & brass B/A #2	3916	6899	A/A
"	747	" Cont #2	8898	6899	est.
"	748	" Castings B/A #1 m	1402	6900	A/A
"	749	Asner I & M Motor Winding B/A #2	3456	6903	A/A
"	74750	Rich Metal Plated Wire B/A #1 Ref	2290	6905	est.
1-20-88	751	Baton Rouge Scrap Contaminated #1	2856	6926	est.

C02924

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
6781	N/A	97.74		Balance is As, Dirt, oxide					12410
6787	N/A	96.22		Balance is Dirt, oxide, corrosion.					12409
6759	est.	88.0		Balance is Solder, Paint, Corrosion, Brass, Fe.					12416
6797	est.	98.0		Balance is oxide, Dirt, ASH, Burnt Insulation.					12414
6794	N/A	92.85		Balance is Pb, Sn, Dirt	1%	4%-Zn			12413
6790	N/A	97.63		Balance is Ni, Sn, Plastic, Zn, Dirt.					12411
6815	N/A	98.96		Balance is Sn, Al, Ni, Zn, Dirt.					12422
6803	N/A	96.73		Balance is Ni, Fe, Dirt.			Dry - no oil		12421
6803	est.	98.0		Balance is Plating, plastic					12420
6809	est	98.0		Balance is plating, Plastic					12418
6818	N/A	98.55		Balance is Sn, Al, Ni, Zn, Dirt.					12423
6811	N/A	86.94		Balance is Burnt Insulation, Dirt, ASH, oxide, Corrosion, Pb, Fe, Al					12419
6898	est.	97.0		Balance is Solder, oxide, Burnt Insulation,					12424
6825	est.	96.0		Balance is ASH, oxide, Al, Corrosion,					12429
6821	N/A	98.38		Balance is Sn, Al, Zn, Plastic					12427
6820	N/A	86.20		Balance is Burnt Insulation, Ni, enamel, corrosion, ASH, Dirt, Zn, Pb					12427
6825	est.	92.0		Balance is Fe, Slag, Dirt.					12430
6824	N/A	88.21		Balance is Burnt Insulation, Dirt, ASH, oxide					12428
6827	est.	98.0		Balance is ASH, oxide, Burnt Insulation.					12426
6834	N/A	97.12		Balance is Sn, Pb, Ni, Al, Dirt, Plastic					12431
6835	est.	99.0		Balance is Plating					12432
6843	est.	99.5		Balance is oil, oxide insulation.					12433
6845	N/A	98.01		Balance is Sn, Al, Zn, Plastic, Dirt.					12434
6853	est	88.0		Balance is Solder, Fe, Brass, Dirt, oxide, Corrosion					12436
6844	N/A	98.94		Balance is Fe, oxide, corrosion.					12435
6854	est.	97.0		Balance is Dirt, oxide, Corrosion, Solder, Burnt Insulation.					12440
6857	est.	99.0		Balance is Plating					12437
6864	N/A	97.90		Balance is Fe, Cr, Dirt,			Dry - no oil	—	12442
6873	est.	98.0		Balance is plating, oxide, Solder, Dirt.					12439
6878	est.	85.0		Balance is Fe, ASH, oxide, Burnt Insulation					12441
6881	N/A	98.22		Balance is enamel, oxide, Burnt Insulation					12444
6880	est.	97.0		Balance is Fe, Burnt Insulation, ASH, oxide, Dirt.					12443
6880	est.	98.0		Balance is Fe, Solder, Dirt, oxide, Corrosion					12445
6881	N/A	87.18		Balance is Burnt Insulation, Pb, ASH, oxide, Corrosion.					12449
6884	est.	97.0		Balance is Burnt Insulation, Solder, Tarnovo Tube, Connections, Dis.					12446
6885	est.	99.0		Balance is Plating					12448
6887	est.	97.0		Balance is Dirt, ASH, oxide, Burnt Insulation.					12447
6899	N/A	84.87		Balance is Sn, Pb, Al, Zn, Plastic, Dirt.					12450
6899	est.	80.0		Balance is Dirt, ASH, oxide, Corrosion, Burnt Insulation.					12401
6900	N/A	99.07		Balance is Cr, oxide, Zn, Dirt. Solder					12103
6903	N/A	88.53		Balance is enamel, plastic, adhesive, Insulation.					12102
6905	est.	98.0		Balance is plating, oxide					12104
6926	est.	97.0		Balance is Dirt, oxide, corrosion, Burnt Insulation.					12113

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DATE	ASSAY No	SHIPPER	WT	LOT No.	Sn
1-20-88	74752	Lipsitz Contamination #2	4050	6925	est.
"	753	Rifkin Iron Platers wire B/o Rot#1	2328	6981	est.
"	754	" Brickers wire B/o Rot#1	2912	6981	est.
"	755	Lipsitz Remnants B/o Lt	1170	6923	est.
"	756	" TWF B/o Lt	3964	6923	A/A
"	757	Acr Scrap Micro B/o #2	3166	6914	A/A
"	758	Acr Scrap Cu Borings	712	6916	A/A
"	759	Alton Cu Turnings	795	6921	A/A
"	74760	Bultema B/o Fisher Turnings	929	6919	A/A
"	761	" Contamination #2	1924	6919	A/A
"	762	Metal Recycling Chippers wire	2484	6928	A/A
1-21-88	763	Commercial Metals Cuttings B/o mill	3138	6943	A/A
"	764	" Wave Guides B/o mill	1392	6943	est.
"	765	Sioux City Compression Steel Nodules w/plastic B/o #2	1716	6940	A/A
"	766	Baton Rouge Scrap Bentzo Rus Bar	1792	6933	est.
"	767	" Rus Bar B/o mill	48850	6933	est.
"	768	Fisher Steel Chippings	13735	6937	A/A
"	769	" BHWC B/o #2	30558	6937	A/A
"	74770	Southern Scrap Micro B/o #2	26876	6934	A/A
"	771	Hirschfield Chippings	7959	6951	A/A
"	772	" Borings	9647	6951	A/A
"	773	" Special Chippings	7248	6951	A/A
"	774	Ulrich & Hilton H&F Turnings Rus B/o #1 mill	4406	6947	N/A -002
"	775	Ad. H Metals Dirty Turn B/o mill	1690	6949	est.
"	776	" Contamination #1	2882	6949	est.
"	777	Commercial Metals Contamination #2	3638	6956	est.
1-22-88	778	Minnis Inc Contamination #1	1788	6959	est.
"	779	Fisher Steel Lt Cu TWF B/o #2	3928	6987	A/A
"	74780	Minnis Inc Platers Rus Bar	3429	6959	est.
"	781	Fisher Steel Turnings B/o #2	1192	6963	A/A
"	782	" Contamination Wire - Rot#1	4707	6963	est.
"	783	" TWB	1342	6963	A/A
"	784	Lyell Metals Turnings B/o #2	1614	6962	A/A
"	785	Dubuque Contamination #2	4584	6960	est.
"	786	Lyell Metals Filters B/o #2	2474	6935	A/A
"	787	Shapiro Sales TWS B/o #1 Rot	2402	6950	A/A
"	788	" Cut Turn B/o Rot#1	630	6950	A/A
1-24-88	789	Sitostalk Contamination #1	2850	6971	est.
"	74790	Bultema Rus Coils B/o Rot#1	25920	6981	A/A
"	791	Mackenna Micro Cu B/o Lt. Copper	5508	6966	A/A
"	792	Dubuque Inc Contamination #2	3202	6972	est.
1-26-88	793	Summit Steel Contamination #1	1030	6993	est.
"	794	" Fuse Coils B/o mill	3982	6995	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
6925	est.	85.0		Balance is	Ash, Oxide, Corrosion,	Burnt Insulation, Fe, Solder			12111
6931	est.	97.0		Balance is	plating, Solder, Dirt, Oxide, paint, Fe				12117
6931	est.	99.0		Balance is	Plating				12116
6923	est.	88.0		Balance is	Solder, Dirt, Oxide, Corrosion, Fe.				12114
6923	A/A	94.68		Balance is	Pb, Sn, Dirt, Oxide, Corrosion.				12115
6914	A/A	94.70		Balance is	Ash, Oxide, mica, fiberglass				12106
6916	A/A	98.36		Balance is	Fe, Cr, Dirt		Dry - No oil	—	12107
6921	A/A	92.45		Balance is	Fe, Dirt.		Dry - No oil	—	12110
6919	A/A	96.84		Balance is	Ni, Fe.		Dry Basis	1.8	12109
6919	A/A	84.78		Balance is	Ash, Oxide, Burnt Insulation, Corrosion, Sn, Pb, Zn				12108
6928	A/A	97.61		Balance is	Cu, Zn, Dirt, Oxide, plastic, enamel				12112
6943	A/A	98.88		Balance is	Cr, Cu, Zn, Dirt, Oxide.				12122
6943	est.	99.0		Balance is	Dirt, Oxide, Corrosion				12417
6940	A/A	71.98		Balance is	Pb, Sn, Ni, Fe, Plastic, Ceramic				12128
6933	est.	98.0		Balance is	Fe, Brazing, Dirt, Oxide, Corrosion.				12127
6933	est.	99.0		Balance is	Dirt, Oxide, Corrosion.				12126
6937	A/A	98.09		Balance is	Al, Cu, Pb, Zn, Plastic, Dirt.				12121
6937	A/A	92.49		Balance is	Dirt, Ash, Oxide, Burnt Plastic				12124
6934	A/A	90.45		Balance is	Insulation, Plating, mica, fiberglass, plastic				12118
6951	A/A	92.25		Balance is	Plastic, Dirt, Insulation.				12135
6951	A/A	84.14		~10.0	Balance is Cu, Dirt, Ni, Zn, oil, Plastic				12136
6951	A/A	91.34		Balance is	Zn, Al, Sn, Plastic				12134
6947	A/A	.002 Bal	.003	.006	Sb <0002	007 Ri <0001	As <002 Fe Tr		12129
6949	est.	99.0		Balance is	Oxide, Corrosion, Dirt				12133
6949	est.	97.0		Balance is	Dirt, Ash, Oxide, Corrosion, Burnt Insulation				12130
6956	est.	90.0		Balance is	Dirt, enamel, Solder, plating, Burnt Insulation				12137
6959	est.	97.0		Balance is	Dirt, Ash, Oxide, Burnt Insulation				12139
6937	A/A	86.64	3.87	Balance is	Sn, Corrosion, Dirt, Oxide.				12120
6959	est.	99.0		Balance is	Plating, Oxide				12142
6963	A/A	99.09		Balance is	Dirt.		Dry Basis	2.9	12144
6963	est.	97.0		Balance is	Dirt, Oxide, Corrosion, Burnt Insulation				12143
6963	A/A	99.07		Balance is	Solder				12140
6962	A/A	97.71		Balance is	Dirt, Oxide, enamel, Cr, Fe, Dry			Tr	12145
6960	est.	90.0		Balance is	Solder, Al, Fe, Dirt, Burnt Insulation, Corrosion, Oxide.				12138
6935	A/A	90.64		Balance is	Fe, Zn				12119
6950	A/A	98.77		Balance is	Solder, Dirt, Oxide.				12131
6950	A/A	99.05		Balance is	Solder, Dirt, Oxide				12132
6971	est.	97.0		Balance is	Corrosion, Ash, Foil, Burnt Insulation.				12149
6981	A/A	97.11		Balance is	mica, fiberglass, Ash, Oxide.				12148
6966	A/A	89.90		Balance is	mica, fiberglass, plastic, Plating, enamel				12147
6972	est.	90.0		Balance is	Al, Fe, Dirt, Solder, Corrosion, Burnt Insulation.				12146
6993	est.	97.0		Balance is	Dirt, Ash, Oxide, Burnt Insulation				12303
6993	A/A	97.29		Balance is	Solder, Burnt Insulation, Corrosion, Dirt, Oxide.				12304

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DATE	ASSAY No	SHIPPER	WT	LOT No.	Sn
1-29-88	74795	Southern Foundry Supply Burnt Aluminum Coils B/a #2	2500	6990	A/A
"	796	Westbank Mica Cu B/a #2	3062	6989	A/A
"	797	Wimco Turnings	1696	6998	A/A
"	798	Fram Scrap Chippers wire B/a mill	3129	6988	A/A
"	799	B. Carter Anodes	2670	7000	ust.
"	74800	Borg Compressors Steel Wave Guides	19606	7001	ust.
"	801	Olin Iron and metal Ni plated wire B/a LL	925	7004	A/A
1-29-88	802	" Cu Anodes B/a #2	730	7004	ust.
"	803	Sh. Ins Bros Turnings B/a HDC	19600	7012	ust.
"	804	Lysell Metals Filters B/a #2	3020	7013	A/A
"	805	O'Dell Castings #1	1346	6987	ust.
"	806	Wright Scrap Burnt Plated wires B/a #1	2626	7015	ust.
"	807	Southern Scrap Dirty Tubes B/a mill	6332	7017	A/A
"	808	Summit Metal Contamination #2	25240	7011	A/A
1-28-88	809	Commercial Metals Dirty Tubes B/a mill	3232	7020	ust.
"	74810	Baton Rouge Scrap Turnings B/a mill	1600	7021	A/A
"	811	Sam Allen Rounds B/a #1	3798	7032	A/A
"	812	" Contamination #1	5864	7032	ust.
"	813	" Turnings	17050	7032	A/A
"	814	Yatter Tubes B/a #2	924	7033	A/A
"	815	Lunt Tubes & Brass B/a #2	2500	7026	A/A
"	816	" Mica B/a #2	4000	7026	A/A
"	817	Commercial Castings B/a #1 mill	1208	7042	ust.
"	818	LA Bronze Mica Copper (motor wire)	4656	7025	A/A
"	819	Newell Cut Tubes W/Sawings B/a Rot #1	3566	7024	A/A
"	74820	" Castings wires B/a Rot #1	12446	7024	ust.
"	821	Commercial Metals Chippings	40814	7034	A/A
1-29-88	822	Sthrn Bros Chippings	45270	7054	A/A
"	823	Rich Metals Dirty Tubes B/a mill	2456	7041	A/A
"	824	Sh. Ins Bros Chippings	29440	7050	A/A
"	825	Fisher Steel Castings B/a mill	10244	7051	A/A
"	826	Grossman Cut Tubes W/Sawings B/a mill	22616	7056	A/A
"	827	Dumas HDC	3231	7048	ust.
"	828	" Plated Cu	2603	7048	ust.
1-30-88	829	United Scrap Mica B/a #2	7016	7063	A/A
"	830	Lazarus Bros Contamination #2	3506	7060	ust.
"	831	Fisher Steel Strips W/Fe B/a #2	4400	7051	A/A
"	832	" Cut Tubes W/Sawings B/a mill	14271	7051	A/A
"	833	H&H Metals Fiber Coils	4365	7059	A/A
2-1-88	834	TLK Plated wires B/a Rot #1	1888	7099	ust.
"	835	Commercial Metals Plated Cu B/a Rot #1	754	7102	ust.
"	836	" 94% Copper B/a Rot #1	386	7102	A/A
"	837	Southern Scrap TWF B/a #2	824	7100	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
6990	A/A	91.88		Balance is Dirt, Ash, Oxide, Burnt Plastic					12301
6989	A/A	97.89		Balance is Enamel, Al, Fiber wrapping					12302
6998	A/A	97.51		Balance is Sn, Pb, Dirt, Cr, Fe			Dry Basis	R.1	12305
6988	A/A	95.49		Balance is Dirt, Al, Oxide.					12150
7000	est.	99.5		Balance is Oxide.					12307
7001	est.	98.0		Balance is Plating, Brazing, Oxide, Dirt.					12308
7004	A/A	91.92		Balance is Ni,					12306
7004	est.	98.5		Balance is Oxide, Trace impurities.					12309
7012	est.	99.0		Balance is Oxide, Paint, Dirt.					12311
7013	A/A	85.08		Balance is Ceramic, Silicagel, Steel, Alloy					12312
6987	est.	99.0		Balance is Plating					12313
7015	est.	97.0		Balance is Ash, Oxide, Burnt Plating, Burnt Insulation.					12315
7017	A/A	98.56		Balance is Dirt, Oxide, Corrosion.					12314
7011	A/A	89.10		Balance is Enamel, Plastic	6.9%		Rubber, Fiber		12310
7020	est.	96.0		Balance is Brass, Plating, Dirt, Oxide, Corrosion, Fe					12317
7021	A/A	97.30		Balance is Fe, Dirt, Oxide.			Dry - no oil	—	12316
7032	A/A	97.35		Balance is Fe, Oil, Dirt.				TR	12323
7032	est.	97.0		Balance is Burnt Insulation, Oxide, Solder, Ash, Burnt Plating					12324
7032	A/A	92.13		Balance is Al, Sn, Fe, Ni, Dirt.			Dry - no oil	—	12325
7033	A/A	94.66		Balance is Sn, Pb, Paint.					12326
7026	A/A	85.26		Balance is Zn, Grease, Dirt.					12319
7026	A/A	93.84		Balance is mica, Fiberglass, Insulation.					12320
7042	est	98.0		Balance is Plating, Oxide, Solder, Brazing.					12329
7025	A/A	92.34		Balance is Enamel, Adhesive, plastic, Insulation.					12328
7024	A/A	99.57		Balance is Dirt, Oil.			3.8% Fines		12322
7024	est.	99.0		Balance is Plating					12321
7034	A/A	98.53		Balance is Al, Zn, Fe, Dirt.					12327
7054	A/A	98.44		Balance is Sn, Pb, Al, Zn, Ni, Dirt.					12335
7041	A/A	98.40		Balance is Dirt, Oxide, Corrosion.					12331
7050	A/A	98.52		Balance is Sn, Ni, Al, Zn, Dirt.					12334
7051	A/A	96.05		Balance is Ni, Sn, Pb, Zn.					12337
7056	A/A	99.80		Balance is Dirt.	24.0% Fines		Dry Basis	3.5	12336
7048	est.	99.0		Balance is Oxide, Corrosion, paint.					12332
7048	est.	99.0		Balance is Plating					12333
7063	A/A	92.44		Balance is mica, Fiberglass, Insulation					12342
7060	est.	82.50		Balance is Ash, Corrosion, Oxide, Solder, Fe, Burnt Insulation.					12340
7051	A/A	90.31		Balance is Fe, Zn, Sn, Pb, Oil, Dirt.					12339
7051	A/A	99.85		Balance is Dirt.	16.5% Fines		Dry Basis	1.2%	12338
7059	A/A	91.80		Balance is mica, enamel, plastic, Insulation, Fiber wrapping.					12341
7099	est.	98.0		Balance is Plating, Solder, Oxide.					12349
7102	est.	98.0		Balance is Plating					12053
7102	A/A	92.95		Balance is Rubber, Dirt, Oxide, Grease					12054
7100	A/A	92.63		Balance is Pb, Sn, Dirt, Oxide, Corrosion					12055

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DATE	ASSAY No	SHIPPER	WT	LOT No.	Sn
2-1-88	74838	Kirschbaum-Krupp Boring	1279	7097	A/A
"	839	" Radiators A/A #2	522	7097	est.
"	840	Commercial Metals Chippings	40882	7088	A/A
"	841	" Chippings	41406	7091	A/A
"	842	" Chippings	40818	7095	A/A
"	843	" Chippings	40818	7098	A/A
"	844	Gulf Metals Chippings	45,500	7104	A/A
"	845	" Chippings	44069	7105	A/A
"	846	" Chippings	43941	7106	A/A
2-2-88	847	Commercial Metals Coaxial Cable B/A #2	1170	7114	A/A
2-3-88	848	Southern Scrap Radiators B/A Lt.	1266	7118	est
"	849	Alton Co Punchings	626	7122	A/A
"	74850	Midwest Battery Electrode Holder B/A mill	514	7121	est.
2-4-88	851	T&R Electric Armature	12,298	7138	A/A
"	852	W. Silver Chippings	44012	7132	A/A
"	853	Bahr A/O Kranick Overburn	2454	7137	A/A
"	854	Louisville Scrap Contaminates #2	1668	7135	A/A
"	855	I. Dentist Contaminates #2 (mica coils)	4360	7094	A/A
"	856	Marshall I&M Burnt Plates Wire B/A #1	4194	7136	est.
"	857	Ace Scrap Turnings	5878	7146	A/A
"	858	Ace Scrap Plates Bus Bar B/A Ref #1	3278	7146	est.
"	859	Kitt Metals Threaded Tube B/A mill	3636	7142	A/A
"	74860	Ace Scrap Turnings	3300	7147	A/A
"	861	KWA Cu w/mica	10531	7149	A/A
"	862	" Cu w/fines	3986	7149	A/A
"	863	" solids w/tips	852	7149	A/A
"	864	Lipsitz Nuggets	39,969	7150	A/A
"	865	KWA Borings B/A #2	4922	7149	A/A
"	866	Wimco Metals Plates Cu B/A Ref #1	40225	7154	est.
"	867	Sioux City Compressor Resistors B/A #2	674	7155	A/A
"	868	" Bush Plates B/A #2	1860	7155	est
"	869	Gelichman Plates Cu	2006	7153	est.
"	74870	Alton Co Connectors & Grindings B/A #2	1862	7158	est.
2-8-88	871	Grossman Cu w/ Solder	3500	7159	A/A
"	872	" Drivers w/tube B/A #2	8650	7159	A/A
"	873	" Cu Borings	8550	7159	A/A
"	874	American Merchant Contaminates #2	3000	7170	A/A
"	875	Gulf Metals Radiators B/A Lt Copper	1928	7151	est.
"	876	" TWF B/A Lt. Copper	8978	7151	A/A
"	877	Baker A/O Wimco Plates Cu B/A Ref #1	40332	7169	A/A
2-9-88	878	Commercial Metals O.C. Coolers B/A #2	264	7188	est.
"	879	" Castings B/A #1	1288	7188	A/A
"	74880	M. Gorovitt Fire Extinguishers B/A Lt Cu	546	7210	est.

LOT No.	Sn	Cu	Pb	Fe	Ni	Al		OL	TAG No.
7097	A/A	99.15		Balance is Fe, Dirt.			Dry Basis	6.0	12346
7097	est.	90.0		Balance is oxides, solder, Brazing					12348
7088	A/A	98.36		Balance is Sn, Ni, Al, Zn, Plastic, Dirt.					12343
7091	A/A	96.92		Balance is Ni, Sn, Zn, Al, plastic, Dirt.					12345
7095	A/A	97.78		Balance is Sn, Ni, Zn, Al, Plastic, Dirt.					12344
7098	A/A	98.34		Balance is Sn, Al, Zn, Ni, Plastic, Dirt.					12347
7104	A/A	98.25		Balance is Sn Al, Zn, Ni, Plastic, Dirt.					12350
7105	A/A	98.32		Balance is Pb, Sn, Zn, Ni, Al, plastic, Dirt.					12051
7106	A/A	98.40		Balance is Pb, Sn, Al, Zn, Dirt, Plastic					12052
7114	A/A	79.69		Balance is Asst, oxides, Corrosion, Burnt Insulation				Pb	12057
7118	est	88.0		Balance is Pb, Sn, Dirt, Oxides Corrosion,					12058
7122	A/A	97.54		Balance is Fe					12059
7121	est.	97.0		Balance is Paint, Oxides,					12060
7138	A/A	99.29		Balance is Zn, oxides.					12065
7132	A/A	98.21		Balance is Sn, Al, Zn, Plastic, Dirt.					12061
7137	A/A	95.33		Balance is Pb, Fe, OL					12066
7135	A/A	90.29		Balance is Dirt, oxides, corrosion, Asst, Pb, Burnt Insulation.					12064
7094	A/A	96.68		Balance is mica, Plastic, Fiberglass					12062
7136	est.	97.0		Balance is Dirt, oxides Corrosion, Burnt Plastic					12063
7146	A/A	97.04		Balance is Cr, Dirt, Fe.			Dry - No OL	—	12069
7146	est.	98.0		Balance is plating, Solder, paint					12076
7142	A/A	96.87		Balance is Dirt, oxides, Corrosion.					12067
7147	A/A	96.96		Balance is Fe, Cr, Dirt.			Dry - No OL	—	12068
7149	A/A	84.80		Balance is mica, fiberglass, Insulation.					12072
7145	A/A	99.80		Balance is OL, Dirt.			6.2% Fines		12073
7149	A/A	96.77		Balance is Steel					12070
7150	A/A	96.86		Balance is Pb, Sn, Zn, Dirt. 1.3					12074
7149	A/A	98.12		Balance is Fe, Dirt, Fe			Dry Basis	5.6	12075
7154	est.	98.0		Balance is Plating					12077
7155	A/A	67.81		Balance is plastic, Corrosion, Sn, Pb,					12080
7155	est	90.0		Balance is Burning Slag oxides, Dirt, Fe					12079
7153	est.	99.0		Balance is Plating, oxides					12078
7158	est.	96.0		Balance is Al, Sn					12083
7159	A/A	92.67		Balance is Sn			Alloy 4 Solder		12081
7157	A/A	91.11		Balance is Sn, ORGANICS					12085
7159	A/A	98.21		Balance is Fe, Dirt.			Dry Basis	1.6	12082
7170	A/A	87.30		Balance is Burnt Insulation, Asst, oxides, Zn					12088
7151	est.	88.0		Balance is Plastic, Solder, Dirt, oxides, Corrosion.					12087
7151	A/A	86.69		Balance is Sn, Pb, Dirt, oxides, Corrosion.					12084
7169	A/A	98.18		Balance is Sn, Pb					12086
7188	est.	85.0		Balance is Solder, Zn, Dirt, oxides.					12091
7188	A/A	99.92		Balance is oxides			Dormant 1.0% Dirt, Paint	Fe.	12092
7210	est.	86.0		Balance is Solder, oxides, Corrosion, Paint					12095

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Date	Assay No	Shipper	Wt	Lot No	Sp
2-9-88	74881	Southern Scrap Punchings B/o #1 mill	1152	7196	A/A
"	882	M.L. pritz Nuggets	40870	7208	A/A
"	883	" "	40827	7184	A/A
"	884	" "	41499	7185	A/A
2-10-88	885	Southern Scrap TWF B/o Lt. Cu	5520	7209	A/A
"	886	Alton Co Burnt Nodules	2730	7214	A/A
"	887	" Turnings	1020	7214	A/A
"	888	M.L. pritz Nuggets	40,255	7233	A/A
"	889	" "	41957	7235	A/A
"	74890	" "	40877	7229	A/A
"	891	Coal Weissman Rosinations B/o #2	700	7225	ost
"	892	Towson Metal Alloy Castings B/o mill	3496	7216	A/A
"	893	Alton Co Bus Bar	954	7214	ost.
"	894	Wim Co Mica Cu B/o #2	1000	7219	A/A
"	895	" Burnt Nodules Coils B/o #2	1500	7219	A/A
"	896	" Punchings B/o #2	1598	7219	A/A
"	897	" #2 Punchings	970	7219	ost.
"	898	" Ni Platin wire B/o #2	532	7219	ost.
2-11-88	899	Pt W Industries electrical Brass	2328	7220	A/A
"	74900	" Silicon	2945	7220	A/A
"	901	" Platinum tubes B/o Rot #1	1930	7220	ost
"	902	" Platinum wires B/o Rot #1	2374	7220	ost
"	903	Acmon Ick m Nonrosinations B/o #1	7414	7237	ost.
"	904	Louisiana Scrap Metal Rosinations B/o #2	1070	7239	ost.
"	905	Louisiana Scrap metal Sitrovings B/o #2	688	7239	A/A
"	906	Commercial metals Turnings B/o #2	755	7249	A/A
"	907	Luntz Corp TWF B/o Lt. Cu Micro Rad, Pos, TWF, Gold	2362	7238	ost.
"	908	" Rosinations B/o Lt	1326	7238	ost.
"	909	Industrial Castings B/o #1	3310	7221	ost.
"	74910	Gulf metals Clippings	44840	7250	A/A
"	911	Coal Weissman Rosinations B/o #2	1406	7252	ost.
2-12-88	912	Commercial metals Rosinations B/o Lt.	2538	7243	ost.
"	913	" Platinum Cu B/o Rot #1	5693	7243	ost
"	914	Gulf metals Tin Coated wire	499	7250	A/A
"	915	Alton Co Turnings	567	7253	A/A
"	916	Westbrook micro B/o #2	2922	7258	A/A
2-13-88	917	Gulf metals Clippings	44000	7272	A/A
"	918	" Clippings	43987	7275	A/A
"	919	Commercial metals TWF	3138	7274	A/A
"	74920	" Wonderwire B/o #2	2784	7274	A/A
"	921	Wovicht Ick m Insulation wire B/o #2	4324	7269	A/A
"	922	Fenwn Scrap platinum wires B/o Rot #1	1710	7257	ost.
"	923	Sol Almon enamel wires	11,624	7261	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
7196	N/A	99.32		Balance is Cu, Dirt, oxides					12093
7208	N/A	98.44		Balance is Al, Zn, Sn, Dirt.					12094
7184	N/A	97.01		Balance is Zn, Sn, Dirt	1.4%				12089
7185	N/A	96.76		Balance is Zn, Sn, Dirt	1.5%				12090
7209	N/A	89.96		Balance is Sn, Pb, Dirt, oxides, corrosion.					10609
7214	N/A	55.55		Balance is Fe, Ceramic, Sn, Pb, ASH, Dirt, oxides					12097
7214	N/A	98.24		Balance is Fe, Dirt.			Dry Basis		12096
7233	N/A	96.16		Balance is Zn, Al, Sn, Pb, Dirt.					10614
7228	N/A	96.70		Balance is Al, Zn, Sn, Pb, Dirt.					10610
7229	N/A	97.01		Balance is Zn, Al, Sn, Pb, Dirt					10611
7225	est	88.0		Balance is Solder, Dirt, oxides, corrosion					10613
7216	N/A	99.90		Balance is oxides					12098
7214	est.	97.0		Balance is oxides, corrosion.					10612
7219	N/A	91.84		Balance is mica, fiberglass, ash, insulation.					10606
7219	N/A	92.24		Balance is Dirt, ash, oxides, Burnt Plastic					10605
7219	N/A	94.16		Balance is Sn					10604
7219	est.	98.0		Balance is commol. plastic					10608
7219	est.	92.0		Balance is Ni.					10607
7220	N/A	86.13	1.33	Balance is Ni, Zn, Sn, Fe, Al					10603
7220	N/A	94.70	3.10	Balance is Sn, Ni, P					10602
7220	est	99.0		Balance is plating, oxides.					10618
7220	est	99.0		Balance is plastic					10617
7237	est.	97.0		Balance is oxides.					10615
7239	est.	75.0		Balance is Fe, Solder, Dirt, oxides, corrosion.					10619
7239	N/A	97.45		Balance is Fe, Cu, Dirt, oxides.			Dry-no oil	—	10620
7249	N/A	97.91		Balance is Dirt, Fe, oil					10623
7238	est.	88.0		Balance is Solder, Brass, Dirt, oxides, Corrosion, Fe					10621
7238	est.	88.0		Balance is Solder, Dirt, oxides, Corrosion.					10622
7221	est.	98.0		Balance is Brass, oxides, Dirt.					10616
7250	N/A	97.24		Balance is Sn, Dirt, Plastic, Al, Zn					10625
7252	est.	88.0		Balance is Solder, Dirt, oxides, Corrosion					10627
7243	est.	88.0		Balance is Solder, Dirt, oxides, corrosion					10628
7243	est	99.0		Balance is Plating					10629
7250	N/A	98.47		Balance is Sn, Dirt.					10624
7253	N/A	97.87		Balance is Dirt, Fe, oil					10626
7258	N/A	92.11		Balance is mica, fiberglass, commol. insulation.					10630
7272	N/A	98.57		Balance is Sn, Dirt, Zn, Al					10636
7275	N/A	97.83		Balance is Zn, Al, Sn, Dirt.					10640
7274	N/A	89.83		Balance is Sn, Dirt, oxides, corrosion.					10643
7274	N/A	95.95		Balance is Si, Mg, Fe					10642
7269	N/A	96.88		Balance is fiberwrapping, commol.					10637
7257	est	99.0		Balance is plastic					10635
7261	N/A	94.22		Balance is commol, Tape					10632

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DATE	ASSAY NO	SHIPPER	WT	LOT No.	Sn
2-13-88	74924	ACE Scrap Plates Strips B/a Ref #1	1292	7268	est.
"	925	" plates wire B/a Ref #1	1772	7268	est.
"	926	" Cu Turnings	4794	7268	A/A
2-15-88	927	Porter Bros Radiators B/a U. Copper	680	7279	est.
"	928	" Contamination #1 wire	1786	7279	est.
"	929	" plates wire B/a Ref #1	2224	7279	est.
"	74930	" Plates Bus Bar B/a Ref #1	2170	7279	est.
"	931	" plates Clips B/a Ref #1	818	7279	est.
"	932	" Welding Tips B/a Ref #1	788	7279	est.
"	933	Southern Scrap Plates Bus Bar B/a Ref #1	23861	7282	est.
"	934	C&M Fiber Coils B/a Same	401	7284	A/A
"	935	" Plates wire B/a Ref #1	2150	7284	est.
"	936	Federal #1 Ref Solids	4310	7292	A/A
"	937	Sam Allen mixed Solid & plates wire B/a Ref #1	2003	7288	A/A
"	938	Alter Turnings	888	7283	A/A
"	939	" Punchings B/a mill	10146	7283	A/A
"	74940	" plates Strips	1002	7283	A/A
2-16-88	941	Commercial metals mica Cu B/a #2	~1000	7290	A/A
"	942	Southern Scrap Contamination #2	9288	7309	est.
"	943	Blum Recycling Contamination #2	3174	7296	est.
"	944	H&H Rope wire B/a Ref #1	8038	7307	A/A
"	945	" Turnings	4692	7307	A/A
"	946	Fusselman Radiators B/a Lt.	2944	7298	est.
"	947	" plates wire B/a Ref #1	2098	7298	est.
"	948	" Lt. Cu Sheet B/a Bare Bright	1804	7298	est.
"	949	Fisher Steel Plates wire B/a Ref #1	10687	7305	est.
"	74950	" enamel wire B/a Ref #1	1800	7305	A/A
"	951	" mica Cu B/a #1 Cu w/ fiberglass	4454	7305	A/A
"	952	Summit Steel Chippings B/a Ref #1	2346	7297	A/A
"	953	" Solids B/a Ref #1	1672	7297	A/A
"	954	" Bus Bar	966	7297	est.
"	955	" Punchings B/a #1	1770	7297	A/A
"	956	" mixed Solids B/a Ref #1	3640	7297	est.
"	957	" Plates wire B/a Ref #1	6544	7297	est.
2-17-88	958	Alter Co Turnings	654	7316	A/A
"	959	" Welding tips B/a mill	2294	7316	A/A
"	74960	Fisher Steel enamel wire coil B/a #2	2296	7317	A/A
"	961	" Lt. Copper B/a #2	1974	7317	est.
"	962	" Lead Lines Tube	2468	7317	A/A
"	963	" mica Copper B/a Ref #1	1288	7317	A/A
"	964	" Solids B/a Ref #1	2530	7317	est.
"	965	Webster City mixed Solids B/a mill	1566	7318	est.
"	966	" Solids B/a #1 mill	3600	7318	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
7268	est.	98.0		Balance is Plating, Dirt, oxides			*		10634
7268	est.	98.0		Balance is plating, Dirt, oxides			*		10641
7268	N/A	99.09		Balance is Dirt, oil		Lt. Copper Turnings			10622
7279	est.	88.0		Balance is Plating, Solder, Dirt, oxides, Corrosion					10610
7279	est.	97.0		Balance is ash, oxides, Corrosion, Burnt Dissolution					10649
7279	est.	99.0		Balance is plating					11454
7279	est.	99.0		Balance is Plating					10646
7279	est.	99.0		Balance is plating					10641
7279	est.	97.0		Balance is Fe, Zn, Sn, Dirt, oxides					10647
7282	est.	99.0		Balance is plating, oxides					11452
7284	N/A	91.79		Balance is Dissolution, Solder, enamel, Dirt					10648
7284	est.	99.0		Balance is plating					10645
7292	N/A	99.40		Balance is Cr					11456
7288	N/A	95.89		Balance is Be, Ni, Sn, Slag					11453
7283	N/A	98.59		Balance is Dirt, oil					12099
7283	N/A	98.87		Balance is oil, Dirt.					11455
7283	N/A	96.75		Balance is enamel, Tin					12100
7290	N/A	63.32		Balance is mica, fiberglass, enamel, adhesive					11463
7209	est.	86.0		Balance is Dirt, ash, oxides, Corrosion, Zn, Pb, Fe, Burnt solder					11475
7296	est.	90.0		Balance is Dirt, ash, oxides, Burnt Dissolution, Solder					11460
7307	N/A	98.25		Balance is ash, oxides, Dirt.					11473
7307	N/A	98.64		Balance is Cr, Dirt		Dry Basis		2.2	11472
7298	est.	88.0		Balance is solder, Dirt, oxides, Corrosion					11474
7298	est.	99.0		Balance is Plating					11469
7298	est.	99.0		Balance is Dirt, oxides		New Stock - Lt Copper Turn			11467
7305	est.	99.0		Balance is plating					11470
7305	N/A	94.58		Balance is enamel, Plating, plastic, Dissolution, adhesive, mica					11469
7305	N/A	82.80		Balance is mica, fiberglass, Dissolution, ash, oxides					11471
7297	N/A	98.91		Balance is Sn, Pb, Al, Dirt.					11457
7297	N/A	99.34		Balance is Cr					11458
7297	est.	99.0		Balance is Dirt, oxides.					11459
7297	N/A	85.9		Balance is Plastic					11462
7297	est.	92.0		Balance is Si, Zn, Fe, Sn, Pb, Dirt, oxides, Corrosion					11464
7297	est.	99.0		Balance is Plating					11465
7316	N/A	98.94		Balance is Fe, Dirt.		Dry Basis		1.1	11479
7316	N/A	99.11		Balance is Cr, Sn, Dirt, oxides.					11482
7317	N/A	67.78		Balance is paper, plastic, enamel					11487
7317	est.	90.0		Balance is plating, Solder, Tin, Corrosion					11488
7317	N/A	98.29		Balance is Solder					11484
7317	N/A	92.56		Balance is mica, ash, fiberglass, oxides					11486
7317	est.	97.0		Balance is Solder, Cr, oxides.					11485
7318	est.	97.0		Balance is plating, Solder, Si, Corrosion, oxides.					11476
7318	N/A	99.25		Balance is Dirt, oxides.					11483

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Date	Assay No	Shipper	Wt	Lot No	Sn
2-17-88	74967	Buttonia Bros Turnings B/a #2	1126	7319	A/A
"	968	" Enamel wire	710	7319	A/A
"	969	" Plates wire	698	7319	est.
"	74970	Lone Star metals Burnt Plates wire B/a Ref #1	7508	7330	est.
"	971	Compressed metals Plates wire B/a #2	2946	7322	est.
"	972	" Borings B/a #2	1862	7322	A/A
"	973	" Turnings B/a #2	3326	7322	A/A
"	974	M&M Turnings B/a #2	6570	7328	A/A
"	975	" Plates Clips B/a #2	4000	7328	A/A
"	976	Allied Chippings	45080	7325	A/A
2-19-88	977	Nat'l Compressed Steel Sheets B/A #1 M	1672	7329	est.
"	978	Shine Bros Chopping B/A #2	8434	7335	A/A
"	979	Mervis J&M Printer Plates B/A Lt	808	7337	A/A
"	74980	" Bus Bars	842	7337	est.
"	981	Pacific Hide & Fur Contam. #1 M	3046	7340	est.
"	982	" " Mix Solids B/A 1 M	1252	7340	est.
"	983	Commercial Metals Clips B/A 1 Ref	412	7348	est.
"	984	" Turnings B/A 1 Ref	680	7348	est.
"	985	Fisher Steel Insulated Coils B/a Ref #1	22718	7361	A/A
"	986	" Clean Coils B/a Ref #1	20525	7361	est.
"	987	Sol Almon Large Pipe B/a mill	766	7349	A/A
"	988	Gulf metals Solids B/a Ref #1 Small Bus Bar	682	7357	est.
"	989	" Solids B/a Ref #1 Large Pipe	880	7357	est.
"	74990	" Solids B/a Ref #1 Large Bus Bar	1386	7357	est.
"	991	" Solids B/a Ref #1 mixed Solids	862	7357	est.
"	992	Alton Co Thrown Tube B/a mill	3472	7351	A/A
"	993	Sioux City Compressed Enamel wire B/a #2	8304	7354	A/A
"	994	Martin Rush Contamination #2 mica Copper	1696	7344	A/A
"	995	" " "	1676	7344	A/A
"	996	Commercial metals Chippings	40706	7359	A/A
2-22-88	997	" Chippings	40818	7363	A/A
"	998	Gulf metals Chippings	42045	7366	A/A
"	999	Standard Lead Plates wire B/a #2	16258	7367	est.
"	75000	Tweed Turnings	34934	7374	A/A
"	001	" Solids	2663	7374	A/A
"	002	Ace Turnings	1050	7382	A/A
"	003	" Electrode Holders B/a Ref #1	2218	7382	est.
"	004	" Commutation Segments B/a Ref #1	3302	7382	A/A
"	005	M. Katett Chrome Plates	3678	7380	est.
"	006	" Castings B/a mill	912	7380	est.
"	007	KWA Turnings B/a #2	1596	7375	A/A
2-23-88	008	Ace Scrap mica Copper	3760	7382	A/A
"	009	T&R Electric Armature	14640	7386	A/A

Lot No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
7319	A/A	94.32		Balance is Dirt, Insolubles, Fe, Al			Dry	—	11480
7319	A/A	94.33		Balance is enamel					11477
7319	est.	89.70		Balance is Ni Plating					11481
7320	est.	97.0		Balance is Ash, Oxide, Burnt Insulation, Burnt Plastic					11493
7322	est.	98.0		Balance is plating.					11491
7322	A/A	99.59		Balance is Te, Dirt.			Dry Basis	2.1	11489
7322	A/A	99.08		Balance is Fe, Dirt			Dry - no oil	—	11490
7328	A/A	92.25		Balance is Fe, Al, Dirt.				TR	11494
7328	A/A	68.28		Balance is Al, Sn					11495
7325	A/A	96.55		Balance is Sn, Pb, Zn, Al, Plastic					11492
7329	est.	99.0		Balance is oil, Oxide			Lt. Copper Item		11497
7335	A/A	99.24		Balance is Sn, Dirt.					11496
7337	A/A	92.80		Balance is Sn, Ni, Oxide, Dirt					11500
7337	est.	99.0		Balance is Plating, Oxide					11498
7340	est.	97.0		Balance is Dirt, Ash, Oxide, Burnt Insulation					11499
7340	est.	97.0		Balance is Fe, Cr, plating, Dirt, Oxide					11451
7348	est.	98.86		Balance is Solder, Oxide, Dirt.					12579
7348	est.	99.10		Balance is oil, Dirt, Fe.			Dry Basis	0.3	12578
7361	A/A	96.91		Balance is Ash, oxide, mica, fiberglass					12590
7361	est.	98.0		Balance is Ash, Oxide, Brass, Fe. Burnt Insulation.					12591
7349	A/A	99.33		Balance is Dirt, Oxide.					12583
7357	est.	98.0		Balance is plating, oxide, Dirt					12587
7357	est.	98.0		Balance is Dirt, Oxide, Corrosion.					12586
7357	est.	98.0		Balance is Plating, Oxide, Dirt.					12585
7357	est.	97.0		Balance is Fe, Dirt, Oxide, Corrosion.					12584
7351	A/A	96.83		Balance is Dirt, Oxide. Corrosion.					12588
7354	A/A	94.69		Balance is enamel.					12582
7344	A/A	91.77		Balance is enamel, mica, Insulation. Fiberglass					12580
7344	A/A	92.51		Balance is enamel, mica, Insulation. Fiberglass					12581
7359	A/A	97.97		Balance is Sn, Al, Zn, Dirt.					12589
7363	A/A	97.12		Balance is Sn, Zn, Dirt. 1.1					12592
7366	A/A	97.05		Balance is Sn, Zn, Dirt. 1.4					12593
7367	est.	98.0		Balance is Plating					12594
7374	A/A	99.47		Balance is Te			Dry Basis	2.1	12595
7374	A/A	99.02		Balance is Te, Zn, Dirt, oil					12596
7382	A/A	97.98		Balance is Fe, Cr, Dirt.			Dry - no oil	—	12600
7382	est.	75.0		Balance is Fe					12552
7382	A/A	94.55		Balance is Pb, Sn, Plastic, mica.					12553
7380	est.	98.0		Balance is plating, Dirt, Oxide					12598
7380	est.	97.0		Balance is Cr, Fe, Solder, Dirt, Oxide					12599
7375	A/A	98.91		Balance is Dirt, Fe.			Dry Basis	1.6	12597
7382	A/A	89.71		Balance is mica, Insulation, enamel, fiberglass					12551
7386	A/A	99.33		Balance is Dirt, Oxide, Zn.					12554

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DATE	ASSAY NO	SHIPPER	WT	LOT NO	Sn
2-23-88	75010	Fiction Stock Turnings B/o #2	918	7387	A/A
"	011	Sioux City Compressors Stock Enamel wire	1500	7390	A/A
"	012	" Noodles w/Resistors	2268	7390	A/A
"	013	Commercial metals Platers wire B/o Rot #1	1522	7393	est.
"	014	Burkin Bonnos	6972	7385	A/A
"	015	Multiplex Processors wire w/Brass Clips	7580	7400	A/A
"	016	" Cu wire w/plastic spools	800	7400	est.
"	017	" Cu spools	2204	7400	est.
"	018	Commercial Metals Turnings B/o Lt.	10380	7381	A/A
"	019	" Cuttings	40730	7397	A/A
2-24-88	75020	Lyall Metals Filters w/Fe B/o #2	3552	7406	A/A
"	021	Pilot Pins #1 Cu w/Solder	11114	7394	est.
"	022	Pacific H&F Rainters B/o Lt.	1970	7412	est.
"	023	" Platers wire B/o Rot #1	2710	7412	est.
"	024	Reflex Platers wire B/o Rot #1	2340	7405	est.
"	025	F. Poulsen Contamination #1	1766	7407	est.
"	026	" Tetrameter Tubes B/o #1 m.11	3936	7407	A/A
"	027	" Cut up tubes B/o m.11	1014	7407	est.
"	028	" Turnings	1504	7407	A/A
"	029	" Punchings w/Al	904	7407	A/A
"	75030	Dominion Rivetting Contamination Tubes B/o #1	12834	7392	est.
"	031	" Thin Clips B/o m.11	3480	7392	A/A
"	032	" O.K. Clips B/o m.11	8618	7392	A/A
"	033	" Dirty Thin B/o m.11	1188	7392	est.
"	034	" Contamination #1	2486	7392	est.
"	035	" Wave Guides	7240	7392	est.
"	036	" Solids B/o m.11	2404	7392	est.
"	037	Ickpeming Stampings	32042	7410	A/A
"	038	Mike Aston Rolled #1 m.11 (Copper Foil)	3216	7419	est.
"	039	Commercial metals Cuttings	40712	7418	A/A
"	75040	Clem Platers wire B/o Rot #1	2226	7413	est.
"	041	Gulf metals Cuttings	42633	7408	A/A
"	042	" "	29601	7421	A/A
"	043	" Turning wire	14557	7421	est.
"	044	Fermont Processing Turnings	7928	7411	A/A
"	045	" Contamination #1	870	7411	est.
2-25-88	046	Dumos Borings	2349	7424	A/A
"	047	" Clips	6095	7424	est.
"	048	" Micro Copper	1470	7424	A/A
"	049	" Rainters	1504	7424	est.
"	75050	" 99% Cones	833	7424	A/A
"	051	" Bus Bar B/o HDC	1322	7424	est.
"	052	" Platers Copper	2699	7424	est.

Lot No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
7387	A/A	96.72		Balance is Dirt, Oxide, Insolubles					12555
7390	A/A	94.78		Balance is Enamel.					12558
7390	A/A	51.79		Balance is Ceramic, Plastic, Paper, Sn, Pb, Ni,					12557
7393	est.	99.0		Balance is Plating					12561
7385	A/A	98.49		Balance is Fe, Dirt.			Dry Basis	8.6	12559
7400	A/A	90.31		Balance is Sn, Zn, Pb, Ash, Oxide, Burnt Insulation.					12564
7400	est.	25.0		Balance is plastic, Enamel			No Value Item		12562
7400	est.	15.0%		Balance is plastic, Fe, Zn, Al, Enamel			No Value Item		12563
7381	A/A	98.51		Balance is Fe, Dirt.			Dry Basis	2.5	12556
7397	A/A	98.83		Balance is Sn, Al, Dirt.					12561
7406	A/A	90.37		Balance is Steel, Brass, Solder					12571
7395	est.	99.0		Balance is Solder, Dirt, Oxide, Corrosion, Iron, Fe					12565
7412	est.	88.0		Balance Solder, Dirt, Oxide, Corrosion					12258
7412	est.	99.0		Balance is Plating, Oxide, Dirt.					12255
7405	est.	99.0		Balance is Plating, Paint					12570
7407	est.	97.0		Balance is Dirt, Ash, Oxide, Corrosion, Burnt Insulation.					12569
7407	A/A	95.85		Balance is Zn, Fe, Dirt, Oxide, Corrosion.					12566
7407	est.	98.0		Balance is Steel, Oxide, Dirt. Silicon Bronze					12572
7407	A/A	99.20		Balance is Cr, Dirt			Lt. Copper Item Dry-No oil	—	12568
7407	A/A	98.90		Balance is Al		1.1%	Lt. Copper Item	1.3	12567
7392	est.	97.0		Balance is Dirt, Oxide, Corrosion, Paint, Solder.					12256
7392	A/A	96.64		Balance is Si, Fe			Dry Basis	0.6	12254
7392	A/A	95.40		Balance is Si, Fe, Cr.			Dry Basis	0.3	12251
7392	est.	96.0		Balance is Bronze, Oxide, Ceramic, Dirt, Oil					12573
7392	est.	97.0		Balance is Dirt, Ash, Oxide					12574
7392	est.	98.0		Balance is Plating, Solder, Oxide					12257
7392	est.	99.0		Balance is Oxide, Dirt, Fe.					12252
7410	A/A	62.87		Balance is Fe, Refractory, Dirt, Insolubles					12576
7410	est.	99.0		Balance is Dirt, Oxide			Lt. Copper Item		12275
7418	A/A	98.72		Balance is Al, Sn, Zn, Dirt.					12580
7413	est.	99.0		Balance is Plating					12579
7408	A/A	98.20		Balance is Sn, Al, Zn, Dirt.					12575
7421	A/A	99.24		Balance is Al, Zn, Dirt.					12261
7421	est.	98.0		Balance is Plating					12262
7411	A/A	95.34		Balance is Zn, Dirt.			Dry - No oil	—	12253
7411	est.	97.0		Balance is Dirt, Oxide, Cr, Corrosion, Paint.					12577
7424	A/A	99.39		Balance is Dirt.			Dry Basis	3.9	12263
7424	est.	99.5		Balance is Oxide, Dirt.					12267
7424	A/A	92.39		Balance is Mica, Insulation, Plastic, Enamel					12264
7424	est.	88.0		Balance is Fe, Dirt, Solder, Oxide, Corrosion,					12265
7424	A/A	94.83		Rubber Washer 4.2%			Dry Basis	1.0	12277
7424	est.	99.5		Balance is Oxide, Corrosion.					12268
7424	est.	99.0		Balance is Plating					12266

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DATE	ASSAY No	SHIPPER		WT	LOT No	Sn
2-25-88	75053	Commonwealth	Castings B/o mill	1130	7438	est.
"	054	Gulf	Chippings	49,429	7432	A/A
"	055	"	Chippings	49,218	7435	A/A
"	056	Commonwealth	Chippings	40712	7439	A/A
"	057	"	Chippings	40626	7446	A/A
"	058	"	Chippings	40804	7427	A/A
2-26-88	059	Wheaton Refining	Chippings	45,379	7447	A/A
"	75060	"	Chippings	45,503	7448	A/A
"	061	Commonwealth Metals	Wood Guides	24680	7420	est.
2-29-88	062	Columbus Metals	Solids B/o #1 mill	4580	7461	A/A
"	063	"	Castings B/o #1 mill	21041	7461	A/A
"	064	"	Thermocouple Tubes B/o mill	4464	7461	A/A
"	065	KWA	Cu w/ Steel wires	364	7470	est.
"	066	"	Cu w/ Brass	558	7470	est.
"	067	Commonwealth Metals	Chippings	40780	7465	A/A
"	068	KWA	Cu w/ Brass	2711	7472	A/A
"	069	KWA	Turnings B/o #2	15218	7470	A/A
"	75070	"	Mixed Cu	3926	7470	A/A
3-1-88	071	Stanwood I & M	Contamination #1	3362	7474	est.
"	072	Auto Shred Industries	TWF B/o #2	1652	7473	A/A
"	073	Westbank	Radiators	2352	7485	est.
"	074	Fiston Steel	Contamination #1	1500	7479	est.
"	075	Wimco	Cu Stamps (mixed Cu)	10366	7481	A/A
"	076	"	Cu cups	7622	7481	A/A
"	077	Gulf Metals	Chippings	42424	7483	A/A
"	078	Crown City	Compressors Internals	2928	7482	A/A
"	079	Louisville Scrap	Cu w/ Nylon	3068	7476	A/A
"	75080	"	Contamination #2	8118	7476	A/A
3-2-88	081	Gulf Metals	Radiators B/o ll.	1471	7504	est.
"	082	Fiston Steel	Wire w/ Nickel	456	7495	est.
"	083	"	#1 Bus Bar	15094	7495	est.
"	084	"	TWS B/o #2	3016	7495	A/A
"	085	"	Enamel wire B/o #1 Rod	936	7485	A/A
"	086	"	Turnings B/o #2	1284	7495	A/A
"	087	"	#2 Cu w/ Fe	3734	7495	A/A
"	088	Summit Steel	Radiators B/o Lt Cu	1030	7496	est.
"	089	"	Lt. Cu Bricks	4850	7496	est.
"	75090	"	Contamination #1	2152	7496	est.
"	091	F. Perlman	Cut-up tubes B/o mill	2740	7486	est.
"	092	"	Thermocouple Tubes B/o mill	1341	7486	A/A
"	093	"	Field Coils B/o mill	1000	7486	A/A
"	094	"	Soldered wires B/o mill	2004	7486	est.
"	095	"	Nickel coated wire	188	7486	A/A

OT No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
7438	est.	99.0		Balance is	Cr, oxides, Dirt.				12272
7432	A/A	97.43		Balance is	Al, Zn, Dirt				12270
7435	A/A	98.84		Balance is	Sn, Pb, Al, Dirt.				12272
7439	A/A	98.62		Balance is	Al, Sn, Zn, Dirt.				12276
7446	A/A	98.11		Balance is	Al, Sn, Zn, Dirt				12274
7427	A/A	98.54		Balance is	Sn, Al, Zn, Dirt.				12269
7447	A/A	95.60		Balance is	Pb, Plastic, Ni, Zn, Sn, Dirt, Fe				12279
7448	A/A	96.84		Balance is	Plastic, Pb, Al, Zn, Sn, Dirt, Fe				12278
7420	est.	99.0		Balance is	plating, Dirt, oxides				12273
7461	A/A	97.02		Balance is	Pb, Cr, oxides, Dirt.		mixed alloys		12282
7461	A/A	97.67		Balance is	Ni, Pb, Sn, Dirt, oxides.		mixed alloys		12280
7461	A/A	99.38		Balance is	Dirt, oxides.				12281
7470	est.	85.0		Balance is	STEEL				12286
7470	est.	80.0		Balance is	Zn, Packing				12284
7465	A/A	98.29		Balance is	Al, Zn, Sn, Dirt.				12283
7472	A/A	99.90		Balance is	Dirt.	34.9% Fines	Dry Basis	0.4	12285
7470	A/A	98.17		Balance is	Dirt, Pb,		Dry-No O.L	—	12288
7470	A/A	96.94		Balance is	Insulation, O.L				12287
7474	est.	97.0		Balance is	Burnt Insulation, Ash, oxides Corrosion				12289
7473	A/A	95.30	2.79	Balance is	Sn, Dirt, oxides				12290
7485	est.	85.0		Balance is	Pb, Sn, Zn, Dirt, oxides Corrosion				12295
7479	est.	97.0		Balance is	oxides, Corrosion, Burnt Insulation.				12296
481	A/A	82.37		Balance is	mica, Solder.				12294
481	A/A	93.78		Balance is	mica, Plastic, Dirt, Solder, Fe				12293
83	A/A	97.52		Balance is	Sn, Pb, Zn, Al, Dirt.				12291
7482	A/A	91.63		Balance is	chromel, Tape, plastic				12295
476	A/A	91.11		Balance is	mica, Glass, Ash, oxides, plastic				12292
476	A/A	90.46		Balance is	Pb, Plastic, Ash, oxides, Corrosion.				12291
504	est.	88.0		Balance is	Dirt, Corrosion, Solder.				11817
495	est.	90.0		Balance is	nickel				11802
495	est.	99.0		Balance is	Corrosion oxides				11801
495	A/A	97.65		Balance is	Solder				11809
485	A/A	96.23		Balance is	chromel				11808
495	A/A	93.98		Balance is	Pb, Sn, Fe, Dirt.		Dry Basis	1.7	11804
495	A/A	91.11		Balance is	Fe, Pb, Sn, Zn, Ni, Cr				11803
496	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion				11806
496	est.	88.0		Balance is	Solder, Plastic, oxides, Zn, Pb, Paint				11805
496	est.	96.0		Balance is	Dirt, Ash, oxides, Corrosion, C				11807
486	est.	98.0		Balance is	Silica, Brass, Steel, oxides, Dirt.				11816
486	A/A	98.88		Balance is	Dirt, oxides, Corrosion				11813
486	A/A	92.88		Balance is	Insulation, Solder, chromel				11815
486	est.	98.0		Balance is	Plating, mica, oxides				11811
486	A/A	90.31		Balance is	Ni				11814

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Date	Assay No	Shipper	Wt	Lot No	Sr
3-2-88	75096	F. Perlman Mica Cu B/a #2	1594	7486	A/A
"	097	Commercial metals Chappings	40696	7512	A/A
"	098	" Chappings	40732	7510	A/A
"	099	Allied metals Chappings	40663	7500	A/A
3-3-88	75100	TLK Ind. Platen wire B/a Ref #1	3464	7520	est.
"	101	Webster City I&M Platen Bus Bar	1704	7522	est.
"	102	" Contamination #1	1978	7522	est.
"	103	Sioux City TWF B/a Lt. Cu	1414	7517	A/A
"	104	" White wire	11419	7577	est.
"	105	Commercial metals Turnings B/a Lt.	510	7513	A/A
"	106	" Punchings B/a #2	1700	7513	A/A
"	107	Non-Ferrous Chappings Heavy	28536	7527	A/A
"	108	" Chappings Fine	12544	7527	A/A
3-4-88	109	West Bank Sheets B/a Mill	712	7539	A/A
"	75110	Dan Jennings Platen wire B/a Ref #1	1874	7530	est.
"	111	Sioux City Compressor Store Platen wire (white wire)	3435	7537	est.
3-5-88	112	I. Dentist Castings B/a mill	1212	7550	A/A
"	113	Commercial metals Mica Cu B/a Lt.	5441	7545	A/A
"	114	B. Cohen & Sons Contamination #1	1856	7540	est.
"	115	Commercial metals Chappings	40,004	7544	A/A
"	116	" Chappings	41298	7542	A/A
"	117	Gulf metals Chappings	43888	7541	A/A
3-7-88	118	Ace Platen Cu B/a Ref #1	2312	7553	est.
"	119	" Turnings	4266	7553	A/A
"	75120	Pacific H&F Contamination #1	3542	7559	est.
"	121	H&H Platen wire B/a Ref #1	1596	7569	est.
"	122	Carl Weissman Radiators	1652	7561	est.
"	123	Alton Cu Turnings B/a #2	1598	7558	A/A
"	124	Pacific H&F Motor windings	9680	7567	A/A
3-8-88	125	Omni Source Enamel wire B/a #2	37656	7577	A/A
"	126	Ace 90% Asbestos	7068	7573	A/A
"	127	Monroe I&M Mica B/a #2	4358	7576	A/A
"	128	" Contamination #2	4814	7576	A/A
"	129	P&W Condenser tube B/a mill	2500	7549	A/A
"	75130	" Burnt Coaxial Cable	7358	7549	A/A
"	131	" Dirty Cu Insulation wire	1627	7549	A/A
"	132	Ponton Bros Contamination #2	1162	7574	est.
"	133	Shapiro Sales Borings B/a #2	1000	7566	A/A
"	134	Asnon Castings B/a mill	4394	7582	est.
"	135	Compressor Metals Tinned Bus Bar	3226	7583	est.
"	136	" TWF B/a #2	1494	7587	A/A
3-9-88	137	Pilot Bros Cu w/solder	2050	7603	A/A
	138	Wichita I&M Contamination #2	7468	7596	A/A

ST No	Sn	Cu	Pb	Fe	Ni	Al		OIL	TAG NO
7486	N/A	92.43		Balance is mica, varnish, Insulation, F.Glass					11812
7572	N/A	98.81		Balance is Sn, Zn, Dirt		0.9			11819
7570	N/A	98.70		Balance is Sn, Zn, Dirt		0.8			11818
7500	N/A	95.56		Balance is Pb, Sn, Zn, N		1.1	Plastic, Dirt.		11810
7520	est.	98.0		Balance is Plating					11827
7522	est.	98.0		Balance is Plating, Insulation.					11826
7522	est.	97.0		Balance is Burnt Insulation, ash, oxides, corrosion.					11825
7517	N/A	93.01	3.79	Balance is Sn, Dirt, oxides.					11822
7577	est.	99.0		Balance is Plating					11820
7513	N/A	92.31		Balance is Si, Fe			Dry - no oil	—	11823
7513	N/A	91.20		Balance is Si, Mn, Fe, Na, O.L					11821
7527	N/A	96.97		Balance is Fe, Pb, Sn, Al, Zn, Plastic, Dirt.					11829
7527	N/A	96.08		Balance is Fe, Pb, Sn, Al, Zn, Plastic, Dirt.					11828
7539	N/A	99.87		Balance is oxides.					11832
7530	est	99.0		Balance is Plating					11830
7537	est.	99.0		Balance is Plating					11831
7530	N/A	99.09		Balance is oil, Dirt.		0.8			11838
7545	N/A	91.68		Balance is mica, F.Glass, ash, oxides					11837
7540	est.	97.0		Balance is ash, oxides, corrosion, Burnt Insulation					11836
7544	N/A	98.49		Balance is Al, Dirt, Zn					11835
7542	N/A	98.41		Balance is Sn, Al, Dirt, Plastic					11834
7541	N/A	98.17		Balance is Sn, Al, Pb, Dirt, Plastic					11833
7553	est.	98.0		Balance is Fe, Plating					11842
7533	N/A	96.63		Balance is Fe, Dirt, Cr			Dry Rags	3.0	11841
7559	est.	97.0		Balance is Burnt Insulation, ash, oxides, Corrosion.					11480
7569	est.	98.0		Balance is Al, Plating					11845
7561	est.	96.0		Balance is oxides, Solder.					11843
7568	N/A	98.63		Balance is Cr, Dirt.			Dry - no oil	—	11839
7567	N/A	87.72		Balance is mica, F.Glass					11844
7577	N/A	95.51		Balance is varnish.					11848
7573	N/A	97.23		Balance is Insulation, Solder (Commutator Segments)					11846
7576	N/A	90.68		Balance is mica, F.Glass Insulation. ash. oxides					12300
7576	N/A	84.22		Balance is Fe, Al, Ni, Burnt Insulation, ash, oxides, Corrosion.					11849
7549	N/A	98.35		Balance is Dirt, oxides, Corrosion, Ni					11902
7549	N/A	94.61		Balance is ash, oxides, Burnt Insulation.					11901
7549	N/A	80.57		Balance is ash, oxides, Burnt Insulation.					11903
7574	est.	85.0		Balance is ash, oxides, Corrosion, Burnt Insulation, varnish					11850
7566	N/A	98.24		Balance is Fe, Dirt.			Dry Rags	1.5	11847
7582	est.	97.0		Balance is Fe, Cr, Zn, Fe, Dirt, oxides.					11906
7583	est.	99.0		Balance is Plating. O.L, Dirt.					11905
7587	N/A	95.94		Balance is Pb, Sn, Dirt, oxides. Corrosion.					11904
7603	N/A	98.28		Balance is Solder, F.Glass.					11914
7596	N/A	81.64		Balance is Fe, Al, Zn, Sn, Pb, Burnt Insulation, ash, oxides, Corrosion					11912

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DATE	ASSAY NO	SHIPPER	WT	LOT NO.	Sn
3-10-88	75139	Erlichman Duty Tube B/a mill	2376	7601	A/A
"	140	" Bus Bar (mixed Solids)	1189	7601	est.
"	141	" Coated Bus Bar (mixed plated Solids)	2086	7601	est.
"	142	Omnisource Chappings	45042	7599	A/A
"	143	" enamel wire	39408	7600	A/A
"	144	Gulf Metals Cathodes	10,147	7610	est.
"	145	Yaffee TWS B/a #2	5528	7612	A/A
"	146	KWA Cu w/mica	6480	7614	A/A
"	147	Midwest I&M Contamination #2	1354	7594	A/A
3-11-88	148	KWA Radiators B/a Lt Copper	2380	7616	A/A
"	149	" Mica Copper	9073	7616	A/A
"	75150	Mc Kinney Junk Field Coils B/a mill	1622	7622	A/A
"	151	Arch Metals Radiators	2380	7629	est.
"	152	Gulf Chappings	44204	7638	A/A
"	153	" Chappings	43351	7634	A/A
"	154	Omnisource Chappings	44879	7620	A/A
3-19-88	155	Arch Metals Mica Cu B/a #2	1700	7629	A/A
"	156	" Wrapped wire B/a #2	2500	7629	A/A
"	157	" Motor Windings B/a #2	1000	7629	A/A
"	158	Summit Steel Turnings B/a #2	1170	7640	A/A
"	159	J. Trockman Mica Cu B/a Lt.	8620	7646	A/A
"	75160	Omnisource Wire B/a Ret #1	1122	7650	est.
"	161	Commercial Metals Chappings	40663	7647	A/A
"	162	Houston Junk Plated Bus Bar	31070	7636	est.
"	163	KWA Turnings B/a #2	7060	7616	A/A
"	164	Lucky Penny Insulated Field Coils B/a #2	1758	7673	A/A
"	165	" Contamination #2	1626	7673	est.
"	166	" HW Spools B/a Lt.	4974	7673	A/A
"	167	" Chips B/a mill	532	7673	est.
"	168	Industrial Recyclers enamel wire B/a mill	4502	7669	A/A
"	169	" Bus Bar B/a mill	9172	7669	est.
"	75170	Pond Man Plated Bus Bar B/a mill	2406	7626	est.
"	171	" Castings B/a mill	1816	7626	est.
"	172	Lentz Field Coil B/a #2	5000	9672	est.
"	173	Mallon Bros Chappings (very fine Chappings)	10206	7661	A/A
"	174	" Plated wire B/a Ret #1	9340	7661	A/A
"	175	" Coaxial Cable	1788	7661	est.
"	176	Southern Foundry Supply Burnt Foil B/a Lt.	1488	7675	A/A
"	177	" TWF B/a Lt.	3628	7675	A/A
"	178	Steiner-Lift Foil B/a Lt. Lt. Copper Item	3058	7668	A/A
"	179	" Turnings B/a Lt Copper	13936	7666	A/A
"	75180	" TWF	4712	7666	A/A
"	181	" Stampings	2646	7666	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
7601	A/A	97.11		Balance is Dirt, oxide, corrosion.					11911
7601	est.	98.0		Balance is Te, Be, Fe, oxide, corrosion.					11908
7601	est.	97.0		Balance is Solder, Plate, Dirt, oxide					11909
7599	A/A	86.91			~10.0	Balance is Al, Sn, Pb, Zn			11910
7600	A/A	96.03		Balance is enamel					11913
7610	est.	99.50		Balance is oxide, corrosion.					11915
7612	A/A	88.09		Balance is Al, Pb, Sn, Plastic					11916
7614	A/A	94.99		Balance is mica, fiberglass					11917
7594	A/A	88.77		Balance is Ash, oxide, Plate, Zn, Burnt Insulation.				N.P.	11907
7616	A/A	88.0		Balance is Dirt, oxide, corrosion, Solder					11922
7616	A/A	89.17		Balance is mica, fiberglass, Insulation.					11919
7622	A/A	97.12		Balance is Ash, Solder, oxide, Graphite, Insulation					11920
7629	est.	88.0		Balance is Dirt, oxide, corrosion, Solder					11923
7638	A/A	97.33		Balance is Ni, Zn, Sn, Dirt, Al.					11924
7634	A/A	98.03		Balance is Sn, Al, Zn, Dirt.					11921
7620	A/A	96.70		Balance is Ni, Zn, Sn, Fe, Dirt. Pb.					11918
7629	A/A	91.91		Balance is mica, Ash, fiberglass,					11926
7629	A/A	77.60		Balance is Burnt Insulation, Ash, oxide, corrosion.					11927
7629	A/A	89.78		Balance is enamel, Plastic, oil, Dirt.					11928
7640	A/A	96.47		Balance is Fe, Dirt. Te			Dry Basis	2.3	11930
7646	A/A	86.88		Balance is mica, fiberglass, enamel, Plastic, Insulation.					11931
7650	est.	99.5		Balance is Plating, Al, oxide					11932
7647	A/A	97.75		Balance is Sn, Al, Zn, Dirt. Pb.					11933
7636	est.	99.0		Balance is Plating, Al, oxide					11123
7616	A/A	97.57		Balance is Ni, Dirt			Dry Basis	2.5	11925
7673	A/A	89.95		Balance is Plastic, enamel, mica, fiberglass					11127
7673	est.	85.0		Balance is Burnt Insulation, Zn, enamel, Ash, Solder, Silica, Brass					11125
7673	A/A	58.63		Balance is plastic, Brass, enamel, Tape					11124
7673	est.	98.0		Balance is oxide, Brass, Fe, Plate.					11124
7669	A/A	97.14		Balance is enamel					11122
7669	est.	99.0		Balance is Be, Te, Dirt, Solder, oxide. (mixed Solids & castings)					11126
7626	est.	99.0		Balance is Plating					11934
7626	est.	97.0		Balance is Al, plating, Solder, oxide.					11935
9672	est.	85.0		Balance is Mica, fiberglass, Insulation					11940
7661	A/A	98.38		Balance is Sn, Pb, Ni, Dirt, Plastic.					11937
7661	A/A	96.68		Balance is Sn, Ni					11938
7661	est.	90.85		Balance is Sn					11939
7625	A/A	86.49		Balance is Ash, oxide, Burnt Insulation.					11941
7675	A/A	96.13		Balance is Pb, Sn, Dirt, oxide, corrosion.					11942
7668	A/A	98.91		Balance is Fe, Dirt.					11944
7666	A/A	98.55		Balance is Dirt, oxide,			Dry Basis	0.6	11946
7666	A/A	94.62		Balance is Pb, Sn.					11947
7666	A/A	99.63		Balance is Al, Dirt.			Dry Basis	1.7	11945

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DATE	ASSAY NO	SHIPPER	WT	LOT No	Sn
3-15-88	75182	Southern Scrap Contamination #2	5556	7649	A/A
"	183	Pilot Bros Mica Copper	960	7645	A/A
"	184	United Scrap Platen Cu	19688	7688	est.
"	185	Bultema A/O Fisher Steel Mica B/A Ref #1	13506	7683	A/A
"	186	Ace Platen Cu B/A Ref #1	2038	7685	est.
"	187	" Turnings	1760	7685	A/A
"	188	Multiple Processors Mica B/A #2	1942	7694	A/A
"	189	" Spools B/A Lt. Copper	5902	7694	est.
"	75190	" Spill B/A Ref #1	8862	7694	A/A
"	191	Rifkin #2 Castings	7460	7700	A/A
"	192	" Lt. Cu Bricks	7460	7700	est.
"	193	M. Kutch Platen Wire B/A Ref #1	3866	7699	est.
"	194	Commercial Metals Contamination #2	5154	7689	est.
"	195	" Coaxial Cable B/A #2	3762	7689	A/A
"	196	C&M Burnt Platen wire B/A mill	4018	7698	est.
"	197	" Platen wire B/A Ref #1	1408	7698	est.
3-16-88	198	J. Homan Gaskets w/Fe	5452	7709	est.
	199	" Punchings	6150	7709	A/A
"	75200	Tonenbaum Thermocouple Tube B/A mill	3700	1706	A/A
"	201	Webster City I&M Shavings	2168	7702	A/A
"	202	Commercial Metals Contamination Tube B/A mill	2820	7710	est.
"	203	" #1 Ref Contamination w/Fe	4043	7710	est.
"	204	" Turnings	1320	7710	A/A
"	205	Kripke-Tuschman Chippings	44266	7712	A/A
"	206	Steiner-Liff Cu w/plastic Spools	853	7704	A/A
"	207	" Turnings B/A #2	3000	7704	A/A
"	208	" Foil B/A #2 Lt Copper Item	1582	7704	A/A
"	209	" Lacquer Cones	1387	7704	A/A
"	75210	" Lacquer Wire	13958	7704	A/A
"	211	" Field Coils	1990	7704	A/A
"	212	Commercial Metals Chippings	40810	7717	A/A
"	213	" Chippings	40854	7716	A/A
3-17-88	214	Ozark Steel A/O Metal Recycling Borings	23360	7719	A/A
"	215	Sadoff Spills B/A #2	2676	7722	est.
"	216	Omni Source Chippings	41184	7725	A/A
"	217	Gulf Chippings	43108	7724	A/A
3-18-88	218	Gulf Metals Small Gauge wire B/A mill	5330	7737	A/A
"	219	Shine Bros Chippings B/A #2	9218	7735	A/A
"	75220	Goroch & Sons Turnings B/A Silicon Bronze	9595	7736	A/A
"	221	Commercial Metals Chippings	40794	7744	A/A
"	222	Best American Turnings B/A mill	38165	7737	A/A
3-19-88	223	Commercial Metals Chippings	40722	7751	A/A
	224	Gulf Metals Chippings	43353	7754	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
649	N/A	78.34		Balance	~5.0, Dirt, ash, oxides, corrosion, Burnt insulation.				11936
45	N/A	97.15		Balance is	mica, fiberglass				11828
685	est.	99.0		Balance is	Plastic.				1131
683	N/A	96.65		Balance is	mica, fiberglass, ash, oxides.				11132
85	est.	97.0		Balance is	Solder, Brass, Al, and oxides.				11129
85	N/A	98.17		Balance is	Fe. Dirt.		Dry - No oil	—	11130
694	N/A	94.46		Balance is	Ash, oxides, insulation, fiberglass				11136
694	est.	16.0		Balance is	Fe, Zn, Plastic, enamel		No value other		11137
694	N/A	99.20		Drillings only	Balance is Fe		Doesn't 3% Refinishing		11139
700	N/A	97.65		Balance is	Fe. Co.				11141
700	est.	88.0		Balance is	Solder, Plastic, and oxides, corrosion				11140
699	est.	98.0		Balance is	Solder, Plastic, Dirt, oxides, corrosion				11138
689	est.	85.0		Balance is	Al, Burnt insulation, Plastic, ash, corrosion.				11134
689	N/A	75.16		Balance is	Burnt insulation, Al, Plastic, Dirt, ash, corrosion				11133
698	est.	99.0		Balance is	Burnt Plastic, Burnt insulation, ash, oxides				11131
698	est.	99.0		Balance is	Plastic				11142
709	est.	85.0		Balance is	Fe				11103
09	N/A	99.55		Balance is	Dirt.		Dry Basis	0.5	11102
706	N/A	98.78		Balance is	Dirt, oxides, corrosion				11143
102	N/A	98.31		Balance is	Dirt, oil				11144
710	est.	96.0		Balance is	Brass, Solder, Paint, Dirt, oxides, corrosion				11105
710	est.	97.0		Balance is	Fe. Co, Brass, Solder, oxides, Dirt.				11106
710	N/A	98.98		Balance is	Dirt. Fe.		Dry Basis	3.2	11107
712	N/A	97.01		Balance is	Sn, Plastic, Al, Dirt.				11104
704	N/A	87.81		Balance is	Plastic, enamel				11148
704	N/A	98.86		Balance is	Dirt.		Dry Basis	0.5	11150
704	N/A	99.40				0.6	Dry Basis	1.8	11149
704	N/A	90.25		Balance is	Plastic, insulation, enamel				11146
704	N/A	95.73		Balance is	enamel				11145
704	N/A	80.92		Balance is	fiberglass, Plastic, enamel, Zn				11147
717	N/A	97.48		Balance is	Pb, Sn, Zn, Al, Ni, Plastic, Dirt.				11108
716	N/A	97.39		Balance is	Pb, Sn, Zn, Al, Ni, Plastic, Dirt.				11109
719	N/A	98.15		Balance is	Pb, Sn, Mn, Ni, Fe		Dry Basis	1.4	11113
722	est.	96.0		Balance is	Dirt, oxides. Non metallics				11110
7725	N/A	97.79		Balance is	Pb, Sn, Al, Zn, Dirt.				11112
7724	N/A	97.23		Balance is	Sn, Pb, Ni, Al, Zn, Plastic, Dirt.				11111
737	N/A	99.90		Balance is	oxides.		W.R.O. Gauge - 21-24		11117
735	N/A	97.84		Balance is	Sn, Dirt, Zn, Al, Plastic				11116
736	N/A	94.56		Balance is	Sn, Mn,		Dry Basis	1.5	11115
744	N/A	98.42		Balance is	Sn, Pb, Ni, Zn, Al				11949
37	N/A	99.91		Balance is	oxides		Doesn't 0.5% wax, Sealer		11114
751	N/A	98.30		Balance is	Sn, Al, Zn, Ni, Fe, Plastic, Dirt				11118
157	N/A	98.25		Balance is	Ni, Plastic, Sn, Al				12200

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DATE	ASSAY NO	SHIPPER		WT.	LOT NO.	Sn
3-19-88	75225	Carl Weissman	Resistors B/O #2	2424	7747	est.
"	226	W. Silver	Enamel wire B/O #2	4594	7756	A/A
"	227	Commercial metals	Platina Bus Bar B/O Ref #1	1140	7743	est.
"	228	Golden Industries	Enamel wire	3052	7752	A/A
"	229	General Scrap	Turnings B/O #2	2000	7708	A/A
"	75230	Kent metals	Platina wire B/O Ref #1	5670	7753	est.
3-24-88	231	W. Thompson	Thermocouple tubes	3772	7772	A/A
"	232	"	Turnings B/O #2	2650	7772	A/A
"	233	Moskowitz	Turnings B/O Ref #1	19045	7757	A/A
"	234	I. Dautch	Resistors B/O #2	3504	7771	est.
"	235	American I & S	Thermocouple tubes B/O mill	3492	7765	A/A
"	236	Omni Source	Thermocouple tubes B/O mill	2050	7769	A/A
"	237	Bolton Processing	Turnings	2528	7753	A/A
"	238	Alton	Foil w/mylar B/O lt.	14454	7770	A/A
3-22-88	239	McKinley Iron	Chippings B/O #2	12254	7809	A/A
"	75240	"	Contamination #2	1254	7809	est.
"	241	"	Solids B/O Ref #1	660	7809	est.
"	242	"	Solids B/O Ref #1	668	7809	est.
"	242	"	On Stamps B/O mill	2434	7809	A/A
"	243	Commercial metals	Chippings	40778	7799	A/A
"	244	"	"	40684	7809	A/A
"	245	"	"	40684	7809	A/A
"	246	Vernon Harwell	Chippings	40790	7795	A/A
"	247	Fisher Steel	Enamel wire w/spools B/O Ref #1	11453	7790	A/A
"	248	"	Stems	3543	7790	A/A
"	249	Commercial metals	Castings B/O mill	1126	7781	est.
"	75250	"	Ferro Coils B/O mill	2808	7781	est
"	251	Lubbock I & M	Nipples	3906	7794	A/A
"	252	Allison metals	Boiler Plate	1000	7808	A/A
"	253	Alton Trading	Enamel thermocouple B/O #2	7596	7897	A/A
"	254	Commercial metals	Solids B/O mill	1260	7798	A/A
3-23-88	255	Ben Thompson	Resistors B/O #2	1730	7813	est.
"	256	Associated Scrap	Resistors B/O #2	1478	7815	est.
"	257	Carl Weissman	Resistors B/O #2	1232	7822	est.
"	258	"	Contamination #1	1768	7822	est.
"	259	Temple I & M	Insulation Thermocouple wire	14661	7810	est.
"	75260	Commercial metals	Platina wire B/O Ref #1	795	7829	est.
"	261	Commercial metals	Platina Bus Bar B/O Ref #1	3335	7832	est.
"	262	"	Solids B/O mill	3210	7832	est.
"	263	"	Castings	4072	7832	est.
"	264	National Compressor Steel	Coil B/O #2	1780	7834	est.
"	265	Pacific I & S	Mica B/O #2	8140	7839	A/A
"	266	"	BPW B/O #1 mill	4126	7839	est.

LOT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
7747	est.	92.0		Balance is Dirt, oxide, Corrosion.					11950
7756	A/A	95.96		Balance is enamel, oxide.					12152
7743	est.	99.0		Balance is plastic					11948
7752	A/A	98.98		Balance is enamel, paper					11119
7708	A/A	98.88		Balance is Ni, Fe, Dirt.			Dry Basis	3.8	12151
7753	est.	98.0		Balance is plastic, oxide,					11120
7772	A/A	99.18		Balance is Dirt, oxide, Corrosion					11159
7772	A/A	98.94		Balance is Dirt, Fe, Cu (Lt Cu)			Dry Basis	0.4	12157
7757	A/A	98.95		Balance is Fe, Dirt.			Dry Basis	0.8	12158
7771	est.	88.0		Balance is Dirt, Oxide, Corrosion, Solder					12156
7765	A/A	99.04		Balance is Dirt, oxide, Corrosion					12154
7769	A/A	97.57		Balance is Dirt, oxide, corrosion.					12155
7759	A/A	94.63		Balance is Cu, Fe, Dirt.			Dry Basis	4.2	12153
7770	A/A	93.98		Balance is plastic, paper, paint			Lt. Copper stain		12160
7809	A/A	97.26		Balance is Sn, Zn, Plastic, Pb, Dirt					12175
7809	est.	85.0		Balance is Plastic, Fe, ASH, mica, fiberglass, Oxide, Dirt.					12176
7809	est.	95.0		Balance is Plastic, mica, Plastic, Solder, fiberglass					12174
7809	est.	97.0		Balance is Solder, plastic, oxide					12173
7809	A/A	99.80		Balance is Dirt. (Lt. Copper)			Dry Basis	0.3	12172
7799	A/A	98.43		Balance is Sn, Al, Zn, Plastic, Dirt.					12166
7804	A/A	97.67		Balance is Sn, Pb, Ni, Al, Zn, Plastic, Dirt.					12169
7804	A/A	96.57		Balance is Sn, Pb, Ni, Al, Zn, Plastic, Dirt					12170
7795	A/A	98.21		Balance is Al, Zn, Ni, Sn, Plastic, Dirt					12165
7790	A/A	91.56		Balance is plastic, enamel, Insulation.					12164
7790	A/A	97.29		Balance is Sn, Fe, Zn					12163
7781	est.	98.0		Balance is Solder, oxide, silicon Bronze					12161
7781	est.	98.0		Balance is Solder, graphite, Corrosion, Fe, Insulation.					12162
7794	A/A	90.49	5.62	Balance is Sn,			Br ~1.0%		12168
7808	A/A	99.91		Balance is oxide (Drilling)			Dredged 5.0% Scale		12171
7897	A/A	93.90		Balance is enamel, paper, insulation					12177
7798	A/A	99.87		Balance is oxide.					12167
7813	est.	92.0		Balance is Dirt, oxide, Corrosion, Solder.					12181
7815	est.	92.0		Balance is Solder, Dirt, oxide, Corrosion.					12179
7822	est.	92.0		Balance is Dirt, oxide, Corrosion, Solder.					12188
7822	est.	97.0		Balance is Al Burnt Insulation, Dirt, ASH, oxide, Corrosion					12187
7810	est.	85.0		Balance is paper, wood, plastic, enamel					12180
7829	est.	99.0		Balance is plastic					12191
7832	est.	99.0		Balance is oxide, plastic					12194
7832	est.	98.0		Balance is Solder, oxide, Dirt, Fe					12199
7832	est.	99.0		Balance is Corrosion, oxide					12501
7834	est.	85.0		Balance is Fe, Solder, oxide, Corrosion, Scale					12196
7839	A/A	89.62		Balance is Insulation, enamel, mica, plastic, Solder,					12197
7839	est.	97.0		Balance is Burnt Insulation, Dirt, ASH, oxide, Corrosion					12195

DATE	ASSAY NO.	SHIPPER	WT	LOT NO.	Sn
3-23-88	75267	Pilot Bros Cu w/Solder	3036	7831	A/A
"	268	Carl Weissman Radiators	10,076	7835	est.
"	269	" Contamination #1	1824	7835	est
"	75270	KWA Cu w/ Steel Bits	1141	7827	est.
"	271	" Castings A/A mill	4610	7827	A/A
"	272	Amori-Can Recycling Solids A/A mill	1886	7819	est
"	273	" Turnings	1886	7819	A/A
"	274	Commercial metals Chippings	40770	7844	A/A
"	275	Omni Source Chippings	44928	7825	A/A
"	276	Omni Source Enamel wire	39290	7820	A/A
"	277	Alton Co Chippings	3938	7836	A/A
3-24-88	278	Commercial metals Cu Coolers	2288	7847	est.
"	279	IBS A/O Howell TWS A/A Ref #1	8090	7851	est.
"	75280	Commercial metals Threaded Tube A/A mill	7160	7832	A/A
"	281	ACE 90% Asbestos Column	2120	7843	A/A
"	282	Southern Scrap Mica Cu A/A #2	8846	7842	A/A
"	283	" Contamination #2	3712	7842	A/A
"	284	Sadoff I&M #2 Cu Rocks		7858	est.
3-28-88	285	Commercial Mica B/A Lt.	2200	7828	A/A
"	286	Midwest Steel Ni Plated Wire B/A 2	664	7859	A/A
"	287	Louisville Scrap Cu w/ Nylon	8566	7862	A/A
"	288	Shine Bros. Chippings	41571	7863	A/A
"	289	Lyell Metal Filters B/A 2	6190	7864	A/A
"	75290	United I+M Threaded Tube B/A #1m	19052	7865	A/A
"	291	" Dirty Tube B/B #1m	3436	7865	A/A
"	292	" Burnt Plated Wire B/A #1m	3076	7865	A/A
"	293	Buttema Bros Radiators B/A 2	4330	7866	est.
"	294	" Turnings B/A 2	1254	7866	A/A
"	295	Omni Enamel Wire	40328	7867	A/A
3-29-88	296	Duggan Turnings B/A 2	2708	7857	A/A
"	297	KWA Mica (Large motor ends)	11427	7869	A/A
"	298	" Cont Lt Cu	1338	7869	est.
"	299	" Cont #2	1842	7869	A/A
"	75300	Bloom Recycling Cont #1	606	7872	A/A
"	301	Pacific H+4 Cont #2	2584	7873	A/A
"	302	" Cont #1	4266	7873	A/A
"	303	Southern Scrap Plated Wire B/A 1 Ref	3104	7874	A/A
"	304	J+J Metal Boring B/A 2	2000	7876	A/A
"	305	Levin Bros. Cont #2	1724	7878	A/A
"	306	Lyell Metal Filters B/A #2	6144	7879	A/A
"	307	" Radiator B/A #2	1502	7879	est.
"	308	Porter Bros Plated Bus Bar	1408	7881	est.
"	309	" HDC W/Fe	1172	7881	A/A

LOT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG NO
7821	A/A	98.33		Balance is Solder, mica, oxidor, Dirt.					12189
7825	est.	92.0		Balance is Dirt, oxidor, solder, Corrosion.					12190
7825	est	97.0		Balance is Paint Insulation, ash, oxidor, Corrosion.					12192
7827	est.	95.0		Balance is Pb, O.L, Dirt.					12185
7827	A/A	99.13		Balance is oil, Dirt.					12186
7829	est	98.0		Balance is oxidor, Corrosion.					12182
7829	A/A	99.03		Balance is Dirt.			Dry Rust	2.8	12188
7844	A/A	98.56		Balance is Sn, Zn, Al, Ni: Dirt, Plastic					12502
7825	A/A	98.66		Balance is Pb, Sn, Al, Plastic, Dirt.					12184
7820	A/A	96.59		Balance is enamel					12187
7836	A/A	98.02		Balance is Sn, Ni, Zn, Al, Plastic, Oil					12198
7847	est.	92.0		Balance is Solder, Plastic, Dirt, oxidor, Corrosion					12504
7851	est.	94.0		Balance is Solder, Plastic, Corrosion.					12505
7832	A/A	98.75		Balance is Dirt, Oxidor, Fe, Corrosion.					12193
7843	A/A	91.15		Balance is mica, enamel, Insulation, Fiberglass					12503
7842	A/A	98.01		Balance is Insulation.					12507
7842	A/A	92.14		Balance is Paint Insulation, ash, oxidor, Dirt					12506
7858	est.	96.0		Balance is oxidor, Corrosion, Dirt.					12508
7828	A/A	93.41		Balance is mica, Fiberglass.					12510
7855	A/A	87.50		Balance is Ni					12519
7862	A/A	92.39		Balance is mica, Fiberglass, enamel					12511
7863	A/A	98.54		Balance is Sn, Fe, Zn, Al, plastic, Dirt					12509
7864	A/A	90.44		Balance is Steel, Brass.					12514
7865	A/A	96.17		Balance is Fe Dirt, oxidor, Corrosion.					12513
7865	A/A	99.04		Balance is Dirt, oxidor, Corrosion, Fe.					12512
7865	A/A	99.06		Balance is Pb, Sn, Dirt, oxidor.					12518
7866	est.	90.0		Balance is Dirt, oxidor, Corrosion, Solder.					12516
7866	A/A	98.18		Balance is Ni, Dirt.			Dry Rust	3.0	12515
7867	A/A	96.70		Balance is enamel					12517
7857	A/A	98.58		Balance is Fe, Ni, Dirt, Cr			Dry - No O.L	—	12528
7869	A/A	86.01		Balance is mica, Fiberglass, enamel, Insulation.					12521
7869	est.	85.0		Balance is Tin, plastic, enamel, Pb, Zn, Solder, Plastic					12526
7869	A/A	77.85		Balance is Fe, Sn, Dirt, ash, Corrosion, Insulation					12522
7872	A/A	97.70		Balance is oxidor, Paint Insulation, ash, Dirt					12525
7873	A/A	92.53		Balance is Pb, Sn, Dirt, ash, oxidor, Corrosion.					12529
7873	A/A	98.70		Balance is oxidor, Paint Insulation.					12528
7874	A/A	99.55		Balance is plastic, oxidor.					12520
7876	A/A	99.81		Balance is Te				5.2.	12530
7878	A/A	92.50		Balance is Pb, Sn, Dirt, ash, Al, oxidor.					12527
7879	A/A	89.86		Balance is Steel, Brass					12537
7879	est.	88.0		Balance is Solder, Dirt, oxidor Corrosion.					12536
7881	est.	99.0		Balance is Plastic					12531
7881	A/A	30.45		Balance is Fe.					12532

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DATE	ASSAY NO	SHIPPER		WT	LOT NO.	Sn
3-29-88	75310	Duggan Ind	Radiator B/A Lt	1876	7886	est.
"	311	Wright's Scrap	Radiator B/A Lt	1832	7887	est.
"	312	Houston Junk	Motor Wire	2937	7888	A/A
"	313	Metal Recycling	Cont #2	2032	7891	A/A
"	314	Multiple Processors	Mica B/A 2	5836	7892	A/A
"	315	" "	Spill B/A 2	4548	7892	A/A
"	316	" "	Dirty Castings B/A 2	816	7892	A/A
"	317	" "	Reactor B/A #2	1770	7892	A/A
"	318	General Electric	Cu Drawings	29600	7893	A/A
3-30-88	319	Aeter	Splice B/A 1m	2648	7913	est.
"	75320	Multiple Processors	Turning B/A 2	21038	7892	A/A
"	321	Omni Source	Clips B/A 2	2116	7898	A/A
"	322	Insider Steel	Enamel Wire Spools B/A 1 Ly	1746	7900	A/A
"	323	" "	Cu Steel w/Fe	4683	7900	A/A
"	324	" "	Chopping	16799	7900	A/A
"	325	Sol Alman	BHWC B/A 2	2802	7901	A/A
"	326	Commercial	Castings B/A #1 m	11850	7908	A/A
"	327	"	Chopping	40772	7909	A/A
"	328	Guy Metals	Chops	43341	7912	A/A
"	329	G Weisman	Radiators B/A 2	4300	7914	est.
"	75330	Guy Metals	Chops	43000	7915	A/A
"	331	" "	#2 Chops	42278	7916	A/A
"	332	Nixon I & M	TWF B/o Ll	994	7936	A/A
"	333	"	Condoble TnBo B/o H/mill	1158	7936	A/A
"	334	"	Dirty TnBo B/o mill	1566	7936	est.
"	335	Commercial metals	Plated wire B/o Ref #1	1554	7932	est.
"	336	Liquita	Nuggets	40637	7939	A/A
"	337	Metal Recycling	Rope Cu B/o #1	1436	7921	est.
"	338	"	Contaminated #1	2192	7934	A/A
"	339	Rich metals	Plated wire B/o Ref #1	3166	7934	est.
"	75340	Mallin Bros.	Chippings	42812	7929	A/A
"	341	Bulltown	Mica Cu B/o Ref #1	13562	7924	A/A
"	342	Silverstein	Dirty TnBo B/o mill	1242	7926	est.
"	343	"	Contaminated #1	1206	7926	est.
"	344	Commercial metals	Chippings	40796	7925	A/A
"	345	"	Chippings	40812	7942	A/A
"	346	Commercial metals	Plated wire B/o Ref #1	718	7940	est.
3-31-88	347	Westbank	Radiators	1302	7946	est.
"	348	B & J metals	Contaminated Lt. Cu		7947	est.
"	349	Commercial metals	#1 Cu wire Bricks	7244	7943	est.
"	75350	B & J metal	Turnings B/o Lt. Copper	980	7947	A/A
"	351	Fluorom Metals	Foil B/o #2	508	7952	A/A
"	352	"	Socins B/o #1 mill	3974	7952	est.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
7886	est.	88.0		Balance is solder, Dirt, oxides					12534
7887	est.	85.0		Balance is Fe, Solder, Dirt, oxides, corrosion.					12533
7888	N/A	91.55		Balance is varnish, plastic, fiberglass					12545
7891	N/A	90.48		Balance is ash, oxides, Burnt insulation, corrosion.					12544
7892	N/A	87.39		Balance is mica, fiberglass, varnish, insulation, Fe					12535
7892	N/A	90.41		Balance is insolubles, Cr					12538
7892	N/A	93.53		Balance is Dirt, Grease					12542
7892	N/A	88.06	1.23	Balance is Zn					12540
7893	N/A	99.62		Balance is Pb, Dirt				1.1	12543
7913	est.	99.0		Balance is oxides,					12457
7892	N/A	99.07		Balance is oxides, Dirt.			Dry - no o.l	–	12541
7898	N/A	97.13		Balance is Sn, Pb, Fe, oxides, Plastic					12459
7900	N/A	96.59		Balance is Plastic, varnish, paper.					12550
7900	N/A	96.17		Balance is Fe, Sn, Dirt.					12547
7900	N/A	97.70		Balance is Pb, Sn, Al, Zn					12546
7901	N/A	95.39		Balance is Dirt, ash, oxides,					12548
7908	N/A	99.78		Balance is oxides					12452
7909	N/A	98.14		Balance is Sn, Al, Zn, Plastic, Dirt.					12451
7912	N/A	97.86		Balance is Sn, Zn, Al, Plastic, Dirt.					12454
7914	est.	94.0		Balance is oxides, Dirt, Solder					12453
7915	N/A	98.01		Balance is Pb, Ni, Sn, Zn, Al, plastic, Dirt.					12455
7916	N/A	98.44		Balance is Sn, Ni, plastic, Dirt.					12456
7936	N/A	96.95		Balance is Pb, Sn, Dirt.					12469
7936	N/A	97.94		Balance is Dirt, oxides, corrosion.					12470
7936	est.	98.0		Balance is Dirt, oxides, corrosion.					12471
7932	est.	99.0		Balance is plastic					12468
7939	N/A	99.04		Balance is Zn, Al, Dirt.					12472
7921	est.	97.0		Balance is corrosion, Burnt Insulation, ash, oxides					12467
7924	N/A	98.29		Balance is Fe, Dirt, oxides.					12466
7934	est.	98.0		Balance is plastic, Fiber, oxides					12465
7929	N/A	98.84		Balance is Pb, Fe, Sn					12462
7924	N/A	96.81		Balance is mica, fiberglass, ash, oxides					12461
7926	est.	98.24		Balance is Dirt, oxides, corrosion					12464
7926	est.	97.0		Balance is corrosion, Solder, Fe, Burnt Insulation					12463
7925	N/A	98.57		Balance is Sn, Pb, Al, Zn, Ni, Dirt, Plastic					12460
7942	N/A	97.08		Balance is Sn, Pb, Ni, Al, Zn, Plastic, Dirt					12473
7940	est.	99.0		Balance is plastic					12474
7946	est.	88.0		Balance is oxides, corrosion, Solder					12480
7947	est.	85.0		Balance is Brass, B, Fe, Solder, Dirt, paint, corrosion.					12477
7943	est.	99.0		Balance is Dirt, oxides, corrosion, Burnt Insulation					12475
7947	N/A	98.97		Balance is Cr, Dirt.			Dry - no o.l	—	12478
7952	N/A	95.75		Balance is Pb, Sn, plastic					12488
7952	est.	98.0		Balance is oxides, Dirt, corrosion.					12489

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DATE	ASSAY NO	SHIPPER	WT	LOT NO.	Sn
3-31-88	75353	Commercial metals Lt. Copper Bracks	1958	7950	est.
"	354	" Contaminators #2	3774	7950	A/A
"	355	ACE Chappings	1400	7951	A/A
"	356	" Platers Cu B/a Ref #1	2394	7951	A/A
"	357	" Solids B/a Ref #1	958	7951	est.
"	358	" Contaminators #2	4932	7951	est.
"	359	" Turnings	3784	7957	A/A
"	75360	Omni Contaminators #1 mill	2668	7955	est.
"	361	" Turnings B/a #2	1500	7955	A/A
"	362	Yaffee Burnt Communication wire	7592	7957	A/A
"	363	" Turnings	7042	7957	A/A
"	364	Stanmore E&M Contaminators #2	7758	7956	A/A
"	365	Gulf Metals Chappings	44465	7945	A/A
"	366	Commercial Castings B/a mill	2620	7960	est.
"	367	" Gaskets B/a mill	1164	7960	est.
4-1-88	368	I. Deutch Lead Crater Sheet	988	7962	A/A
"	369	" Foil B/a mill (New Radiator Leaves)	870	7962	A/A
"	75370	" Coils B/a #2	1330	7962	A/A
"	371	M. Lipsitz Chappings (Flakes)	40,660	7971	A/A
"	372	J. Solotkin Burnt Communication wire B/a #2	5750	7969	A/A
"	373	ACE Scrap Commutator Segments B/a #2	7952	7968	A/A
"	374	J&J Turnings B/a #2	2810	7967	A/A
"	375	" Insulators wire B/a #2	5914	7967	A/A
"	376	" N. platers wire B/a #2	2688	7967	A/A
"	377	Commercial Platers Cu B/a Ref #1	518	7960	est.
"	378	Mockman Solids W/Fe	4580	7970	est.
"	379	" micro Cu B/a H.	2616	7970	A/A
"	75380	Midwest Battery Platers Bus Bar B/a mill	5958	7965	est.
4-4-88	381	R. Shampan Contaminators #1	4402	7974	est.
"	382	Commercial Metals Chappings	40708	7990	A/A
"	383	Midwest Battery Coils B/a #2 mill (Rings)	2534	7980	A/A
"	384	" Burnt Platers wire B/a #1 mill	4044	7980	est.
"	385	Mindes Metal Contaminators #2	5396	7981	A/A
"	386	" Turnings B/a #2	424	7981	A/A
"	387	Dumas Castings B/a HDL	2796	7977	est.
"	388	" Radiators	1075	7977	est.
"	389	" Platers Cu	2840	7977	est.
"	390	" micro Cu.	1918	7977	est.
4-5-88	75391	Sioux City Compressors Steel Platers wire B/a #1 mill	11840	7999	est.
"	392	W. Silver Chappings	44386	8008	A/A
"	393	Shine Bros. Contaminators #2	2216	8006	est.
4-6-88	394	Erlichman Platers wire B/a Ref #1	1039	8015	est.
"	395	Louis Padnos Chappings	25469	8014	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
7950	est.	88.0		Balance is Dirt, Oxide, solder, corrosion.					12479
7950	A/A	89.19		Balance is Pb, Sn, Al, Enamel, plastic, Dirt, Oxide, Fe					12487
7951	A/A	98.43		Balance is Pb, Fe, Ni, Sn, Dirt.					12485
7951	A/A	98.0		Balance is Plating Dirt, oxide.					12482
7951	est.	97.0		Balance is Fe, plating,					12483
7951	est.	88.0		Balance is Pb, Sn, Fe, Zn, Dirt, Oxide, plastic, paint, corrosion.					12486
7951	A/A	98.81		Balance is oil, Dirt.			Lt. Copper Item		12484
7955	est.	97.0		Balance is Dirt, oxide, corrosion, Burnt Insulation.					12492
7955	A/A	99.81		Balance is Dirt			Dry Basis	1.1	12490
7957	A/A	96.55		Balance is ASH, Oxide, Sn, Dirt					12493
7957	A/A	97.88		Balance is Sn, Fe, Dirt, Al			Dry Basis	7.4	12494
7956	A/A	82.76		Balance is ASH, oxide, Burnt Insulation, Enamel, Al,					12491
7945	A/A	98.49		Balance is Pb, Sn, Ni, Fe, Zn, Al					12476
7960	est.	97.0		Balance is Grease, Cr, Dirt, oxide, corrosion.					12495
7960	est.	99.0		Balance is Oxide.					12496
7962	A/A	89.24	10.39	Balance is Sn					12561
7962	A/A	98.9		Balance is oil, oxide			Lt Copper Item		12553
7962	A/A	87.16		Balance is Sn					12554
7971	A/A	98.96		Balance is Al, Dirt, oxide, Zn.					12556
7969	A/A	97.22		Balance is Pb, Sn, ASH, Oxide, Dirt					12499
7968	A/A	95.16	1.14	Balance is Fe, Sn, Dirt, mica, plastic					12551
7967	A/A	99.60		Balance is Fe			Dry Basis	4.5	12560
7967	A/A	90.03		Balance is Dirt, ASH, Oxide, Ceramic					12555
7967	A/A	92.05		Balance is Ni					12557
7960	est.	98.0		Balance is Plating, oxide, dirt.					12497
7970	est.	97.0		Balance is Fe, oxide.					12559
7970	A/A	91.94		Balance is mica, fiberglass, enamel.					12558
7965	est.	99.0		Balance is oxide, corrosion, Plating					12498
7974	est.	98.0		Balance is Burnt Insulation, ASH, oxide.					12568
7990	A/A	97.92		Balance is Pb, Sn, Al, Zn, Plastic, Dirt.					12573
7980	A/A	99.22		Balance is Cr, Fe			Alloy		12571
7980	est.	98.0		Balance is Burnt Plating, Burnt Insulation, oxide					12572
7981	A/A	88.56		Balance is Oxide, ASH, Burnt Insulation, Corrosion, Zn.					12569
7981	A/A	97.79		Balance is Ni, Cr, Fe.			Dry - no oil	+	12570
7977	est.	99.0		Balance is Oxide, Dirt.					12563
7977	est.	88.0		Balance is plating, Solder, Dirt, oxide, Corrosion.					12566
7977	est.	98.0		Balance is corrosion, oxide, Plating					12567
7977	est.	85.0		Balance is mica, fiberglass, enamel, plastic, paper					12565
7999	est.	99.0		Balance is Plating					12574
8008	A/A	98.94		Balance is Al, Zn, Sn, Plastic					12576
8006	est.	88.0		Balance is Dirt, Solder, Plating, enamel, plastic, Burnt Insulation.					12575
8015	est.	99.0		Balance is Plating					12584
8014	A/A	97.69		Balance is Pb, Sn, Zn, Al, Plastic, Dirt					12582

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Date	Assay No	Shipper	Wt	Lot No.	Sn
4-6-88	75396	Allied metals Choppings	41790	8018	A/A
"	397	M. L. Pritz Choppings	40952	8016	A/A
"	398	Shine Bros Choppings	19900	8013	A/A
"	399	" Burnt Communication wire B/a #2	5766	8013	Est.
"	75400	Bay Metals Solids	3204	8011	A/A
"	401	" Turnings	35783	8011	A/A
"	402	Omni Mica Cu	9981	8017	A/A
"	403	M. Kutch Cu Spills	594	8009	A/A
4-7-88	404	J. Topy & Sons Driers B/a #1 mill	5006	8029	A/A
"	405	" Turnings	5312	8029	A/A
"	406	" Contamination #2	2682	8029	A/A
"	407	C. Weissman Radiators B/a Lt. Copper	2558	8032	Est.
"	408	Sioux City Compression Steel Lt. Cu B/a #2	796	8025	Est.
"	409	" Platen Bus Bar B/a Ref #1	5826	8025	Est.
"	75410	" Needles B/a Lt.	866	8025	A/A
"	411	" Needles w/ Commic	2264	8025	A/A
"	412	Dixie I & M A/c Minders Metals Contamination #2	3762	8025	A/A
"	413	Wright Scrap TWF B/a Lt. Cu	846	8085	Est.
"	414	Metro Steel Recyclers Ref #1 B/a mill	3248	8000	Est.
"	415	Metal Processors Burnt HW coils B/a #2	6168	8036	A/A
"	416	" motor windings B/a #2	4096	8036	A/A
4-8-88	417	Steiner-Liff Radiators B/a Lt. Copper	1086	8047	Est.
"	418	" Lacquer Copper motor ends	2136	8047	A/A
"	419	Alton Co #1 wire w/ Wrapper	3096	8043	Est.
"	75420	Wimco Platen wire B/a Ref #1	40654	8041	Est.
4-11-88	421	Commercial Metals Choppings	40786	8054	A/A
"	422	" Choppings	40766	8064	A/A
"	423	Commercial Metals Electrical Holders B/a mill	1340	8066	Est.
"	424	Commercial Metals Platen wire B/a Ref #1	11188	8066	Est.
"	425	Chanons TWF B/a Lt. Copper	1302	8055	A/A
"	426	" Transformer wire w/ connectors B/a mill	1062	8055	Est.
"	427	Summit Steel #2 w/ Brass clips	1015	8052	A/A
"	428	" Contamination #1	5136	8052	Est.
"	429	Ishpeming Steel Molly wire B/a #1 mill	1242	8049	A/A
"	75430	Sam Allen Turnings B/a #2	26634	8048	A/A
"	431	P&W Wrapper Coaxial B/a #2	22709	8045	A/A
"	432	Southern Scrap Cathode B/a mill	13844	8071	A/A
"	433	Gachman Electrical Bars	2486	8065	A/A
"	434	" Radiators	178	8065	Est.
"	435	M. Cornwell Turnings	3082	8059	A/A
"	436	Gulf Metals Radiators B/a Lt. Copper	1858	8075	Est.
4-12-88	437	Rich Metals Radiators B/a Lt Cu	2274	8087	Est.
"	438	" Burnt Platen wire B/a #1 mill	2730	8087	Est.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
8018	A/A	98.77		Balance is	Sn, Pb, Al, Insulation.				12587
8016	A/A	98.92		Balance is	Al, Sn, Dirt.				12586
8013	A/A	97.63		Balance is	Plastic, Pb, Sn, Dirt, Al, Zn,				12579
8013	Est.	90.0		Balance is	ASH, Oxide	Burnt Insulation, Dirt, mica,		Rhoylass	12581
8011	A/A	99.53		Balance is	Cr				12583
8011	A/A	98.50		Balance is	Cr, Dirt, Fe		Dry Basis	4.3	12580
8017	A/A	98.08		Balance is	Insulation.				12585
8009	A/A	98.86		Balance is	Dirt, Oxide.				12577
8029	A/A	92.44		Balance is	Organic Liquid, Soldon				12593
8029	A/A	98.49		Balance is	Te, Fe, Dirt.		Dry Basis	6.6	12594
8029	A/A	94.33		Balance is	Corrosion, Burnt Insulation. Oxide,				12595
8032	Est.	92.0		Balance is	Dirt, Oxide, Soldon				12651
8025	Est.	92.0		Balance is	Oxide, Burnt, Corrosion, Tar Soldon				12592
8025	Est.	99.0		Balance is	Plastic, Plastic, Dirt, Oxide.				12589
8025	A/A	92.52		Balance is	Sn, Pb, Ni, Dirt.				12590
8025	A/A	68.71		Balance is	Plastic, Ceramic, Sn, Pb, Ni, Fe, ASH, Dirt.				12591
8025	A/A	86.27		Balance is	ASH, Oxide. Burnt Insulation. Corrosion.				12596
8085	Est.	88.0		Balance is	Plastic, Soldon, Dirt, Oxide.				12597
8000	Est.	98.0		Balance is	Oxide, Dirt, Fe				12588
8036	A/A	94.97		Balance is	ASH, Oxide, Burnt Plastic				12598
8036	A/A	91.65		Balance is	mica, Rhoylass, Plastic, Enamel				12599
8047	Est.	88.0		Balance is	Dirt, Oxide, Corrosion, Soldon				12657
8047	A/A	91.14		Balance is	Enamel, plastic Insulation.				12655
8043	Est.	97.0		Balance is	ASH, Oxide, Al, Burnt Insulation.				12653
8041	Est.	98.0		Balance is	Plastic				12652
8054	A/A	98.72		Balance is	Sn, Al, Zn, Plastic, Dirt.				12663
8064	A/A	98.42		Balance is	Ni, Sn, Al, Plastic				12668
8066	Est.	92.0		Balance is	Fe, Oxide.				12667
8066	Est.	99.0		Balance is	Plastic, Oxide.				12669
8055	A/A	91.29	8.19	Balance is	Sn, Dirt, Oxide, Corrosion.				12665
8055	Est.	98.0		Balance is	Oxide, Burnt Insulation.				12666
8052	A/A	91.11	1.22	Balance is	Sn, Zn, Dirt, Oxide.				12664
8052	Est.	97.0		Balance is	Burnt Insulation, ASH, Oxide, Corrosion.				12661
8049	A/A	98.69		Balance is	Oxide, Dirt, Grease				12660
8048	A/A	96.93		Balance is	Ni, Fe, Dirt		Dry Basis	2.9	12659
8045	A/A	99.95		Balance is	Sn, Dirt, Oxide, Corrosion, ASH.				12656
8071	A/A .0005	99.50	.001	.002	<0003	As <002, Sb <0002, Bi <0001, S .0011, Te No			12673
8065	A/A	86.22	4.83	Balance is	Sn, Si, Mn, Fe, Ni, Zn				12671
8065	Est.	88.0		Balance is	Soldon, Plastic, Dirt, Oxide, Corrosion				12672
8059	A/A	99.22		Balance is	Cr, Dirt		Dry Basis	0.4	12670
8075	Est.	88.0		Balance is	Soldon, Dirt, ASH, Oxide, Corrosion.				12674
8087	Est.	88.0		Balance is	Soldon, Dirt, Oxide, Corrosion.				12689
8087	Est.	97.0		Balance is	Dirt, ASH, Oxide, Burnt Plastic, Burnt Insulation				12688

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Date	Assay No	Shipper	WT	Lot No.	Sn
4-12-88	75439	Southern Scrap Lt. Copper B/a mill	1723	8082	est.
"	440	" Condenser Tube B/a #2	1128	8082	est.
"	441	" Contaminated #2	3984	8082	A/A
"	442	W. Silver Chippings	45652	8101	A/A
"	443	Shine Bros "	41460	8077	A/A
"	444	Commercial Metals Chippings	40818	8080	A/A
"	445	" "	44966	8078	A/A
"	446	Commercial Metals Turnings B/a Lt. Cu	7038	8081	A/A
"	447	Westbank Mica Cu B/a #2	6502	8076	A/A
"	448	Commercial Metal Mica Cu B/a Lt. Copper	2052	8087	A/A
"	449	Ace Motor Windings B/a #2	3696	8086	A/A
"	75450	" 90% Asbestos	3232	8086	A/A
"	451	Luntz Insulated #2 (Field Coils w/al)	2940	8094	est.
"	452	Midwest Industrial Silicon Bronze	2356	8093	A/A
"	453	Luntz Cu Coils	1610	8098	A/A
"	454	Sioux City Compression Castings B/a #1 mill	368	8079	est.
"	455	Ace Commutator Segments B/a #1 Cut	6070	8096	A/A
"	456	Goldberg Turnings B/a #2	6738	8090	A/A
"	457	M. Lipsitz Nuggets	19690	8104	A/A
"	458	Morris Punchings B/a mill	3574	8106	A/A
4-13-88	459	C&M Iron & Metal Chippings	10462	8119	A/A
"	75460	W. Silver Chippings	45824	8105	A/A
"	461	Omni Source Chippings B/a #2	1794	8109	A/A
"	462	Pacific H&F Foil B/a #2	1160	8124	est.
"	463	Lipsitz Radiators B/a #2	1630	8116	est.
"	464	TLC Dirty Tubes B/a HDC	2592	8110	A/A
"	465	" Insulated Cu B/a #2	1472	8110	A/A
"	466	" Radiator Tube B/a #2	408	8110	est.
"	467	Lyell Metals Loose Radiators	1858	8115	est.
"	468	" TWF B/a Lt.	3272	8115	A/A
"	469	Filters B/a Lt.	2358	8115	A/A
"	75470	Luntz Insulated Field Coils	1620	8128	est.
"	471	Midwest Industrial Silicon Bronze Solids	1562	8113	A/A
"	472	" " Impellers	1556	8113	A/A
"	473	" #2 Enamel Wire	2542	8113	A/A
"	474	" #2 Borings	1380	8113	A/A
"	475	" Silicon Bronze Borings	4182	8113	A/A
4-14-88	476	Omni Source Chippings	33778	8137	A/A
"	477	Versatile Metal Solids B/a mill	1066	8144	est.
"	478	" Platen Wire B/a #2	940	8144	A/A
"	479	Altar Metals Silicon Bronze B/a Lt.	4414	8136	A/A
"	75480	Newell Recycling Shavings	5446	8133	A/A
"	481	Mississippi Star Metals Silicon Bronze B/a #2	3466	8148	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
8082	est.	98.0		Balance is	Solder, Dirt, Oxides		4 Cu Item		12683
8082	est	88.0		Balance is	O.C. Corrosion				12686
8082	N/A	84.76		Balance is	ASH, Oxides, Corrosion, Paint Dissolution				12682
8101	N/A	98.15		Balance is	Cu, Al, Zn				12696
8077	N/A	98.29		Balance is	Sn, Al, Zn, Dirt, Plastic				12675
8080	N/A	98.10		Balance is	Sn, Al, Zn, Dirt, Plastic				12677
8078	N/A	98.80		Balance is	Sn, Al, Zn, Plastic, Dirt				12676
8081	N/A	95.65		Balance is	Dirt		Dry BA818.C	20	12680
8076	N/A	92.45		Balance is	enamel, mica, fiberglass				12678
8087	N/A	88.90		Balance is	mica, fiberglass, enamel, ASH, oxides				12679
8086	N/A	89.23		Balance is	Plastic, mica, fiberglass, Fe, enamel, plating, solder.				12685
8086	N/A	92.85		Balance is	fiberglass, enamel, mica				12684
8094	est.	60.0		Balance is	Al, Dissolution, Solder, Graphite, Fe				12691
8093	N/A	95.61		Balance is	Si, Fe, Mn				12692
8098	N/A	96.66		Balance is	ASH, oxides, dissolution, f. fiberglass, Plastic				12695
8079	est.	97.0		Balance is	Solder, Plating, oxides				12681
8096	N/A	94.39		Balance is	Pb, Sn, Plastic, mica,				12694
8090	N/A	99.06		Balance is	Dirt, Sn		Dry Boris	0.6	12693
8104	N/A	98.50		Balance is	Al, Sn, Pb, Dirt.				12697
8106	N/A	99.15		Balance is	ASH, Paint Dissolution, oxides				12601
8119	N/A	98.65		Balance is	Sn, Al, Zn, Dirt				12617
8101	N/A	98.50		Balance is	Sn, Al, Zn, Plastic				12698
8109	N/A	98.10		Balance is	Sn, Al, Dirt, Zn, Plastic				12602
8124	est.	92.0		Balance is	ASH, oxides, Dirt, Corrosion		4 Cu Pad		12619
8116	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion				12618
8110	N/A	99.76		Balance is	Dirt, oxides				12604
8110	N/A	94.46		Balance is	ASH, oxides, mica, fiberglass				12605
8110	est	92.0		Balance is	Solder, Dirt, oxides, Plating				12609
8115	est.	88.0		Balance is	Dirt, oxides, Corrosion, solder, plastic				12611
8115	N/A	94.64	2.84	Balance is	Sn, Dirt, Oxides, Corrosion.				12615
8115	N/A	90.95		Balance is	Steel, Brass, Ceramic				12616
8128	est.	75.0		Balance is	Fe, Al, Plastic, Fiber, Solder, Graphite				12620
8113	N/A	97.86		Balance is	Si, Zn				12612
8113	N/A	81.80		Balance is	Zn, Si				12613
8113	N/A	94.53		Balance is	enamel				12608
8113	N/A	98.27		Balance is	Fe, Dirt.		Dry Boris	1.5	12610
8113	N/A	82.08		Balance is	Zn, Al, Fe, Ni, Sn, Pb		Dry Boris	3.1	12606
8137	N/A	96.60		Balance is	Pb, Sn, Al, Zn, Dirt, Plastic				12622
8144	est.	99.0		Balance is	Oxides, Corrosion				12623
8144	N/A	94.09		Balance is	Sn, Ni				12625
8136	N/A	63.32		Balance is	Ni, Si, Slag				12624
8133	N/A	99.06		Balance is	Fe, Zn, Dirt.		Dry Boris	3.9	12621
8148	N/A	98.54		Balance is	Sn				12626

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Date	Assay No	Shipper	Wt	Lot No.	Sn
4-15-88	75482	Mallin Bros Chippings	43150	8120	A/A
"	483	Fishon Steel Lt Cu w/ plastic Spools	1797	8147	A/A
4-18-88	484	Louisville Scrap #2 w/ Nylon	3003	8163	est.
"	485	" Contaminated Lt. Copper	5542	8162	A/A
"	486	Kronick Castings B/o mill	418	8166	A/A
"	487	ACE Turnings	1270	8170	A/A
"	488	Luntz TWF B/o Lt.	1800	8158	A/A
"	489	Luntz Mica B/o #2 Large Coils	2876	8159	A/A
"	75490	Carl Weissman Mica Cu B/o #2	834	8151	A/A
"	491	Ishpeming Steel Contaminated #2	8246	8155	est.
"	492	Consolidated Waste Plated Bus Bar B/o Ref #1	2563	8160	est.
"	493	" TWF B/o #2	1238	8160	A/A
"	494	Luntz Mica Cu B/o #2	2000	8163	A/A
4-19-88	495	ACE Tuyeres	1622	8122	est
"	496	Allied Metals Electrode Holders	3426	8085	est.
"	497	Kronick RFU B/o #2	890	8166	A/A
"	498	" Plated Foil B/o #2	1172	8166	A/A
"	499	" Turnings B/o #2	13020	8166	A/A
"	75500	Shine Bros Chippings	41346	8172	A/A
"	501	Allied Metals Chippings	41410	8176	A/A
"	502	Joseph Simon Chippings	47370	8177	A/A
"	503	Sioux City Compressor Steel Novelco	3208	8180	A/A
"	504	Davis I&M Contaminated #1	1960	8179	est.
"	505	Multiple Processors Turnings	2284	8162	A/A
"	506	Great Western A/o Kronick Burnt Plated wire A/o mill	2552	8173	est.
"	507	" Contaminated #1	2760	8173	est.
"	508	Davis I&M Fox B/o #2	980	8179	est.
4-20-88	509	Rich Metals Cu w/ Shellac	4194	8193	A/A
"	75510	H. Kramer #1 Cu Blocks	17360	8192	A/A
"	511	Iron & Metal Inc Turnings B/o #2	1394	8188	A/A
"	512	Webster City I&M Contaminated #1	1294	8187	est.
"	513	Lone Star Metals Ni Plated wire	2224	8190	A/A
"	514	W. Sloan Chippings	45430	8186	A/A
4-21-88	515	Alton Co. Plated Cu "	6399	8194	A/A
"	516	" Contaminated #1	7558	8194	est.
"	517	McKinney Junk Plated Clips w/ plastic	1500	8196	A/A
"	518	Goldin Industries Enamel wire	3154	8185	A/A
"	519	" Plated Hairwire B/o #2	2000	8185	A/A
"	75520	Pacific H&F Contaminated #1	3504	8201	est.
"	521	Commercial Metals Brucks B/o #1 mill	10588	8204	est.
"	522	Tuscan I&M Burnt Communicated wire B/o #2	3000	8205	A/A
4-22-88	523	Baltimore Bros Contaminated #1	1686	8209	est.
"	524	Pacific H&F Plated Wire B/o Ref #1	3364	8206	est.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
8120	N/A	98.53		Balance is	Sn, Ni, Plastic, Dirt	Al			12628
8147	N/A	84.59		Balance is	Plastic, ceramic				12629
8163	est.	85.0		Balance is	Fiberglass, mica, ceramic, plastic, Insulation				12637
8162	N/A	96.34	TR	Balance is	Sn, Dirt				12638
8166	N/A	99.61		Balance is	oxides, dirt.				12639
8170	N/A	99.40		Balance is	Pb		Dry Rocks	0.4	12640
8158	N/A	93.94	6.08	Balance is	Sn				12632
8159	N/A	96.15		Balance is	Insulation, plastic, ash, oxides.				12633
8151	N/A	88.65		Balance is	mica, fiberglass, ash, oxides.				12631
8158	est.	86.0		Balance is	ash, oxides, Corrosion, Burnt Insulation,				12630
8160	est.	99.0		Balance is	Platinum				12634
8160	N/A	93.87	2.83	Balance is	Sn, Dirt, Oxides.				12635
8163	N/A	92.24		Balance is	fiberglass, mica, ash, oxides				12636
8122	est	97.0		Balance is	oxides, dirt.		Lamp Now Thyone		12757
8085	est.	92.0		Balance is	Fe.				12750
8166	N/A	95.62		Balance is	Sn				12644
8166	N/A	84.28	3.92	Balance is	Fe, Sn, plastic				12643
8166	N/A	99.57		Balance is	Ni		Dry Basis	0.3	12641
8172	N/A	98.56		Balance is	Pb, Sn, Zn, Al, Plastic		Dirt.		12642
8176	N/A	98.92		Balance is	Al, Zn, Dirt, Plastic				12646
8177	N/A	96.21	~1.0	Balance is	Fe, Sn, Plastic	1.2			12648
8180	N/A	95.36	1.60	Balance is	Sn				12645
8179	est.	97.0		Balance is	Dirt, ash, oxides, Corrosion, Fe, Al				12650
8162	N/A	99.05		Balance is	Dirt, oxides		Dry - no oil	—	12600
8173	est.	97.0		Balance is	Burnt Insulation, ash, oxides				12649
8173	est.	97.0		Balance is	Al, Fe, Dirt, oxides, Corrosion,				12647
8175	est.	90.0		Balance is	Pb, Brass, Oxides, Corrosion, Paint				12752
8193	N/A	95.89		Balance is	ceramic, plastic, oil				12759
8182	N/A	99.91		Balance is	oxides.				12755
8188	N/A	98.93		Balance is	Pb, Ni, Fe, Cu, Dirt		Dry Basis	3.1	12756
8187	est.	97.0		Balance is	Corrosion, ash, oxides, Burnt Insulation,			Soldiers	12758
8190	N/A	95.60		Balance is	Ni, Sn				12757
8186	N/A	98.75		Balance is	Al, Zn, plastic				12753
8194	N/A	98.88		Balance is	Sn				12760
8194	est.	97.0		Balance is	Solder, Burnt Insulation, ceramic, ash, oxides,			Corrosion	12762
8196	N/A	73.27		Balance is	Sn		Plastic - 22.7%		12763
8185	N/A	97.40		Balance is	ceramic, Insulation.				12765
8185	N/A	96.95		Balance is	Sn				12766
8201	est.	97.0		Balance is	Burnt Insulation, ash, Dirt, Burnt Plastic				12764
8204	est.	98.0		Balance is	Dirt, oxides, Corrosion				12767
8205	N/A	97.20		Balance is	ash, oxides, Corrosion, Burnt Insulation.				12768
8209	est.	97.0		Balance is	ash, oxides, Burnt Insulation,				12774
8206	est.	99.0		Balance is	Platinum				12773

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DATE	ASSAY NO	SHIPPER	WT	LOT NO.	Sn
4-22-88	75525	Trockman mica Cu	5700	8208	A/A
"	526	" Solids B/a Ref #1	4027	8208	est.
"	527	Pacific H&F Burnt enamel wire B/a mill	2104	8212	A/A
"	528	Shine Bros Chippings	39834	8207	A/A
"	529	Pacific H&F Cu w/F. bangles	2438	8210	A/A
"	75530	" Contamination #2	4006	8210	est.
4-25-88	531	Shapiro Sales Wire Chippings	19,852	8219	A/A
"	532	W. Silver Wire w/Brass Clips	2000	8228	A/A
"	533	" Hairwire B/a #2	7000	8228	A/A
"	534	Martin Bush Mica	1520	8218	A/A
"	535	" Condenser Tube B/a mill		8218	A/A
"	536	" Threaded Tube B/a mill		8218	A/A
4-26-88	537	Alton Field Coils B/a mill	12000	8229	est.
"	538	L.A. Zieman Cu Radiators	2394	8226	est.
"	539	" Platen wire B/a ref #1	772	8226	est.
"	75540	" mica Cu B/a #2	2710	8226	A/A
"	541	OMNI Source Chippings	40412	8232	A/A
"	542	Shine Bros Contamination #1	3722	8233	est.
"	543	Lubbock I&M Contamination #2	11016	8236	A/A
"	544	Ben Shampan Field Coils B/a Ref #1	656	8225	est.
"	545	" Commutator wire B/a Ref #1	4110	8225	A/A
"	546	Commercial Turnings	3292	8248	A/A
"	547	Joseph Simon Chippings	7228	8250	A/A
"	548	Carl Weissman Radiators Lt	8418	8239	est.
"	549	Gulf metals Small Gauge wire B/a Bare Bright	8303	8238	A/A
"	75550	Carl Weissman Radiators Lt	3440	8253	est.
4-27-88	551	Gulf Metals Chippings	45213	8275	A/A
"	552	Steinman L.H. Tube w/Sawings	7620	8265	A/A
"	553	" TWF	1838	8265	A/A
"	554	Commercial metals Trolly wire	256	8255	A/A
"	555	" Contamination #2	3718	8255	est.
"	556	KWA Borings	3707	8263	A/A
"	557	" Cu Tape	6460	8263	A/A
"	558	" mica Cu	1652	8263	A/A
"	559	Cochman Metal Co Electrical Brass	6426	8257	A/A
"	75560	Commercial metals Platen Bus Bar	2835	8255	est.
"	561	Tennenbaum Turnings B/a #2	8000	8249	A/A
"	562	Alton Co Turnings	1121	8267	A/A
"	563	Standard I&M Borings	1100	8268	A/A
"	564	Asner I&M Threaded Tube B/a mill	5580	8262	A/A
"	565	Standard I&M Radiators	4350	8268	est.
4-28-88	566	Commercial metals Bricks B/a Ref #1	4646	8289	est.
"	567	Moskowitz Platen wire B/a Ref #1	702	8297	est.

OT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
8208	A/A	96.11		Balance is	mica, Paint Insulation.				12770
8208	est.	90.0		Balance is	Fe				12775
8212	A/A	98.57		Balance is	Ash, Oxides				12776
8207	A/A	98.13		Balance is	Sn, Plastic, Zn, Ni:				12769
8210	A/A	92.12		Balance is	mica, Glass, Insulation				12771
8210	est.	85.0		Balance is	mica, Glass, Al, Ash, Solder, Dirt, Insulation				12772
8219	A/A	98.14		Balance is	Al, Pb, Sn, Zn, Plastic, Dirt.				12777
8228	A/A	93.44		Balance is	Zn, Sn, Pb, Ash, Oxides.				12779
8228	A/A	95.62		Balance is	Cermet				12778
8218	A/A	91.57		Balance is	mica, Glass				12780
218	A/A	99.24		Balance is	Oxides, Dirt.				12782
218	A/A	99.19		Balance is	Oxides, Dirt.				12781
8229	est.	97.0		Balance is	Fe, Al, Solder, Paint Insulation, Ash, Oxides				12783
8226	est.	88.0		Balance is	Solder, Corrosion, Dirt, Oxides				12786
8226	est.	99.0		Balance is	plating				12787
226	A/A	93.59		Balance is	mica, Glass				12788
232	A/A	94.86	0.96	Balance is	Fe, Ni, Sn, Dirt, Zn, Al, Plastic				12784
233	est.	97.0		Balance is	Solder, Al, Ash, Oxides, Paint, Paint Insulation, Paint Plastic				12785
236	A/A	90.26		Balance is	Solder, Zn, Paint Plastic, Insulation, Dirt, Ash, Corrosion, Fe				12790
225	est.	65.0		Balance is	Fe, Insulation, Al				12793
225	A/A	87.94		Balance is	Insulation, Plastic, Fe, Fiber				12792
248	A/A	99.31		Balance is	Fe, Dirt		Dry Basis	1.0	12794
250	A/A	96.33	1.00	Balance is	Sn, Pb, Insulation, Cu				12797
289	est.	92.0		Balance is	Oxides, Dirt, Solder				12795
238	A/A	99.90		Balance is	Oxides	24 Gauge wire			12789
8253	est.	92.0		Balance is	Oxides, Dirt, Solder				12798
275	A/A	96.81		Balance is	Sn, Zn, Dirt.	1.6			12714
265	A/A	99.75		Balance is	Dirt.	17.1% Fines	Dry Basis	0.9	12708
265	A/A	99.66		Balance is	Oil, Oxides.				12709
8255	A/A	99.25		Balance is	Dirt, Oxides.				12701
255	est.	90.0		Balance is	Plastic, Insulation, Dirt, Oxides, Corrosion, Solder.				12707
263	A/A	99.10		Balance is	Dirt.		Dry Basis	0.5	12703
8263	A/A	95.12		Balance is	Insulation				12704
263	A/A	97.64		Balance is	Fiber Wrapping				12705
8257	A/A	87.62	2.22	Balance is	Sn, Zn, Si, Ni:				12799
255	est.	99.0		Balance is	Plating				12706
249	A/A	98.85		Balance is	Dirt, Fe		Dry Basis	1.6	12796
267	A/A	99.32		Balance is	Dirt.		Dry Basis	2.1	12710
268	A/A	91.84	3.09	Balance is	Sn, Dirt, Plastic, mica Dirt.				12712
262	A/A	98.89		Balance is	Dirt, Oxides, Corrosion.				12711
268	est.	88.0		Balance is	Solder, Plating, Dirt, Oxides, Corrosion				12713
287	est.	97.0		Balance is	Ash, Dirt, Oxides, Paint Plating, Paint Insulation				12721
297	est	99.0		Balance is	Plastic, Fe				12725

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DATE	ASSAY No	SHIPPER	WT	LOT No.	Sn
4-28-88	75568	National Compressor Steel Bricks B/a Lt.	1620	8285	est.
"	569	" Motor Windings B/a #2	1914	8285	A/A
"	570	Duggan Contamination #2	3608	8200	A/A
"	571	Minnis Metal Contamination #2	3838	8284	A/A
"	572	H&H Tube Turnings	46120	8283	A/A
"	573	Fisher Steel Studs w/Fe	3216	8282	A/A
"	574	Gulf Metals Chippings	45616	8293	A/A
"	575	Shwo Bros Chippings	41486	8277	A/A
4-29-88	576	Ollichman Industrial Cu (Bosh Plates)	1753	8300	est
"	577	" Bus Bar (Commutator Segments)	7854	8300	est.
"	578	" Cu Ingots	357	8300	A/A
"	579	" Plates wire	910	8300	est.
"	75580	" Coated Bus Bar	546	8300	est.
"	581	Rich Metals Motor Windings B/a #2	4734	8308	A/A
"	582	Nordon I&M Contamination #1	1894	8309	est.
"	583	" Ni Plates wire B/a #2	1206	8304	A/A
5-2-88	584	Ace - Solids B/a mill (Anodes)	1602	8310	A/A
"	585	" Castings B/a mill	1280	8310	est.
"	586	" Castings w/ powder B/a mill	2206	8310	A/A
"	587	Lipsitz Radiators B/a Lt.	920	8316	est.
"	588	" Plates B/a #2 Cu	10983	8316	A/A
"	589	Alton Co Tanks B/a #1 mill	3500	8322	est.
"	75590	Commercial Metals Dirty Tube B/a mill	3134	8298	A/A
"	591	" Bricks B/a Ref #1	4301	8298	est.
"	592	Pilot Bros Mica Cu	19842	8281	A/A
"	593	Midwest I&M Contamination #1	7234	8292	est.
"	594	Southern Stamp Contamination #2	3938	8339	A/A
"	595	Commercial Metals Contamination #2	3104	8341	A/A
"	596	Sam Bloom Thermocouple Tube	1426	8337	A/A
"	597	Omni Source Chippings	35032	8326	A/A
"	598	" Chippings	36112	8335	A/A
5-3-88	599	Buttons Bros Mica Cu B/a Ref #1	9016	8363	A/A
"	75600	" Turnings B/a #2	3124	8363	A/A
"	601	Commercial Chippings	40706	8365	A/A
"	602	" Chippings	41994	8362	A/A
"	603	W. Silver Chippings	47034	8347	A/A
"	604	Commercial TWF B/a Lt. Copper	818	8345	A/A
"	605	Katech Liner Tube	1189	8364	A/A
"	606	" Borings	1136	8364	A/A
"	607	" Plates Cu wire	1858	8364	est.
"	608	" Radiators	1142	8364	est.
"	609	Commercial Metals Printers Sheets B/a Lt.	2408	8395	A/A
"	75610	Wimco Mica B/a #2	11290	8371	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
2285	est.	86.0		Balance is	Ash, Oxides,	Zn, Solder,	Tin, Paint.		12724
285	A/A	91.84		Balance is	Plastic, varnish,	Fiberglass			12723
200	A/A	86.35		Balance is	Sn, Pb, Fe,	Dirt, plastic,	Paint discoloration, oxides, corrosion, Oil		12716
284	A/A	84.68		Balance is	Ash, Oxides,	Corrosion,	Paint discoloration, Plastic, Fe, Sn, Pb		12720
283	A/A	98.04		Balance is	Be, Ni, Cr,	Dirt.	Dry Basis	0.8	12719
282	A/A	94.90		Balance is	Sn, Pb, Fe,	Zn			12718
293	A/A	98.44		Balance is	Sn, Al, Na,	Plastic, Dirt.			12722
277	A/A	98.74		Balance is	Sn, Al,	Plastic, Dirt.			12715
300	est	95.0		Balance is	Fe,	Oxides, Dirt			12729
300	est.	98.0		Balance is	Solder,	mica, oxides			12727
300	A/A	99.92		Balance is	Oxides				12721
300	est.	99.0		Balance is	plastic				12728
300	est.	98.0		Balance is	Plastic,	Oxides.			12726
308	A/A	90.21		Balance is	Fiberglass,	Plastic,	varnish		12734
309	est.	97.0		Balance is	Paint discoloration,	Ash,	oxides.		12732
304	A/A	92.95		Balance is	Ni,	Co			12733
310	A/A	94.14	1.73		~1.5	Balance is	Sn, Al, oxides		12735
310	est.	98.0		Balance is	Plastic,	Cr, Oxides.			12737
310	A/A	94.50		Balance is	Fe, Ni,	Sn,	Dirt		12736
316	est.	88.0		Balance is	Solder,	Corrosion,	Dirt, oxides		12739
316	A/A	95.39		Balance is	Si,	Mn, Ni			12748
322	est.	90.0		Balance is	Tin,	Solder,	Oxides, Corrosion		12742
298	A/A	98.98		Balance is	Dirt,	Oxides.			12740
298	est.	97.0		Balance is	Ash,	Oxides,	Corrosion, Paint discoloration		12741
281	A/A	96.94		Balance is	mica,	Solder,	Ash, Fiberglass,		12744
292	est.	97.0		Balance is	Ash,	Oxides,	Paint discoloration, Solder,		12738
339	A/A	79.99		Balance is	Ash,	Dirt,	Corrosion, Fe, Solder, Paint discoloration		12747
341	A/A	89.57		Balance is	Ash,	Corrosion,	Paint discoloration, Zn, Fe, plastic, Solder, Dirt.		12749
337	A/A	99.03		Balance is	Dirt,	Oxides.			12746
326	A/A	93.79	2.29			Balance is	Al, Sn, Zn, Plastic, Dirt.		12743
335	A/A	97.91		Balance is	Sn, Zn,	Al, Plastic, Dirt.			12745
363	A/A	97.11		Balance is	mica,	Fiberglass,	Ash, oxides		13308
363	A/A	94.86		Balance is	Al,	Sn, Dirt.	Dry - No oil	—	13316
365	A/A	98.40		Balance is	Sn,	Ni, Al,	Plastic Pb,		13307
362	A/A	98.30		Balance is	Sn,	Al Zn,	Dirt, Plastic		13305
347	A/A	98.62		Balance is	Sn,	Al,	Plastic		12750
345	A/A	92.10		Balance is	Sn,	Fe Dirt,	Oxides		12800
364	A/A	93.89		26.11 $CaCO_3$					13315
364	A/A	95.94		Balance is	Cr,	Dirt.	Dry Basis	1.0	13312
364	est.	99.0		Balance is	Plastic				13314
364	est.	88.0		Balance is	Plastic,	Solder,	Dirt, Oxides, Corrosion.		13313
345	A/A	59.03		Balance is	Cr.		12.6% Steel		13304
371	A/A	86.05		Balance is	mica,	Solder,	Ash, Dirt.		13317

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DATE	ASSAY No	SHIPPER	WT	LOT No.	Sn
6-3-88	75611	Commercial Solids A/a Rot #1	2066	8346	est.
"	612	ACS Scrap metal enamel wire	2090	8367	A/A
"	613	" Turnings	2528	8367	A/A
"	614	W. Silver Contamination #2	4654	8361	A/A
6-4-88	615	David Freeman Weargiver A/a mill	4312	8393	A/A
"	616	Duncan Contamination #2	7272	8401	A/A
"	617	Lucky Penny Fused Coils B/a #2	1500	8384	A/A
"	618	" Micro Cu B/a #2	1198	8384	A/A
"	619	" Chippings Remnants B/a #2	1500	8384	A/A
"	75620	Phillips Mfg #1 Chippings	20006	8386	A/A
"	621	" #2 Chippings	16667	8386	A/A
"	622	Alton Co Chippings	39[illegible]	8376	A/A
"	623	" Foil	468	8376	A/A
"	624	Commercial Metals Chippings	46856	8387	A/A
"	625	Kenrick Contamination #1	3636	8388	est.
"	626	Alton Co Nodules	1176	8381	A/A
"	627	" Turnings	526	8381	A/A
"	628	Omni Source Solids B/a #2	[illegible]	8376	est.
"	629	Commercial metals Contamination #2	3946	8346	est.
"	75630	ACS Platers Bus Bar A/a Rot #1	1364	8367	est.
5-5-88	631	Cook Weissman TWF B/a lt.	1019	8397	A/A
"	632	Fisher Steel Hardware B/a lt	1030	8415	A/A
"	633	" Micro Cu B/a Rot #1	1030	8415	A/A
"	634	Shivos Bros Chippings	42778	8402	A/A
"	635	Dolis metals Contamination #1	1960	8395	est.
"	636	Shipping Solos Turnings B/a #2	21748	8410	A/A
"	637	" Punchings	19615	8410	A/A
"	638	Fusselman Salvage Co - Cleanings B/a #2	2000	8407	A/A
"	639	Industrial Recycling Cuttings B/a #1	458	8388	A/A
"	75640	McKinley Bricks B/a #2	12342	8400	est.
"	641	Industrial Recycling Dirty Tubes B/a #1	942	8388	est.
"	642	Commercial metals Chippings	40630	8411	A/A
"	643	Midwest Battery Solids B/a #1	1700.	8405	est.
"	644	Midwest Contamination #2	1184	8409	A/A
"	645	" Turnings B/a #2	956	8409	A/A
"	646	" Fused Coils B/a #2	582	8409	est.
"	647	Dirty Cu B/a #2	1134	8409	A/A
"	648	" Sheets w/ paper B/a #2	1278	8409	A/A
"	649	" Rosin Cu	8582	8409	A/A
5-6-88	75650	Tyler I&M Solids B/a #2	2382	8413	A/A
"	651	Alton Contamination #1	4712	8420	est.
"	652	KWA Remnants B/a lt.	754	8424	est.
"	653	" Micro Copper (Lance coils & motor wires)	9252	8424	est.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
8346	est.	96.0		Balance is	plating, Fe, Solder.				13303
8367	A/A	92.74		Balance is	Enamel				13310
8367	A/A	95.30		Balance is	Fe, Ni, Dirt.		Dry Basis	2.4	13309
8361	A/A	85.20		Balance is	Burnt Insulation, Enamel, Plastic, ASH, Oxide, Dirt, Solder, Fe				13306
8393	A/A	99.95		Balance is	Oxide.				13332
8401	A/A	85.52		Balance is	Burnt Insulation, Fe, Solder, Zn, Dirt, ASH, Oxide, Corrosion.				13333
8384	A/A	93.61		Balance is	Insulation, Enamel, Fe, Al				13324
8384	A/A	95.89		Balance is	Mica, Fiberglass				13329
8384	A/A	74.68	6.88	Balance is	Sn, Zn, Dirt, Oxide, Corrosion.				13328
8386	A/A	95.97		Balance is	Al, Sn, plastic, Pb				13325
8386	A/A	97.73		Balance is	Al, Sn, Plastic, Zn.				13326
8376	A/A	98.90		Balance is	Sn, Plastic, Dirt, Al				13322
8376	A/A	97.60		Balance is	Insulation, Dirt, paint.		Lt. Copper Item		13323
8387	A/A	97.26		Balance is	Sn, Al, Zn, Plastic, Dirt, Fe				13327
8378	est.	97.0		Balance is	Burnt Insulation, Corrosion, Oxide.				13319
8381	A/A	58.41		~35.0	Balance is	Pb, Sn, Dirt, Oxide.			13330
8381	A/A	98.54		Balance is	Fe, Dirt.		Dry Basis	1.1	13331
8376	est.	40.0		Balance is	Fe, Insulation, Solder, Plating.				13318
8346	est.	89.50		Balance is	Zn, Solder, Plating, Fe, Al, Enamel, Dirt, Plastic				13302
8367	est.	95.0		Balance is	Fe, plating, Solder.				13311
8397	A/A	94.59		Balance is	Zn, Sn				13336
8415	A/A	95.41		Balance is	Sn, Zn, Be, Fe, Pb.				13003
8415	A/A	93.58		Balance is	Mica, ASH, Fiberglass				13002
8402	A/A	97.32		Balance is	Al, Zn, Sn, Plastic, Dirt.				13335
8395	est.	97.0		Balance is	ASH, Oxide, Burnt Insulation.				13337
8410	A/A	99.49		Balance is	Pb, Dirt.		Dry Basis	1.3	13340
8410	A/A	93.61		Balance is	Zn, Pb, Dirt.		Dry Basis	1.6	13339
8407	A/A	89.02		Balance is	ASH, Oxide, Corrosion, Burnt Insulation, Sn, Pb, Fe				13338
8388	A/A	99.28		Balance is	Ni, Pb				13345
8400	est.	66.0		Balance is	Al, Sn, Pb, Zn, Dirt, Corrosion.				13334
8388	est.	97.0		Balance is	paint, Solder, Dirt, Oxide.				13344
8411	A/A	99.02		Balance is	Al, Sn, Pb, Plastic, Dirt.				13346
8405	est.	95.0		Balance is	Fe, Solder, Plating.				13348
8409	A/A	84.58		Balance is	ASH, Burnt Insulation, Zn, Pb, Sn, Fe, Dirt.				13343
8409	A/A	92.11		Balance is	Cu, Fe		Spinnings Dry wool		13342
8409	est.	—		Al, Paper, Enamel, Oil, Insulation.			No Copper		13349
8409	A/A	81.38		Balance is	Dirt, ASH, Oxide, Corrosion, Burnt Insulation, Fe				13350
8409	A/A	78.82		Balance is	Paper, Enamel, Oil				13001
8409	A/A	93.66		Balance is	Plastic, Enamel				13341
8413	A/A	97.08		Balance is	Fe, Dirt, Oxide				13005
8420	est.	97.0		Balance is	Dirt, Oxide, Burnt Insulation, ASH, Burnt Plating				13009
8421	est.	88.0		Balance is	Solder, Dirt, Oxide, Corrosion				13007
8421	est.	85.0		Balance is	Mica, Fiberglass				13008

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DATE	ASSAY NO	SHIPPER	WT	LOT NO.	S
5-6-88	75654	Commercial metals Turnings	1292	8419	A/A
"	655	Shine Bros Choppings	44226	8417	A/A
"	656	Commercial metals Choppings	40620	8423	A/A
5-9-88	657	Sioux City Compressor Steel Chopper HDC B/a Ref #1	6352	8430	A/A
"	658	American Compressor Steel Contamination Lt. Copper	1478	8433	est.
"	659	Dumas mica Copper	14324	8428	A/A
"	75660	Commercial metals Contamination Lt. Copper	344	8412	est.
"	661	" Castings B/a mill	626	8412	A/A
"	662	" Small Gauge wire B/a mill	278	8412	A/A
"	663	Mason City I&M Contamination Lt. Copper	226	8426	est.
"	664	" Radiators B/a Lt. Copper	1180	8426	est.
"	665	" Lt. Copper Bricks	2942	8426	est.
"	666	" Stampings B/a Bare Bright	5370	8426	A/A
"	667	Commercial metals RFU B/a #2 (Condenser unit)	1332	8424	est.
"	668	Midwest I&M Contamination #1 mill	2060	8437	est.
"	669	Wrights Scrap Contamination #2	2526	8448	est.
"	75670	American I&S Foil B/a mill	672	8435	est.
5-10-88	671	Commercial metals Enamel wire B/a #2	15248	8432	A/A
"	672	" Motor Windings B/a #2	2028	8432	A/A
"	673	" Turnings B/a #2	1378	8432	A/A
"	674	" TWF B/a Ref #1	4254	8432	est.
"	675	Olin/Gulf Mixed Solids B/a mill	2912	8460	est
"	676	Yaffee Mixed Turnings	2546	8452	A/A
"	677	Ace Scrap Plated wire B/a Ref #1	1650	8447	est.
"	678	Commercial Metals Choppings	40630	8464	A/A
"	679	" Choppings	40630	8463	A/A
"	75680	" Choppings	44630	8461	A/A
"	681	Allied metals Choppings	49749	8459	A/A
"	682	Waddell Bros Mixed Cores B/a mill	1000	8445	est.
"	683	" Cu Strips B/a mill	1000	8445	A/A
"	684	Commercial metals Plated Bus Bar B/a Ref #1	3840	8462	est.
"	685	" Plated wire B/a Ref #1	3058	8462	est.
"	686	Pilot Bros mica Copper	21902	8821	A/A
5-11-88	687	Truckman Solids B/a Ref #1	8820	8474	est.
"	688	K Krupp Plating Rack	80	8470	est.
"	689	" Enamel wire B/a #2	1200	8470	A/A
"	75690	Webster City I&M Shavings	1344	8476	A/A
"	691	Luntz Turnings	5000	8487	A/A
"	692	" TWF	2186	8487	A/A
"	693	Ben Shampan #1 Small Gauge wire w/ Re	2000	8475	est.
"	694	Newell TWF B/a Lt.	2776	8467	A/A
"	695	Shine Bros Chopper wire (HDC)	6526	8477	A/A
"	696	" Plated wire B/a #2	38172	8477	est.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
8414	N/A	97.51		Balance is	Ni, Fe, Dirt.		Dry Basis	0.7	13006
8417	N/A	98.51		Balance is	Pb, Sn, Al, Dirt, Plastic				13004
8423	N/A	97.62		Balance is	Al, Pb, Sn, Zn, Plastic, Dirt.				13010
8430	N/A	99.16		Balance is	oxides, Dirt, Zn				13019
8438	est.	85.0		Balance is	enamel, Corrosion, plating, solder, Plastic, Dirt, oxides				13021
8428	N/A	94.55		Balance is	Insulation, mica, fiberglass.				13017
8412	est.	85.0		Balance is	solder, plastic, plating, Dirt, oxides.				13013
8412	N/A	99.77		Balance is	oxides.				13012
8412	N/A	98.91		Balance is	oxides, Dirt, Zn				13011
8412	est.	85.0		Balance is	Paint, rust, Solder, dirt, oxides, plating				13018
8412	est.	85.0		Balance is	Fe, Zn, Corrosion, dirt, plating, solder.				13015
8412	est.	85.0		Balance is	solder, paint, dirt, oxides.				13016
8426	N/A	99.91		Balance is	o.c. oxides				13014
8424	est.	80.0		Balance is	Solder, Plating, Corrosion, oxides.				13020
8437	est.	97.0		Balance is	Paint Insulation, ASH, oxides,				13023
8448	est.	88.0		Balance is	Paint Insulation, enamel, Solder, mica, Dirt, ASH, oxides				13025
8435	est.	99.80		Balance is	Oxides		Lt. Copper Film		13024
8432	N/A	96.51		Balance is	enamel, Al				13031
8432	N/A	91.73		Balance is	Plastic, enamel				13032
8432	N/A	95.30		Balance is	Fe, Sb, Zn, Dirt.		Dry Basis	4.7	13022
8432	est.	96.0		Balance is	Zn, Corrosion, oxides.				13030
8460	est.	98.0		Balance is	plating, oxides, Dirt.				13035
8452	N/A	95.87		Balance is	Ni, Sb, Zn, Dirt, Fe		Dry Basis	2.4	13033
8447	est.	99.0		Balance is	plating, oxides.				13027
8464	N/A	97.80		Balance is	Pb, Sn, Zn, Al, Dirt.				13038
8463	N/A	97.06		Balance is	Pb, Sn, Zn, Al, Dirt.				13039
8461	N/A	94.64	2.27	Balance is	Sn, Zn, Dirt,	1.3			13037
8459	N/A	98.53		Balance is	Pb, Al, Insulation.				13036
8448	est.	99.5		Balance is	oxides, Corrosion.				13026
8448	N/A	89.33		Balance is	Zn				13028
8462	est.	99.0		Balance is	Plating.				13041
8462	est.	99.0		Balance is	Plating				13040
8424	N/A	96.24		Balance is	mica, oxides, fiberglass				13034
8474	est.	96.0		Balance is	Fe, oxides.				13044
8470	est.	—		Ni Cu Values	Stainless Steel 4/N; plating				13047
8470	N/A	94.17		Balance is	enamel				13043
8476	N/A	99.10		Balance is	o.c. Dirt.		Lt. Copper Film		13049
8487	N/A	97.72		Balance is	Pb, Fe, Dirt.		Dry - No oil	—	13153
8487	N/A	90.89	5.92	Balance is	Sn, Dirt, oxides, Corrosion				13152
8475	est.	98.0		Balance is	oxides, Paint Insulation, Fe.				13045
8467	N/A	95.88		Balance is	Pb, Sn, Dirt, oxides,				13050
8477	N/A	95.70		Balance is	Dirt, oxides, Zn				13046
8477	est.	96.0		Balance is	Plating, Insulation, oxides, dirt				13048

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DATE	ASSAY NO	SHIPPER	WT	LOT NO.	S
5-12-88	75697	Commercial Metals Chippings	44630	8485	A/A
"	698	" Chippings	44630	8493	A/A
"	699	" Chippings	44700	8498	A/A
"	75700	Allied Metal Cu Tubing B/o Ret #1	25000	8472	A/A
"	701	Newell Tube Cuttings B/o #2	1092	8467	A/A
"	702	Louisville Scrap Contaminates #2	1726	8481	A/A
"	703	P&W Industries Foil Wrapper Coaxial Cable	29413	8482	A/A
"	704	Columbus Metals Contaminates #2	3388	8480	A/A
"	705	Westbank Metals Radiators B/o Lt.	1186	8478	est
"	706	" Radiators B/o Radiators	796	8478	est.
"	707	" Insulators Cu Strips	2612	8478	A/A
"	708	KWA Radiators	5036	8484	est.
"	709	" Cu w/ Fines	3416	8484	A/A
"	75710	" Fines (Turnings)	8712	8484	A/A
"	711	Buttonwood Insulator Fiber Coils B/o Ret #1	7648	8489	A/A
"	712	" mixed Solids B/o Ret #1	1328	8489	est.
"	713	" Ni plated wire	1324	8489	A/A
"	714	" Turnings	1180	8489	A/A
5-13-88	715	Commercial Metals Resistance wire B/o Ret #1	3598	8500	est.
"	716	Pacific H&F Plated Cu B/o #1	812	8491	est.
"	717	American Compressor Steel Dirty DWF B/o Lt.	1212	8504	A/A
"	718	" Thin Gauge Shredder B/o mill	301	8504	est.
"	719	Commercial Metals Solids B/o mill	6172	8499	A/A
"	75720	Carl Weissman TV Yokes B/o #2	200	8501	A/A
"	721	" Tube w/ solder B/o #2	1746	8501	A/A
"	722	Howell Enamel wire B/o #2	200	8503	A/A
"	723	" Solids B/o Ret #1	4238	8503	est.
"	724	Commercial Metals Solids B/o Ret #1	7180	8492	est.
"	725	" Solids B/o #1 Cu	2556	8492	est.
"	726	" Solids B/o Lt. Copper	2386	8492	est.
"	727	" Punchings B/o Lt. Copper	3314	8492	A/A
"	728	" Electrode Holder B/o #2	734	8492	est.
"	729	" Welding Tips B/o #2	3116	8492	A/A
"	75730	" Water Jackets B/o Lt.	952	8492	est.
"	731	" Solids B/o #2	6720	8492	est.
"	732	Commercial Metals Contaminates #2	3056	8495	A/A
"	733	Ace Scrap Metal mixed mica & Insulator Coils B/o 45% ASB.	394	8508	est.
5-16-88	734	Commercial Metals Radiators B/o Lt.	1914	8497	est
"	735	" Contaminates #1 Cu Tubing	1170	8497	A/A
"	736	Scrap Metal Processors Cu Short B/o Bare Bright	4386	8496	est.
"	737	" Contaminates #1 mill	1876	8496	est.
"	738	Pacific H&F Plated Clips B/o #2	694	8525	est.
"	739	" Plated wire B/o #1 Ret	3414	8525	est.

ot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
8485	N/A	98.67		Balance is	Pb, Sn, Al, Dirt.				13163
8493	N/A	98.55		Balance is	Pb, Al, Sn, dirt.				13167
8498	N/A	98.95		Balance is	Pb, Al, Sn, Dirt.				13182
8472	N/A	99.16		Balance is	Dirt, oxides, Corrosion.				13157
7467	N/A	99.80		Balance is	Dirt.	(5.1% Fines)	Dry Basis	1.1	13154
8481	N/A	91.22		Balance is	Dirt, Ash, Oxides, Paint Insulation, Corrosion				13153
8482	N/A	87.11		Balance is	Steel, Ash, Dirt, Oxides, Paint Insulation				13161
8480	N/A	86.95		Balance is	Paint Insulation, Corrosion, Solder, Fe, Zn, Dirt.				13158
8478	est	88.0		Balance is	Solder dirt, oxides, Corrosion.				13160
2478	est.	85.0		Balance is	Solder, plastic, Zn, Corrosion, Dirt, oxides.				13156
8478	N/A	97.74		Balance is	varnish, Insulation.				13157
8484	est.	85.0		Balance is	Zn, Fe, dirt, Solder, oxides, Corrosion				13162
8484	N/A	99.77		Balance is	Dirt.	70.2% Fines	Dry Basis	0.3	13171
8484	N/A	99.56		Balance is	oil, Dirt.				13166
8489	N/A	97.18		Balance is	mica, fiberglass, Ash, oxides.				13164
8485	est.	97.0		Balance is	Cr, Zn, Fe, Mica, Insulation.				13165
8489	N/A	72.84		Balance is	Ni, Cr	15.5% plastic Insulation			13170
8489	N/A	96.88		Balance is	Si, Ni, Dirt.		Dry Basis	1.6	13172
2500	est.	95.0		Balance is	Fe, Paint Insulation, Ash, dirt, oxides.				13181
8491	est.	98.0		Balance is	platinum, Solder, oxides.				13175
8504	N/A	69.78	4.61	Balance is	Corrosion, Sn				13190
8504	est.	97.0		Balance is	Dirt, oxides, Paint Insulation				13197
2499	N/A	99.64		Balance is	oil, oxides.				13187
8501	N/A	92.86		Balance is	varnish, Glass, paper.				13152
2501	N/A	96.33		Balance is	Pb, Sn, Paint, dirt, oxides.				13191
8503	N/A	98.15		Balance is	varnish				13196
8503	est.	99.0		Balance is	Dirt, oxides.				13186
8492	est.	96.0		Balance is	Fe, Slag, oxides, Dirt				13185
8492	est.	98.0		Balance is	Fe, Slag, Oxides, Dirt.				13188
8492	est.	85.0		Balance is	Slag, Fe, Dirt, oxides. Corrosion.				13185
8492	N/A	94.94		Balance is	Pb, Ni				13178
8492	est.	90.0		Balance is	Fe, Dirt, oxides.				13177
8492	N/A	99.85		Balance is	oil, oxides				13180
8492	est.	85.0		Balance is	Fe, Slag, Dirt, oxides, Scale				13183
8492	est.	96.0		Balance is	Insulation, Platinum, Solder, Fe, Si, Paint.				13179
8495	N/A	84.18		Balance is	Sn, Pb, Fe, Zn, Ash, Paint Insulation, Plastic, varnish			Corrosion	13174
8508	est.	88.0		Balance is	mica, fiberglass, varnish, Insulation				13195
8497	est	88.0		Balance is	Solder dirt, oxides, Corrosion.				13105
8497	N/A	98.94		Balance is	dirt, oxides, Rubber, Solder.				13109
8496	est.	99.5		Balance is	oxides		New Sheet Cu		13106
2496	est.	90.0		Balance is	Plastic, Paint Insulation, Ash, oxides, dirt.				13108
8525	est.	98.0		Balance is	Platinum				13117
8515	est.	99.0		Balance is	platinum				13116

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Date	Assay No	Shipper		Wt	Lot No.	Sn
5-19-88	75740	National Iron	Briquettes #1 wire	2166	8522	est.
"	741	Ace Scrap Metal	Platers wire B/a #1 Ref	1724	8508	est.
"	742	"	Punchings B/a Ref #1	6904	8508	A/A
"	743	"	95% ABS (micro Cu)	~4000	8508	A/A
"	744	"	Enamel wire	2776	8508	A/A
"	745	Luntz Comp	Briquettes Lt. Copper	24106	8521	est.
"	746	"	TWF B/a Lt.	1832	8521	A/A
"	747	"	Radiators B/a Lt.	2792	8521	est.
"	748	Wimco	Enamel wire B/a #2	5134	8518	A/A
"	749	"	Laminates Sheets B/a #2	~1000	8518	A/A
"	75750	Ace Scrap	Enamel wire	18485	8517	A/A
"	751	Odell's I&M	Coated Bus Bar	1546	8519	est.
"	752	Midwest Steel	Contamination #2	2472	8520	A/A
"	753	Gulf Metals	Chippings	42806	8511	A/A
5-17-88	754	C&M I&M	Corroded Rope Copper wire B/a #2	2530	8533	A/A
"	755	"	Platers Solids & wire B/a Ref #1	2470	8533	est.
"	756	"	Cu Chips	5456	8533	A/A
"	757	"	Threaded tube B/a #1 mill	2061	8533	A/A
"	758	Bow Shampoo	Contamination #1	1718	8532	est.
"	759	J. Solotkow	Coaxial B/a #2	426	8531	est.
"	75760	"	Enamel wire B/a #2	11726	8531	A/A
"	761	"	#1 Cu Solids	2110	8531	est.
"	762	Commercial Metals	Dirty Tube B/a #2	1830	8534	A/A
"	763	"	Enamel wire B/a #2	7634	8534	A/A
"	764	Ace Scrap Metal	Turnings	920	8506	A/A
"	765	"	Mixed Solids B/a Ref #1	2894	8506	A/A
"	766	A. Tenenbaum	Enamel wire	3842	8535	A/A
"	767	C&M I&M	Platers wire B/a Ref #1	2664	8544	est.
"	768	W. Silver	Contamination #2	4662	8546	A/A
"	769	Newell Recycling	Cu Chips B/a #2	32236	8547	A/A
"	75770	Gulf Metals	Chippings	44298	8548	A/A
"	771	W. Silver	Chippings	47082	8542	A/A
"	772	Commercial Metals	Chippings	44700	8539	A/A
"	773	Luntz	Briquettes Lt. Copper (Lead Sheets)	1200	8527	est.
5-18-88	774	Southern Scrap	Contamination #2 Box	128[illegible]	8553	A/A
"	775	"	Contamination #2 Table	4396	8553	A/A
"	776	"	Foil B/a Lt Copper	606	8553	est.
"	777	Summit Steel	Platers Bus Bar B/a Ref #1	3956	8557	est.
"	778	"	Platers wire B/a Ref #1	1398	8557	est.
"	779	"	Punchings & Rivets B/a mill	2500	8557	A/A
"	75780	"	Cu w/ Brass Ends	4385	8557	A/A
"	781	Fisher Steel	Cu w/ Fiberglass	2518	8551	A/A
"	782	"	Platers wire B/a Ref #1	2628	8551	est.

Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
est.	98.0		Balance is Burnt Desulation, Al, Solder.					13112
est.	99.0		Balance is Plating					13103
A/A	96.42		Balance is Sn, Pb, Plastic, Dirt, Oxide.					13104
A/A	92.51		Balance is mica, Chewing wrapping.					13199
A/A	91.47		Balance is enamel, plastic					13194
est.	88.0		Balance is oxide, paint, Dirt, plastic, Solder.					13113
A/A	93.39	5.01	Balance is Sn					13114
est.	88.0		Balance is Solder, Dirt, Oxide.					13115
A/A	92.09		Balance is enamel, Al, mica, Solder, Dirt, Oxide.					13198
A/A	93.21		Balance is Sn, Ni, Oxide, Dirt.					13200
A/A	94.61		Balance is enamel					13102
est.	97.0		Balance is Fe, Plating, oxide.					13110
A/A	86.29		Balance is Burnt Desulation, ASH, Oxide, corrosion. Pb, Sn, Zn, enamel					13111
A/A	98.49		Balance is Al, Dirt, Sn.					13107
A/A	93.55		Balance is ASH, oxide, Burnt Desulation.					13137
est.	99.0		Balance is Plating					13139
A/A	98.54		Balance is Pb, Sn, Al, Plastic					13132
A/A	98.68		Balance is Dirt, oxide, Corrosion.					13140
est.	95.0		Balance is Burnt Plastic, ASH, Corrosion, Dirt, Oxide, Pb, Sn					13118
est.	90.0		Balance is Dirt, ASH, oxide, Burnt Desulation.					13122
A/A	96.19		Balance is enamel					13121
est.	97.0		Balance is Oxide, ASH, Burnt Desulation, Burnt Plating					13123
A/A	68.67		Balance is Ni					13135
A/A	96.25		Balance is enamel					13133
A/A	99.07		Balance is Fe			Dry - no oil	—	13119
A/A	96.81		Balance is Pb, Sn, Oxide, Dirt.					13120
A/A	96.86		Balance is enamel, plastic					13136
est.	98.0		Balance is Plating					13145
A/A	91.44		Balance is enamel, Pb, Sn, mica, fiberglass, Al					13142
A/A	98.95		Balance is Sn, Al, Dirt					13146
A/A	98.69		Balance is Sn, Pb, Al, Dirt.					13143
A/A	98.20		Balance is Sn, Pb, Al, Zn, Plastic, Dirt.					13141
A/A	98.40		Balance is Al, Sn, Dirt					13138
est.	88.0		Balance is Pb, Sn, Dirt, oxide					13131
A/A	91.81		Balance is Dirt, Oxide, Corrosion, Burnt Desulation.					13204
A/A	88.35		Balance is Dirt, ASH, Oxide, Corrosion, mica, Zn, Solder, Burnt Desulation					13202
est.	95.0		Balance is ASH, oxide, Dirt			Lt. Copper		13203
est.	97.0		Balance is Plating, plastic, oxide, Fe, Solder					13210
est.	97.0		Balance is Plating, Fe, oxide					13211
A/A	99.26		Balance is oxide, plastic					13209
A/A	92.27		Balance is Pb, Zn, ASH, Oxide.					13212
A/A	91.66		Balance is fiberglass, enamel, mica					13201
est.	99.0		Balance is Plating					13205

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DATE	ASSAY No	SHIPPER	WT	LOT No.	Sr
5-18-88	783	Fontana Processors Turnings Tubes B/o m.11	1480	8570	A/A
"	784	" Heat Ex Extension B/o #2	500	8570	est.
"	785	Alton Co Mixed Solids B/o m11	3722	8572	est.
"	786	" Plating Wire B/o #2	4020	8572	est.
"	787	Stoebich Contaminates #2	1918	8574	A/A
"	788	Commercial Metals Mixed Cu	5316	8579	A/A
"	789	Manitoba Chippings	44184	8580	A/A
5-19-88	75790	Commercial Metals Turnings B/o #2	2532	8572	A/A
"	791	" Radiators B/o #2	3012	8572	est.
"	792	National Compressor Steel Wrong Tips B/o Rot#1	3818	8576	A/A
"	793	Southern Scrap Contaminates Lt. Cu	5222	8582	est.
"	794	" Solids B/o Rot#1	16412	8582	est.
"	795	" Turnings B/o Rot#1	6574	8582	A/A
"	796	Wistitoe I&M Plating Strips	1000	8583	A/A
"	797	Pacific Iron & Metal Cu Anodes	744	8584	est.
"	798	" Coated Bus Bar	808	8584	A/A
"	799	" Lum Coated Sheets	154	8584	A/A
"	75800	Shiner Bros Chippings	44986	8585	A/A
"	801	Missouri I&M Wrong Tips B/o m.11	2332	8587	A/A
"	802	Schuppan & Son Cu Chunks	23328	8588	est.
"	803	Winco Plating Wire B/o Rot#1	26480	8589	est.
"	804	" Contaminates #2	3060	8589	A/A
"	805	" Radiators B/o #2	3724	8589	est.
"	806	Commercial Metals Chippings	40630	8591	A/A
"	807	" Chippings	40660	8594	A/A
"	808	Mc Kinney Junk Solder Tubes & Coil B/o m.11	3678	8595	est.
"	809	Dole Metals Strips w/solder B/o m.11	1282	8596	A/A
"	75810	Mirstator I&M Mixed Solids B/o #2	3760	8597	A/A
5-20-88	811	Davis I&M Burnt Plating Wire B/o #1 m.11	2148	8590	est.
"	812	" Contaminates #2	4480	8590	A/A
"	813	" Condenser Tubes B/o #2	522	8590	est.
"	814	Stoman-Lift #2 Crumbs	1270	8591	A/A
"	815	" Punchings w/oil B/o #2	4184	8591	A/A
"	816	" Shavings	2044	8591	A/A
"	817	Alco Plating Wire B/o Rot #1	1360	8592	est.
"	818	" Plating Bus Bar B/o Rot#1	922	8592	est.
"	819	" Contaminates Lt. Copper	2382	8592	est.
"	75820	" Contaminates #2	2942	8592	A/A
"	821	" Turnings	668	8592	A/A
"	822	Commercial Metals Plating Wire B/o Rot#1	1012	8593	est.
"	823	" Contaminates #2	2592	8593	A/A
"	Y24	" Chippings	40652	8595	A/A
5-23-88	825	L. Parnes Lt. Cu B/o #2	1466	8598	est.

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
570	A/A	97.73		Balance is	Dirt, Oxide, Corrosion.				13320
570	est.	80.0		Balance is	Fe, Brazing, Oil, Oxide, Dirt				13319
556	est.	97.0		Balance is	Dirt, Oil, Cr, Si.				13208
566	est.	94.0		Balance is	plating, Zn, Insulation, Dirt.				13206
564	A/A	88.86		Balance is	Sn, Pb, Fe, Zn, Dirt, Burnt Insulation, ASH, Corrosion.				13207
549	A/A	88.38		Balance is	mica, fiberglass, ASH, Oxide.				13216
560	A/A	98.54		Balance is	Sn, Al, Zn, Plastic, Dirt.				13215
8572	A/A	96.63		Balance is	Ni, Cr		Dry - NO Oil	—	13222
572	est.	88.0		Balance is	Solder, Paint, plating, Dirt, Oxide, Corrosion.				13226
566	A/A	99.41		Balance is	Cr, Sn, Dirt.				13218
562	est.	85.0		Balance is	Tar, Paint, Zn, Pb, Sn, Si Dirt, Corrosion				13229
562	est.	95.0		Balance is	Oxide, ASH, Corrosion		50% Foil Lt Copper		13217
562	A/A	99.68		Balance is	Dirt, Oxide				13144
573	A/A	99.54		Balance is	Sn				13233
574	est.	99.0		Balance is	Oxide, Corrosion				13225
574	A/A	93.82	6.09	Balance is	Oxide				13227
574	A/A	87.92	11.90	Balance is	Sn				13224
575	A/A	98.38		Balance is	Plastic, Sn, Al, Zn Dirt.				13223
5577	A/A	98.82		Balance is	Cr, Dirt, Oxide				13232
578	est.	98.0		Balance is	Oxide, Slag, Refractory.				13228
579	est.	98.0		Balance is	Plating, Insulation, Solder		1% Plated Foil		13230
579	A/A	89.36		Balance is	ASH, Oxide, Corrosion, Burnt Insulation, Pb, Fe, Zn, Sn				13234
8579	est.	85.0		Balance is	Solder, Dirt, Oxide, Corrosion, Paint.				13235
581	A/A	98.71		Balance is	Sn, Al, Dirt.				13231
584	A/A	97.40		Balance is	Sn, Pb, Zn, Dirt, Plastic, Al				13236
585	est.	97.0		Balance is	Brazing, Solder, Burnt Insulation, Grease, Dirt.				13237
586	A/A	99.13		Balance is	Oxide, Sn, Dirt				13238
587	A/A	95.28		Balance is	Pb, Sn, Zn, Paint, Dirt, Oxide, Corrosion.				13221
590	est.	97.0		Balance is	Burnt plating, Burnt Insulation, ASH, Oxide				13241
590	A/A	90.55		Balance is	ASH, Burnt Insulation, Pb, Sn, mica, Unamel, Fe				13244
8590	est.	90.0		Balance is	Brazing, Steel, Zn, Solder, Oil				13243
591	A/A	98.95		Balance is	Ni, Oxide				13239
591	A/A	97.26		Balance is	Dirt.	2.0%	Dry Basis Lt. Copper Item	0.5	13242
8591	A/A	99.43		Balance is	TC, Dirt		Dry Basis	6.1	13240
8592	est.	99.0		Balance is	plating				13247
8592	est.	99.0		Balance is	Plating				13246
8592	est.	85.0		Balance is	Solder, Plating, Paint, Dirt, Oxide, Corrosion, Fe, Brass				13248
592	A/A	85.89		Balance is	Burnt Insulation, ASH, Oxide, Corrosion, Zn, Pb, Al, Fe, Sn.				13249
592	A/A	98.60		Balance is	Fe, Be, Dirt.		Dry Basis	2.5	13245
8593	est.	99.0		Balance is	plating				13250
593	A/A	85.37		Balance is	Burnt Insulation, ASH, Oxide, Corrosion.				13247
595	A/A	97.95		Balance is	Sn, Al, Dirt, plastic, Zn				13148
598	est.	94.0		Balance is	Oxide, Solder, Dirt		Lt. Cu Item		3554

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DATE	ASSAY No	SHIPPER	WT	LOT No.	Sn
5-23-88	75826	L. Padnos Tubing	3522	8598	A/A
"	827	Temple I & M Threaded Tube B/a mill	2000	8530	A/A
"	828	" Transformer Coils	15528	8530	est.
"	829	" Solids B/a Bar Bright	9266	8530	A/A
"	75830	" Mica Cu B/a mill	3636	8530	A/A
"	831	" Insulated Transformer wire B/a mill	2604	8530	A/A
"	832	ISH Pearing Small Gauge wire B/a mill	3462	8601	est.
"	833	" Contaminated #2	12016	8602	A/A
"	834	" Radiators B/a #2	1482	8602	est.
"	835	" Trolly wire B/a #2	1000	8602	est.
"	836	" Oxy Burners B/a #2	1006	8602	est.
"	837	Alton Co Contaminated #2	4792	8617	est.
"	838	H & H metals Plated wire B/a Ref #1	2448	8618	est.
"	839	" Heat exchanger B/a #2	3432	8618	est.
"	75840	" TWF B/a Same	7964	8618	A/A
"	841	Commercial metals TWF B/a coolers	1416	8623	A/A
"	842	" mixed Solids B/a Ref #1	4260	8623	est.
"	843	" Contaminated #2	1394	8623	A/A
"	844	W. Silver Contaminated #2	3806	8624	est.
"	845	Gulf metals Chopping	44158	8613	A/A
"	846	Commercial metals Chopping	40632	8604	A/A
"	847	Shapiro Sales Turnings B/a Ref #1 (#2)	33450	8603	A/A
"	848	B Cohn Cotton Punchings B/a #2	318	8596	A/A
"	849	" Cotton Strip B/a #2	644	8596	A/A
"	75850	" Punchings B/a mill	11392	8596	A/A
"	851	" Ingots	3630	8596	A/A
"	852	" Magnetic wire B/a HDC	1566	8596	est.
"	853	Pacific H & F Lead Cotton Sheets	380	8611	est.
"	854	" Bus Bar	2440	8611	est.
"	855	" Tubes B/a Ref #1	14701	8611	A/A
"	856	National Compressor Steel Cu Punchings B/a #1	14542	8609	A/A
"	857	Pacific H & F HDC w/Fe	2220	8607	est.
"	858	Mallin Bros mixed Solids B/a Ref #1	4576	8597	est.
"	859	" Plated wire B/a Ref #1	19024	8597	A/A
"	75860	Miller Compressing Briquettes #1 Cu w/Fe	6072	8628	est.
"	861	" enamel wire	2000	8628	A/A
"	862	" Cu Strips w/tape B/a #2	500	8628	A/A
5-24-88	863	Carl Weissman Cu Solids B/a HDC	1202	8629	A/A
"	864	" Contaminated #2	1510	8629	A/A
"	865	Federal I & M Cu Strip w/paper B/a mill	5000	8630	A/A
"	866	" Plated Bus Bar & Strips B/a Ref #1	5166	8630	est.
"	867	Multiple Processors Billets B/a Ref #1	27674	8640	A/A
"	868	Southern Scrap Cu Rings w/connectors B/a mill	4000	8638	est.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
8598	A/A	98.43		Balance is	Fe, Dirt, Corrosion, Pb, Sn				13051
8530	A/A	98.34		Balance is	Dirt, Oxide, Corrosion, Fe				13062
8530	est.	85.0		Balance is	paper, fiber, enamel, mica, Insulation, oil, wood				13127
8530	A/A	99.67		Balance is	Oxide, Paint				13130
8530	A/A	94.28		Balance is	mica, Insulation.				13128
8530	A/A	86.32		Balance is	paper, fiber, oil				13129
8601	est.	96.0		Balance is	Insulation, Burnt Plastic, ASH, Oxide, Sibrazes				13063
8602	A/A	92.33		Balance is	Burnt Insulation, Dirt, ASH, Oxide.				13060
8602	est.	92.0		Balance is	oil, Dirt, Solder				13064
8602	est.	97.0		Balance is	Grease, Dirt, Oxide.				13067
8602	est.	92.0		Balance is	Brazing, Fe, Slag,				13068
8617	est.	90.6		Balance is	mica, fiberglass, enamel, Insulation, ASH, Dirt, Solder, plating.				13071
8618	est.	99.0		Balance is	plating, Solder, Oxide, paint				13078
8618	est.	85.0		Balance is	Fe, Corrosion, Scale				13074
8618	A/A	90.18	3.27	Balance is	Sn, Dirt, Oxide.				13077
8623	A/A	85.51	7.58	Balance is	Fe, Dirt, Oxide, corrosion, Sn				13081
8623	est.	94.0		Balance is	Al, Si, Fe, Solder, plating				13080
8623	A/A	89.92		Balance is	Burnt Insulation, ASH, Oxide, Corrosion, Fe, Al, Pb, Sn				13079
8624	est.	88.0		Balance is	enamel, plating, Solder, Burnt Insulation, Al, Fe, mica.				13082
8613	A/A	98.54		Balance is	Sn, Ni, Al, Zn, Plastic				13072
8604	A/A	96.55		Balance is	Sn, Al, Ni, Zn, Plastic, Dirt.				13059
8613	A/A	98.87		Balance is	Dirt.		Dry - No oil	—	13058
8596	A/A	94.22		Balance is	Sn, plastic				13056
8596	A/A	98.48		Balance is	Pb, Sn				13059
8596	A/A	99.82		Balance is	oil				13149
8596	A/A	99.65		Balance is	Oxide, Corrosion.				13150
8596	est.	70.0		Balance is	Fe				13055
8611	est.	88.0		Balance is	Pb				13066
8611	est.	99.0		Balance is	Grease, Dirt, Oxide.				13071
8611	A/A	99.26		Balance is	Ni, Oxide.				13065
8609	A/A	99.95		Balance is	Dirt.		Dry Basis	0.2	13073
8607	est.	86.0		Balance is	Fe				13064
8597	est.	94.0		Balance is	Oxide, Solder, Burnt Insulation, Corrosion.				13053
8597	A/A	99.31		Balance is	Pb, Oxide				13052
8628	est.	93.0		Balance is	Fe, Al, plating, ASH, plastic				13087
8628	A/A	95.26		Balance is	enamel				13089
8628	A/A	97.24		Balance is	paper				13088
8629	A/A	99.84		Balance is	Oxide.				13093
8629	A/A	87.46		Balance is	Fe, ASH, Oxide, Burnt Insulation, Zn, Corrosion.				13090
8630	A/A	96.25		Balance is	paper, mica, ASH				13092
8630	est.	99.0		Balance is	plating, Dirt.				13085
8640	A/A	99.51		Balance is	S.				13098
8638	est.	98.0		Balance is	Oxide, ASH, Fe, Burnt Insulation.				13099

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Date	Assay No	Shipper	Weight	Lot No	Sn
5-24-88	75869	Goldberg Contamination S. Bronze B/a Lt.	4190	8643	A/A
"	870	" Billets	41678	8643	A/A
"	871	Commercial Metals Threaded Tube B/a #1 mill	2000	8645	A/A
"	872	Goldberg Solids B/a #2	6304	8637	est.
"	873	" Billets B/a Ret #1	22206	8637	A/A
"	874	Mallin Bras C Hoppings	44384	8635	A/A
"	875	Gulf Metals C Hoppings	44818	8622	A/A
"	876	Commercial Metals C Hoppings	40713	8626	A/A
"	877	Commercial Metals C Hoppings	40634	8621	A/A
"	878	Commercial Metals C Hoppings	40650	8634	A/A
"	879	W. Silver Contamination #2	3836	8642	est.
"	75880	" Cu C Hoppings	76410	8641	A/A
"	881	" Enamel Wire B/a #2	4080	8642	est.
5-25-88	882	Goldberg Turnings	17770	8637	A/A
"	883	Commercial Metals Punchings B/a mill	3000	8647	A/A
"	884	TLK Solids B/a mill	2302	8656	est.
"	885	" Platen wire B/a Ret #1	998	8656	est.
"	886	" Solids B/a HDC	2076	8656	A/A
"	887	" Mica Cu B/a #2	4166	8656	A/A
"	888	" Varnished Copper	4606	8656	A/A
"	889	" TWF B/a #2	1056	8656	A/A
"	75890	Ace Platen wire & Solids B/a Ret #3	5036	8661	est.
"	891	" Insulation Coils B/a #2	712	8661	A/A
"	892	" Turnings	2874	8661	A/A
"	893	" Enamel Wire	6848	8661	A/A
"	894	Columbus Metals Threaded Tube B/a #1	4010	8659	A/A
"	895	Buttema Bras Turnings B/a #2	1476	8657	A/A
"	896	" Insulation Coils B/a Ret #1	10460	8657	A/A
"	897	Yaffee Turnings	10,000	8660	A/A
"	898	" Enamel wire	7000	8660	A/A
"	899	Dumas Platen wire	2620	8651	est.
"	75900	" Solids B/a HDC	2760	8651	est.
"	901	Shine Bras Foil B/a #2	3824	8649	A/A
"	902	Kwft Platen Strips	540	8664	A/A
"	903	" Soldier Bars B/a #2	1182	8664	est.
"	904	" Cu Chemical (Dryers w/ Cap Tube)	934	8664	A/A
"	905	Commercial metals Cu Tubes B/a mill	12680	8669	A/A
"	906	M. Tick New Coils B/a #2	1162	8668	A/A
"	907	" Clips	1564	8658	A/A
"	908	Yaffee Enamel wire	2000	8666	A/A
"	909	Commercial metals C Hoppings	40688	8668	A/A
"	75910	" C Hoppings	40637	8672	A/A
"	911	Alton Co Lt. Cu B/a #2	2530	8652	est.

ot No	Sn	Cu	Pb	Fe	Ni	Al	Zn			Oil	TAG No
8643	A/A	93.62		Balance is Sn				Deduct 10% Refractory			13254
8643	A/A	99.64		Balance is S							13255
645	A/A	97.38		Balance is Oil, Dirt, Oxide.							13256
637	est.	98.0		Balance is Refractory, Slag.							13096
637	A/A	99.43		Balance is S							13095
635	A/A	98.47		Balance is Sn, Al, Plastic, Zn, Dirt.							13094
622	A/A	98.13		Balance is Pb, Sn, Zn, Al, plastic							13084
626	A/A	97.83		Balance is Al, Sn, Zn, Plastic,							13086
621	A/A	98.24		Balance is Al, Ni, plastic, Sn							13083
634	A/A	98.98		Balance is Sn, Al, Zn, Plastic							13091
642	est.	88.0		Balance is enamel, platinum, plastic, Solder, Fe, Al, Zn. Burnt Insulation.							13257
641	A/A	98.30		Balance is Sn, Pb, Plastic, Zn, Al							13200
642	est.	93.0		Balance is Enamel, plastic, Zn, Fe, Al, mica, Fiberglass, Solder, platinum							13252
637	A/A	97.43		Balance is Fe, Al, Dirt,					Dry - No oil	—	13097
647	A/A	99.75		Balance is Dirt.					Dry Basis	0.12	13257
656	est.	97.0		Balance is ASH, Corrosion, Oxide, Burnt enamel, oil							13265
656	est.	99.0		Balance is Platinum							13266
656	A/A	99.67		Balance is Fe, Dirt, Oxide, Grease							13261
656	A/A	96.99		Balance is mica, Fiberglass, ASH.							13267
656	A/A	97.29		Balance is Varnish, Liber							13271
656	A/A	95.14	3.62	Balance is Dirt, oxide, corrosion.							13270
661	est.	96.0		Balance is Platinum, Fe, Si, Oxide, Solder							13277
661	A/A	68.29		Balance is plastic, paper, enamel, Tape							13279
61	A/A	98.76		Balance is Dirt, oxide					Dry Basis	—	13272
61	A/A	94.59		Balance is enamel							13273
659	A/A	99.26		Balance is Dirt, oxide.							13268
657	A/A	98.62		Balance is Fe, Dirt, Oil Dry					Dry Basis	1.5	13262
657	A/A	97.39		Balance is Fiberglass, ASH, oxide, mica							13263
610	A/A	92.37		Balance is Fe, Pb, Steel					Dry Basis	1.7	13069
610	A/A	95.45		Balance is enamel							13070
657	est.	97.0		Balance is Solder, platinum, oxide.							13260
651	est.	99.0		Balance is Dirt, oxide, oil							13259
49	A/A	95.52		Balance is Oxide, Dirt, Pb, Fe, ASH, Corrosion.					Lt. Copper Item		13258
64	A/A	90.42	2.48	Balance is Sn							13275
64	est.	94.0		Balance is Solder, Dirt, Grease, Oxide							13278
664	A/A	96.34		Balance is Solder, Fluid.							13276
669	A/A	98.98		Balance is Dirt, oxide, Corrosion.							13281
668	A/A	90.97		Balance is enamel							13269
658	A/A	99.83		Balance is Dirt					Dry Basis	0.15	13264
666	A/A	92.46		Balance is enamel							13274
668	A/A	98.39		Balance is Pb, Sn, Al, Zn, Plastic, Dirt, Ni							13280
72	A/A	98.50		Balance is Sn, Ni, Al, Zn, Plastic, Dirt.							13282
652	est.	92.0		Balance is Solder, Dirt, Paint, Oxide, Fe							13300

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Date	Assay No	Shipper & Material	Wt.	Lot No	Sn
5-26-88	75912	Commercial metals Platers wire B/o Ret #1	4180	8667	est.
"	913	" Insulators wire B/o Ret #1	1808	8667	A/A
"	914	Pacific H&F Turnings	5876	8654	A/A
"	915	Midwest Battery Screen Cu	458	8678	A/A
"	916	Nelson I&M Thermal Tube B/o mill	1590	8679	A/A
"	917	" Rods & TWF B/o Lt.	2726	8679	est.
"	918	Fisher - Traverse Contaminator #1	2548	8681	est.
"	919	" Platers wire B/o Ret #1	3860	8681	est.
"	75920	Pilot Bros Clips B/o Ret #1	872	8677	est.
"	921	" Mica Cu	7632	8677	A/A
"	922	" Borings B/o #2	2250	8677	A/A
"	923	Luntz Chops B/o #2	22706	8684	A/A
"	924	" Enamel wire w/plastic B/o #2	1130	8684	est.
"	925	" Insulators Coils B/o #2	2420	8684	A/A
"	926	" Large Insulators Field Coil B/o #2	1708	8684	A/A
"	927	Gulf Metals Choppings	45319	8675	A/A
"	928	Commercial metals Choppings	90640	8683	A/A
5-27-88	929	Maico Dirty Tubing B/o mill	2000	8690	A/A
"	75930	American I&M Foil B/o Lt. Cu	1432	8682	A/A
"	931	Commercial metals Briquettes wire B/o Ret #1	3848	8686	est.
"	932	" Platers wire B/o #2	2000	8686	A/A
"	933	" Welding Tips	2610	8686	A/A
"	934	Ace Enamel wire & Coils B/o #2	1736	8692	est.
"	935	" Mica Copper	4692	8692	A/A
"	936	Borg Compressors Contaminator #2	1704	8691	A/A
"	937	Gulf metals Choppings	43770	8683	A/A
5-31-88	938	M. Lipsitz Radiators B/o Lt Copper	806	8701	est.
"	939	" Turnings B/o #2	4102	8701	A/A
"	75940	" Turnings B/o Lt.	1972	8701	A/A
"	941	Gachman Coiler Tube TW Canister B/o #2	500	8687	est.
"	942	" Enamel wire B/o #2	2000	8687	A/A
"	943	Waddell Bros Thin Gauge Sheets B/o mill	5000	8702	est.
"	944	J. Solotkin Chops	13049	8695	A/A
"	945	" Enamel wire B/o #2	2762	8695	A/A
"	946	Sol Almon Platers wire B/o Ret #1	8528	8694	est.
"	947	" Dirty Tube B/o mill	1318	8694	est.
6-1-88	948	Wimco Platers wire B/o Ret #1	44385	8705	est.
"	949	Commercial Dirty Bus Bar B/o #1 mill	8310	8707	est.
"	75950	Fisher Steel Cu w/plastic Spools	5172	8708	est.
"	951	" Choppings B/o Ret #1	1346	8708	A/A
"	952	" Choppings B/o #2	5408	8708	A/A
"	953	" Heavy Rods B/o Ret #1	1076	8708	A/A
"	954	Commercial Metals TWF B/o Lt. Copper	1614	8707	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al	Zn		O.C	Tag No.
8667	est.	99.0		Balance is plastic,						13402
8667	N/A	98.10		Balance is Dissolution.						13292
8654	N/A	93.75		Balance is Cr, Al, Dirt.					TR	13403
8678	N/A	83.38		Balance is Zn, E, Dirt, oxides, corrosion.						13291
8679	N/A	98.33		Balance is oxides, corrosion, Burnt Dissolution.						13288
8679	est.	88.0		Balance is Solder, Plastic, Fe, Brass, Dirt, oxides, corrosion						13290
8681	est.	97.0		Balance is Dirt, oxides, Burnt Dissolution.						13293
8681	est.	95.0		Balance is Plating, enamel, oxides						13401
8677	est.	97.0		Balance is Solder, oxides, mica						13286
8677	N/A	94.09		Balance is mica, fiberglass ASH, Solder.						13284
8677	N/A	97.91		Balance is Dirt, oil Dry				Lt. Copper Item	TR	13287
8684	N/A	87.76		Balance is plastic, enamel, Al, Sn, Dirt.						13299
8684	est.	40.0		Balance is plastic, enamel, paper, Fe, Fiber.				No value Item		13289
8684	N/A	94.57		Balance is Dissolution.						13298
8684	N/A	93.10		Balance is Dissolution.						13295
8675	N/A	98.61		Balance is Pb, Sn, Zn, Al, Dirt.						13285
8683	N/A	97.61		Balance is Plastic, Dirt, Sn, Pb, Ni, Zn						13297
8690	N/A	93.50	1.27	Balance is Sn, Fe, Dirt, oxides Corrosion						13405
8682	N/A	91.18		Balance is Sn, enamel, corrosion						13296
8686	est.	97.0		Balance is ASH, oxides, Corrosion, Burnt Dissolution, Solder						13405
8686	N/A	90.32		Balance is Sn, Ni						13406
8686	N/A	98.97		Balance is Cr, Dirt, oxides.						13404
8692	est.	88.50		Balance is Al, Dissolution, Plastic, enamel				5% Al		13408
8692	N/A	94.45		Balance is mica, fiberglass, Fiber-wrapped						13407
8691	N/A	98.59		Balance is Dirt, ASH, oxides, Burnt Dissolution.						13410
8693	N/A	98.68		Balance is Al, Sn, Plastic, Zn						13294
8701	est.	88.0		Balance is Dirt, oxides, Corrosion.						13421
8701	N/A	99.07		Balance is Fe, TR, Dirt.				Dry - NO O.C	—	13417
8701	N/A	99.78		Balance is Dirt.				Lt. Copper Item	NO O.C —	13420
8687	est.	94.0		Balance is Bronze, Solder, Dirt, oxides.						13416
8687	N/A	95.85		Balance is enamel						13418
8702	est.	99.5		Balance is O.C. oxides, Brass					OK for mill	13419
8695	N/A	98.74		Balance is Sn, Al, Dirt						13415
8695	N/A	95.65		Balance is enamel						13414
8694	est.	98.0		Balance is ASH, Plating, Burnt Dissolution, Fe, Corrosions						13413
8694	est.	96.0		Balance is Solder, Plating, plastic, Dirt, oxides, Corrosion.						13412
8705	est.	98.0		Balance is plastic, Dissolution, Depo, oxides						13422
8707	est.	99.0		Balance is oxides, Dirt, Fe Splatter						13426
8708	est.	30.0		Balance is Plastic, Fe, Zn, enamel					No value Item	13429
8708	N/A	94.00	4.97	Balance is Al, Sn, Dirt.						13430
8708	N/A	98.59		Balance is Al, Dirt, Sn, Zn						13428
8708	N/A	99.32		Balance is Dirt, oxides.						13433
8707	N/A	91.85	4.04	Balance is Sn, Dirt, oxides Corrosion						13421

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Date	Assay No	Shipper & Material	Wt	Lot No.	Sr
6-1-88	75955	Ace Scrap metal Enamel wire & Spools	2278	8704	A/A
"	956	" Turnings	1818	8704	A/A
"	957	" Rail B/a Lt.	1108	8704	est.
"	958	" Contaminates #2	1204	8704	est.
"	959	" Cu Cuttings B/a #2	612	8704	A/A
"	76000	" Plates Bus Bar & wire B/a Ref#1	4206	8704	est.
"	001	M. Lipsitz Cu Flakes	42804	8712	A/A
"	002	Summit Steel Cu Wire w/Brass ends	3126	8709	A/A
"	003	" Cu Wire w/ Brass Clips	2831	8709	est.
"	004	Commercial Metals Punchings B/a mill	510	8716	est.
"	005	" Insulator wire B/a Ref#1	504	8716	A/A
"	006	" Clips B/a Ref#1	470	8716	est.
"	007	" Plates Bus Bar B/a Ref#1	624	8716	est.
"	008	" Plates wire B/a Ref#1	672	8716	est.
"	009	Elizabethton Contaminates #2	3000	8710	A/A
"	76010	Commercial metals Plates wire B/a Ref#1	1397	8714	est.
"	011	Gachman Contaminates #2	3076	8718	A/A
"	012	Standard I&M Welding tips w/ Solid B/a Ref#1	34743	8724	A/A
"	013	Sam Allen Insulator Coils B/a #2	1000	8723	est.
"	014	Commercial metals Choppings	40624	8726	A/A
"	015	" Choppings	40706	8729	A/A
"	016	W. Silver Enamel Springs B/a #2	500	8730	A/A
"	017	" Enamel wire B/a #2	2000	8730	A/A
"	018	" Enamel wire B/a #2	2000	8732	A/A
"	019	" Plates Strips B/a #2	500	8732	A/A
"	76020	Commercial metals Plates Strips B/a Lt.	8400	8727	A/A
"	021	" Solids B/a Ref#1	1954	8727	est.
"	022	" Braidwire wire B/a Ref#1	3203	8727	est.
"	023	" Plates wire B/a Ref#1	2350	8727	est.
"	024	" Turnings B/a Ref#1	972	8727	A/A
6-2-88	025	National Compressor Steel Braidwire wire B/a Ref#1	2638	8728	est.
"	026	Wides metal Cu Clad wire B/a mill (2&1)	~4000	8721	A/A
"	027	" Plates Bus Bar B/a mill	~7000	8721	est.
"	028	Ace Scrap metal Dirty Bus Bar	2018	8739	est.
"	029	Erlichman Contaminates #1	1114	8738	A/A
"	76030	Webster City I&M Shavings	1013	8737	A/A
"	031	Lyell metals Filters B/a #2	4558	8736	A/A
"	032	M. Lipsitz Choppings	41963	8735	A/A
"	033	W. Silver Choppings	43438	8731	A/A
"	034	Gulf metals Choppings	44275	8743	A/A
"	035	Southern Scrap TWF B/a Lt.	2418	8745	A/A
"	036	J. Solotkow Large Insulator motor windings	3256	8749	est.
"	037	" Mica Copper & motor ends	37376	8749	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
8704	A/A	75.68		Balance is plastic, paper, enamel					13424
8704	A/A	98.05		Balance is Fe, Cr, Dirt			Dry - no oil	—	13423
8704	est.	99.5		Balance is Oxide, Tape			Lt. Cu Item		13427
8704	est.	70.0		Balance is Fe, Burnt Insulation, Dirt, ASH, Oxide, Solder,					13435
8704	A/A	99.10		Balance is Dirt. 135% Fine 0.6%			Dry Basis	2.8	13434
8704	est.	97.0		Balance is Fe, Plating, Solder, Insulation.					13432
8712	A/A	97.17		Balance is Sn, Pb, Al, Zn, Dirt, Ni					13436
8709	A/A	75.98	6.09	Balance is Zn, Dirt, Oxide.					13438
8709	est.	92.0		Balance is Sn, Zn, Insulation, Dirt, Oxide.					13431
8716	est.	99.5		Balance is Oil, Dirt.					13441
8716	A/A	98.25		Balance is Insulation					13446
8716	est.	97.0		Balance is Solder, Oxide, ASH, mica					13445
8716	est.	99.0		Balance is plating, Oxide					13447
8716	est.	97.0		Balance is plating, Oxide, Dirt.					13448
8710	A/A	85.22		Balance is Burnt Insulation, Dirt, ASH, Oxide.					13439
8714	est.	98.0		Balance is plating, Tape, Insulation,					13437
8718	A/A	78.63		Balance is Insulation, ASH, Fe, Zn, Al, Dirt, Burnt Insulation, Corrosion					13440
8724	A/A	99.02		Balance is Cr, Sn, Dirt					13450
8723	est.	80.0		Balance is mica, fiberglass, paper, plastic, Insulation, enamel					12357
8726	A/A	99.26		Balance is Al, Zn, Dirt.					13449
8729	A/A	98.79		Balance is Al, Zn, Plastic, Dirt.					12353
8730	A/A	86.35		Balance is Fe, Plastic, Graphite, paper.					12358
8730	A/A	95.15		Balance is enamel					12359
8732	A/A	94.87		Balance is enamel					12360
8732	A/A	99.12		Balance is Ni, Sn					12361
8727	A/A	92.63		Balance is Sn.					12351
8727	est.	75.0		Balance is Fe, Stainless, Ni, Corrosion, Oxide,					12352
8727	est.	98.1		Balance is ASH, plating, Dirt, Oxide.					12353
8727	est.	97.0		Balance is plating, Insulation, Tape, Turnings					13444
8727	A/A	94.78		Balance is Si, Ni, Fe			Dry Basis	5.7	12354
8728	est.	98.0		Balance is ASH, Oxide, Burnt Insulation, Corrosion					12368
8721	A/A	77.21		Balance is Fe					12363
8721	est.	99.0		Balance is plating, Oxide, Dirt.					12364
8739	est.	98.0		Balance is Dirt, Oxide, Cr.					12370
8738	A/A	96.0		Balance is Dirt, Insulation, Oxide, Burnt Insulation					12366
8737	A/A	99.35		Balance is Oxide, Oil, Dirt			Lt. Copper Item		12365
8736	A/A	90.80		Balance is Steel, Brass,					12367
8735	A/A	98.16		Balance is Pb, Al, Sn, Dirt.					12362
8731	A/A	98.38		Balance is Al, Zn, Sn, plastic, Dirt.					12356
8743	A/A	98.90		Balance is Sn, Al, Dirt					12371
8745	A/A	95.90	2.58	Balance is Sn, Dirt, Oxide, Corrosion.					12372
8749	est.	83.0		Balance is paper, fiberglass, plastic, enamel					12376
8749	A/A	88.77		Balance is mica, fiberglass, plastic, enamel, Insulation.					12375

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DATE	ASSAY No	SHIPPER & MATERIAL	WT	LOT No	Sn
6-2-88	76038	Rich Metals HDC W/Fe B/a mill	1512	8751	est.
"	039	" Burnt Small Gauge wire B/a mill	2396	8751	A/A
"	76040	Del's metals Onamel wire w/Spools B/a #2	2402	8752	A/A
"	041	H. Samuels TWF B/a #2	1502	8757	A/A
6-3-88	042	M. Lipsitz Cu Chips	42704	8742	A/A
"	043	W. Silver Chappings	44264	8748	A/A
"	044	Westbank Mica Copper B/a #2	3068	8759	A/A
"	045	B. Howell Contaminated #2	534	8764	est.
"	046	J. Mackman Solids B/a Ref #1	23826	8765	est.
"	047	" Mica Cu	794	8765	A/A
"	048	Manitoba Cu Chappings	41824	8774	A/A
"	049	M. Lipsitz Chappings	40020	8758	A/A
6-7-88	76050	Sioux City Comp. Steel TWF B/A 2	514	8773	A/A
"	051	" Brig Tubes	1062	8773	est.
"	052	M Ketch & Co Rods	3760	8725	est.
"	053	Gerald Metals Plated Wire B/A #2	45822	8779	A/A
"	054	" " "	46746	8782	A/A
"	055	" " "	45020	8783	A/A
"	056	" " "	43632	8784	A/A
"	057	Steiner Tuff Shavings B/A Lt	2760	8785	A/A
"	058	Gerald Metals Plated Wire B/A #2	44876	8788	A/A
"	059	" " " "	44030	8789	A/A
"	76060	Commercial Metals Mix Solids B/A 1 Ref	1348	8792	A/A
"	061	A Tennenbaum Turns B/A 2	3194	8793	A/A
6-8-88	062	Luntz Mica Copper	5000	8769	A/A
"	063	" Insulated Coils B/a #2	2000	8769	est.
"	064	" Insulated wire	500	8769	A/A
"	065	Southern Scrap Radiators B/a Lt.	2882	8801	est.
"	066	" Dirty Tubes & Plated wire B/a Ref #1	13018	8801	A/A
"	067	Shine Bros Chappings	41144	8805	A/A
"	068	Wimco Lt. Copper B/a #2	3378	8808	est.
"	069	Gulf Metals TWF B/a Lt.	2152	8810	A/A
"	76070	Commercial Metals Plated Solids B/a Ref #1	682	8812	est.
"	071	Gulf Metals Chappings	44197	8814	A/A
"	072	Gerald Metals Plated wire B/a #2	45182	8815	A/A
"	073	" Plated wire B/a #2	45070	8787	A/A
"	074	" Tinned wire B/a #2	153462	8778	A/A
"	075	Aswan I&M TWF B/a Lt. Copper	1746	8798	A/A
"	076	W. Silver Chappings	46394	8791	A/A
"	077	Rifkin Scrap Plated Solids & wire B/a Ref #1	5244	8799	est.
"	078	" Welding Tips B/a Ref #1	9060	8799	A/A
"	079	" Solids B/a mill	13924	8799	est.
"	76080	Southern Scrap Mixed Plated Solids B/a Ref #1	9922	8763	est.

Lot No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
8751	est.	90.0		Balance is	Fe				12377
8751	N/A	98.64		Balance is	Ash, oxides,	Paint enamel			12378
8752	N/A	90.96		Balance is	enamel, paper,	plastic			12379
8757	N/A	96.82	2.60	Balance is	Dirt, oxides,	Corrosion.			12380
8742	N/A	97.48		Balance is	Sn, Al, Zn,	Dirt.			12369
8748	N/A	98.49		Balance is	Sn, Al,	Plastic, Dirt.			12373
8759	N/A	94.67		Balance is	mica,	fiberwrapping,	enamel		12383
8764	est.	90.0		Balance is	Fe,	Paint,	Solder, oxides,	Dirt.	12387
8765	est.	97.0		Balance is	Fe	oxides.			12386
8765	N/A	94.77		Balance is	mica,	enamel,	Insulation.		12389
8774	N/A	96.39	1.09	Balance is	Sn,	Zn, Al,	Plastic, Dirt.		12368
8758	N/A	97.08		Balance is	Sn,	Al, Zn,	Dirt.		12381
8773	N/A	89.01	3.06	Balance is	Dirt,	oxides,	Corrosion.	Sn	12393
8773	est.	94.0		Balance is	Solder,	Dirt,	paint.		12394
8725	est.	88.0		Balance is	Dirt,	oxides,	Corrosion,	Solder	12395
8779	N/A	97.39		Balance is	Sn,	Zn			12397
8782	N/A	98.09		Balance is	Sn				12396
8783	N/A	97.82		Balance is	Sn,	Zn			12399
8784	N/A	94.08		Balance is	Sn,	Zn			12398
8785	N/A	96.67		Balance is	Plastic,	Dirt,	Dry Basis	3.0	12400
788	N/A	97.97		Balance is	Sn.				13353
8789	N/A	96.77		Balance is	Sn,	Zn			13354
8792	N/A	97.26		Balance is	Pb,	Sn, mica,	oxides.		13358
8793	N/A	98.48		Balance is	Fe,	Al, Dirt.	Dry - No oil	—	13357
8769	N/A	87.98		Balance is	mica,	fiberglass			12392
8769	est.	85.0		Balance is	mica,	enamel,	fiberglass	Insulation	12391
8769	N/A	68.71		Balance is	Insulation				12390
8801	est.	85.0		Balance is	Dirt,	oxides	Corrosion,	Solder.	13767
8801	N/A	97.62		Balance is	Corrosion	enamel,	plastic,	oxides.	13768
8805	N/A	94.45		Balance is	Sn, Pb, Zn	Al, Ni,	Plastic,	Dirt.	13763
8808	est.	92.0		Balance is	Tar,	paint.			13369
8810	N/A	93.89		Balance is	Sn,	Dirt,	oxides,	Corrosion	13370
8812	est.	99.0		Balance is	plastic				13371
8814	N/A	98.61		Balance is	Sn,	Zn, Al,	Plastic		13373
8815	N/A	98.72		Balance is	Sn				13374
8787	N/A	97.56		Balance is	Sn				13351
8778	N/A	96.44		Balance is	Sn,	Zn			13355
8798	N/A	92.22	2.27	Balance is	Sn,	Dirt,	oxides,	Corrosion	13372
8791	N/A	97.89		Balance is	Sn,	Plastic,	Zn,	Al	13356
8799	est.	97.0		Balance is	plastic,	Solder,	Fe,	Dirt, oxides.	13361
8799	N/A	97.93		Balance is	Sn,	Al, Cr,	Dirt,	oxides	13360
8799	est.	99.0		Balance is	Cr	Alloy,	plastic.		13362
8763	est.	97.0		Balance is	Solder,	Ceramic,	Fe,	plastic, Dirt. oxides.	13359

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO	S
6-8-88	76081	ACE Scrap metal Plates wire B/A Ref #1	9506	8806	est.
"	082	" Turnings Lt. Copper	1676	8806	A/A
"	083	" Enamel wire	12840	8806	A/A
"	084	" Tubes w/paint	722	8806	A/A
"	085	Kirchbaum-Krupp Foil B/A Lt.	5941	8817	A/A
"	086	Fisher Steel Turnings	556	8822	A/A
"	087	I.R.S. Plates Bus Bar	17382	8824	est.
"	088	" mixed Solids B/A Ref #1	8762	8824	est.
"	089	Tenenbaum Plates Chopping Cu B/A #2	4740	8831	A/A
"	76090	Pacific H&F Dirty Tubing B/A mill	24023	8832	A/A
"	091	Calbag Metal Co TWF B/A #2	4498	8838	A/A
"	092	" Coated Tubes B/A #2	4104	8838	A/A
"	093	Associated Scrap Thin Punchings B/A mill	1952	8839	est.
"	094	" Turnings B/A #2	560	8839	est.
"	095	" mica Cu B/A #2	1338	8839	A/A
"	096	Lipsitz Chippings	43485	8827	A/A
"	097	" Chippings	44269	8829	A/A
"	098	" Chippings	43324	8830	A/A
"	099	" Chippings	43582	8833	A/A
"	76100	" Chippings	44237	8837	A/A
6-9-88	101	Shine Bros Chippings	41090	8846	A/A
"	102	Weisman Iron Radiators B/A #2	322	8848	est.
"	103	Steiner-Liff Enamel wire B/A #2	4396	8847	A/A
"	104	" Turnings B/A Lt.	13656	8847	A/A
"	105	" TWF B/A Lt.	2364	8847	A/A
"	106	KWA Plates Strips B/A #2	4132	8842	A/A
"	107	" mica Cu	12632	8842	A/A
"	108	ISHpeming TWF B/A Lt	5222	8849	A/A
"	109	" #2 Heat Exchanger	3196	8849	est.
"	76110	" Float Copper B/A #2	1448	8849	est.
"	111	Consolidated Waste Solids B/A #1 Bus Bar	3966	8852	est.
"	112	Commercial metals Dirty Tubes & Solids	6136	8854	est.
"	113	Pacific H&F Contamination #2	880	8859	A/A
"	114	ACE Scrap metal TWF B/A Lt	1252	8853	A/A
"	115	Gerald metals Plates wire	173,702	8855	A/A
6-10-88	116	Columbus metals Radiators B/A #2	4300	8872	est.
"	117	" Welding Tips B/A mill	4096	8872	A/A
"	118	Chanon Scrap Cu Clad wire	60	8866	est.
"	119	Sol Almon TWF B/A Lt. Copper	1424	8867	A/A
"	76120	Rich metals Contamination #2	4030	8860	A/A
"	121	" plates wire B/A Ref #1	4742	8860	est.
"	122	Roliega Junk Contamination #2	6430	8861	A/A
6-14-88	123	Pielet Bros. Solids B/A 1 Ref	7584	8817	A/A

ST No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
8806	est.	98.0		Balance is	plating, solder, oxides.				13366
8806	N/A	99.03		Balance is	Dirt, oxides.		Dry - No oil	—	13364
8806	N/A	96.10		Balance is	enamel				13365
8806	N/A	89.87		Balance is	Paint, Residues				13379
8817	N/A	90.21		Balance is	Fe, Rubber, paint, Dirt, plastic, plating				13377
8822	N/A	96.85		Balance is	Al, Fe,		Dry Rec's	5.2	13380
8824	est.	99.0		Balance is	plating, oxides				13378
8824	est.	97.0		Balance is	plating, solder, Fe, Dirt.				13381
8831	N/A	92.21	1.17	Balance is	Insulation, paint, enamel, Cotton, Fe, Plastic				13390
8832	N/A	97.88		Balance is	Dirt, oxides, Corrosion.				13388
8838	N/A	97.31		Balance is	Sn, Dirt, oxides, Corrosion				13389
8838	N/A	94.14		Balance is	Dirt, oxides, Corrosion.				13395
8839	est.	97.0		Balance is	Zn, Solder, oxides, oil		(Brass Rod)		13393
8839	est.	96.0		Balance is	Fe, Al		Dry - No oil	—	13392
8839	N/A	93.76		Balance is	mica, Chemglass, enamel				13396
8827	N/A	96.58		Balance is	Sn, Al, Zn, Dirt.				13383
8829	N/A	97.55		Balance is	Al, Sn, Zn, Dirt.				13382
8830	N/A	96.83		Balance is	Sn, Al, Zn, Dirt.				13384
8833	N/A	98.26		Balance is	Sn, Zn, Al, Plastic, Dirt.				13386
8837	N/A	98.02		Balance is	Sn, Al, Zn, Dirt.				13387
8846	N/A	95.26		Balance is	Sn, Zn, Al, Plastic, Dirt.				13394
8848	est.	88.0		Balance is	Steel, Dirt, oxides, Corrosion				12901
8847	N/A	93.20		Balance is	enamel, Insulation.				13399
8847	N/A	97.86		Balance is	Dirt, oxides.		Dry - No oil	—	13397
8847	N/A	94.18	3.22	Balance is	Sn, Dirt, oxides.				13398
8842	N/A	92.57		Balance is	Cu, Fe, Plastic				13400
8842	N/A	82.17		Balance is	mica, Chemglass, insulation.				13391
8849	N/A	95.04	1.87	Balance is	Dirt, oxides, Corrosion, Sn				12905
8849	est.	85.0		Balance is	Fe, Brass, Solder, Dirt, oxides,				12903
8849	est.	97.0		Balance is	Dirt, oxides.				12904
8852	est.	98.0		Balance is	plating, Fe, Cu, oxides, Dirt.				12906
8854	est.	97.0		Balance is	Dirt, paint, oxides, solder, Si, Fe, Dirt				12908
8859	N/A	89.71		Balance is	Fe, Solder, Paint, Insulation, Dirt, oxides, Ash				12910
8853	N/A	89.41	1.85	Balance is	Sn, Dirt, oxides, Corrosion.				12909
8855	N/A	95.19		Balance is	Sn, Zn.				12907
8872	est.	88.0		Balance is	Fe, Brass, plating, paint, solder, Dirt, oxides.				12919
8872	N/A	98.88		Balance is	Cu, Sn, Dirt, oxides,				12920
8866	est.	65.0		Balance is	Fe				12916
8867	N/A	97.24	1.77	Balance is	Sn, Dirt, oxides, Corrosion.				12918
8860	N/A	90.36		Balance is	Fe, enamel, plastic, mica, Chemglass				12912
8860	est.	98.0		Balance is	plating				12911
8861	N/A	91.64		Balance is	Ash, oxides, Fe, Paint, Insulation, Si, Dirt				12913
8819	N/A	98.19		Balance is	Sn, Dirt, Ash, oxides, Fe				13375

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DATE	ASSAY NO	SHIPPER & MATERIAL		WT	LOT NO	SD
6-14-88	76124	Pislet Bros	Mica Cu	16692	8819	A/A
"	125	" "	Brig Lt B/A Lt	1514	8819	ost.
"	126	Wimsa	Tuyers	13334	8865	ost.
"	127	Gashman	Contam #1	1832	8868	ost.
"	128	"	Plated Wire B/A 2	1146	8868	A/A
"	129	C&M I+M	Plated Wire & Solids B/A Ref	2026	8869	ost.
"	76130	"	Cu Chops B/A 2	10858	8869	A/A
"	131	M Lipsitz	Cu Nuggets	42832	8871	A/A
"	132	Tenenbaum	Turnings B/A 2	1800	8875	A/A
"	133	"	TWF B/A 2	1040	8875	A/A
"	134	"	Chop Coated Cu Wire B/A 2	9302	8875	A/A
"	135	S Shemper	Plated Strips B/A 1 M	2000	8879	A/A
"	136	Tenenbaum	Cont #2	870	8883	A/A
"	137	"	Ins Clips B/A 2	2978	8883	A/A
"	138	"	Turns B/A 2	5344	8883	A/A
"	139	M Lipsitz	Turns B/A Lt	1688	8886	A/A
"	76140	Nat'l Comp Steel	Brig Tubes B/A 1 M	628	8887	ost.
"	141	" "	Threaded Tubes B/A 1 M	1374	8887	A/A
"	142	" "	Cont #2	1146	8887	A/A
"	143	" "	TWF B/A Lt	708	8887	A/A
"	144	Gerald Metals	Plated Wire B/A 2	46224	8890	A/A
6-15-88	145	Weissman	Plated Wire B/A 1 Ref	4321	8893	ost.
"	146	Lunty	Cu Chops	43745	8894	A/A
"	147	M Lipsitz	Cu Chops	43944	8897	A/A
"	148	Gulf Metals	Cu Chops	45815	8898	A/A
"	149	Betton Processing	Brig Turns B/A 2	2818	8901	A/A
"	76150	" "	TWF B/A Lt	2012	8901	A/A
"	151	Bogie I+M	Rads B/A 2	990	8902	ost.
"	152	Gulf Metals	Cu Chops	43410	8907	A/A
"	153	L A Zieman	Mica Cu B/A 2	4384	8908	A/A
"	154	Lunty	Foil B/A 2	5000	8909	A/A
"	155	Waddell	Mix Solids W/Fe B/A 1 M	756	8910	ost.
"	156	"	Foil A/A 2	772	8910	ost.
"	157	Howell Recycling	Brig Lt B/A Lt	2894	8913	A/A
"	158	" "	Rads B/A Lt	2758	8913	ost.
"	159	Mo I+M	TWF B/A Lt	15320	8914	A/A
"	76160	M Lipsitz	Cu Chops	43180	8899	A/A
"	161	" "	Cu Nuggets	44116	8900	A/A
"	162	Gulf	Cu Chops	44207	8906	A/A
6-16-88	163	Warsaw Stool	Tin Coated wire B/A #1	2046	8918	ost.
"	164	"	Bonnes	5212	8918	A/A
"	165	"	Tin Coated Solids	3412	8918	ost.
"	166	Lunty	C Hoppings	41615	8923	A/A

Lot No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
8819	A/A	96.35		Balance is	Mica, fiberglass, Dirt, ASH, Oxide				13376
8819	est.	85.0		Balance is	Tar, Dirt, Oxide, Solder,				13385
8865	est.	96.0		Balance is	Fe, Oxide, Slag, Brazing				12922
8868	est.	97.0		Balance is	ASH, Oxide, Corrosion, Burnt Insulation				12915
8868	A/A	78.89		Balance is	Sn, Al, Si				12914
8869	est.	98.0		Balance is	Plating, Solder, Insulation				12944
8869	A/A	98.83		Balance is	Fe, Dirt, Plastic, Zn, Al,				12917
8871	A/A	96.87		Balance is	Sn, Al, Zn, Dirt.				12926
8875	A/A	97.43		Balance is	Al, Fe, Dirt,		Dry - no oil	—	12923
8875	A/A	90.99	9.14	Balance is	Sn, Oxide, Dirt, Corrosion.				12921
8875	A/A	93.60	1.43	Balance is	Sn, Paper, Plastic, Enamel, Fe, Dirt.				12924
8879	A/A	98.60		Balance is	Enamel				12928
8883	A/A	82.78		Balance is	Dirt, ASH, Oxide, Fe, Al, Burnt Insulation.				12929
8883	A/A	90.57	1.07	Balance is	Sn, Fe, Mica, Plastic, Silver, Dirt				12925
8883	A/A	97.88		Balance is	Fe, Al, Dirt		Dry Sample Damper No oil	-	12931
8886	A/A	99.05		Balance is	Oxide, oil, Dirt				12932
8887	est.	98.0		Balance is	Dirt, Al, Oxide				12936
8887	A/A	98.54		Balance is	Dirt, Oxide, Scale				12937
8887	A/A	84.71		Balance is	Al, Pb, Sn, Fe, Dirt, Paint.				12935
8887	A/A	88.08	8.16	Balance is	Sn, Dirt, Oxide, Corrosion.				12934
8890	A/A	98.28		Balance is	Sn				12933
8893	est.	99.0		Balance is	Plating, Oxide,				12950
8894	A/A	94.55		Balance is	Al, Pb, Ni, Fe, Plastic, Zn, Sn				12938
8897	A/A	96.35		Balance is	Pb, Sn, Zn, Al, Dirt				12949
8898	A/A	98.52		Balance is	Pb, Sn, Ni, Al,				12951
8901	A/A	96.38		Balance is	Fe, Dirt, Cr, paper		Dry Basis	0.9	12946
8901	A/A	93.88	1.68	Balance is	Dirt, Oxide, Corrosion, Zn				12947
8902	est.	98.0		Balance is	Oxide, Dirt.				12945
8907	A/A	98.60		Balance is	Pb, Sn, Ni, Al, Plastic				12948
8908	A/A	92.80		Balance is	Fiberglass, mica, Enamel				12952
8909	A/A	97.36		Balance is	Sn, Insulation, Dirt		Lt. Copper Iron		12953
8910	est.	95.0		Balance is	Fe, Oxide, Dirt.				12955
8910	est.	92.0		Balance is	Oxide, ASH, Dirt.		Burnt Brittle wire w/ Fuel		12954
8913	A/A	88.0		Balance is	Dirt, Solder, Paint, Plating				12957
8913	est.	88.0		Balance is	Solder, Plating, Dirt, Oxide, Corrosion				12956
8914	A/A	94.76	2.77	Balance is	Sn, Dirt, Oxide, Corrosion.				12958
8899	A/A	97.37		Balance is	Sn, Al, Zn, Dirt,				12939
8900	A/A	96.21		Balance is	Sn, Pb, Al, Zn, Dirt				12943
8906	A/A	95.62		Balance is	Sn, Al, Zn, Ni, Plastic, Dirt,				12941
8918	est.	99.0		Balance is	Plating				12962
8918	A/A	98.92		Balance is	Al, Fe, Dirt		Dry Basis	0.7	12959
8918	est.	99.0		Balance is	Plating				12960
8923	A/A	97.52		Balance is	Pb, Sn, Al, Zn, Plastic, Dirt.				12963

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Date	Assay No	Shipper & Material	WT	Lot No.	So
6-16-88	76167	Louisville Scrap Cu w/ Nylon	2906	8920	A/A
"	168	Gonald metals platers wire B/o #2	153202	8925	A/A
"	169	Bultoman Bros Coated Field Coils B/o Ref #1	17865	8926	est.
"	76170	" Turnings B/o #2	1631	8926	A/A
"	171	J. Trackman Solids B/o Ref #1	18641	8927	est.
"	172	Commercial metals Chippings	40690	8932	A/A
"	173	Luntz TWF	2000	8935	A/A
"	174	Luntz Chippings	41399	8936	A/A
"	175	Gonald metals platers wire B/o #2	177,066	8942	A/A
"	176	Fishon Steel Briquettes Lt. Copper	1758	8938	est.
"	177	" Solder Tubes B/o #2	1572	8938	A/A
"	178	" Contaminated #2	1481	8938	A/A
"	179	" Platers Solids & wire B/o Ref #1	1898	8938	est.
"	76180	Summit Steel Oily Bare Bright	2444	8937	A/A
"	181	" Platers wire & Solids B/o Ref #1	2694	8937	est.
"	182	Commercial metals Chippings	40638	8939	A/A
6-17-88	183	Levin Bros Insulated wire B/o mill	9274	8945	A/A
"	184	" Enamel wire B/o mill	2522	8945	A/A
"	185	" Contaminated Lt. Copper	1802	8945	est.
"	186	Shine Bros Contaminated #1 B/o mill	6112	8950	est.
"	187	Commercial metals Large Solids B/o mill	988	8941	est.
"	188	Lucky Penny Briquettes TWF B/o #2	6594	8931	A/A
6-20-88	189	Commercial metals Briquettes Foil & wire B/o Ref #1	3218	8965	est.
"	76190	Addlestone Mica Cu B/o #2	28089	8966	A/A
"	191	" Burnt Foil B/o Lt.	1772	8966	A/A
"	192	Commercial metals Wave Guides B/o Ref #1	2206	8964	est.
"	193	Auto Shredders Mica Cu B/o mill	2582	8953	A/A
"	194	" Strips (Bus Bar) B/o mill	2376	8953	est.
"	195	Commercial metals Enamel wire B/o #2	3000	8941	A/A
"	196	Chanon's TWF B/o #2	3730	8968	A/A
"	197	Shostak I&M Radiators B/o Lt. Copper	960	8970	est.
"	198	Rich metals Contaminated #2	12574	8973	A/A
"	199	Steinon-Liff Turnings B/o Lt.	1618	8961	est.
"	76200	" Field Coils	2344	8961	A/A
"	201	" Cu Coolers B/o #2	2178	8961	est.
"	202	McKinley Cu Short or Spools B/o mill	4404	8956	est.
"	203	" Briquettes #2 Tubes	16244	8956	est.
"	204	" Briquettes #1 Tubing B/o mill	1874	8956	est.
"	205	" Mixed Solids B/o Ref #1	5328	8956	est.
"	206	Luntz Contaminated Lt Cu B/o Lt.	8116	8935	A/A
"	207	" Large Radiators B/o #2	1376	8935	est.
"	208	Lucky Penny Oily Punchings B/o #2	6280	8931	A/A
"	209	" Tin Coated Punchings	1000	8931	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
920	N/A	92.46		Balance is	mica, fiberglass, enamel, fiberwrapping				12962
925	N/A	95.97		Balance is	Sn, Zn.				12964
926	est.	98.0		Balance is	Bearing, Brass fittings				12965
926	N/A	96.83		Balance is	Fly Dirt, oxides,		Dry - No oil	—	12967
927	est.	97.0		Balance is	Fe, Dirt.				12966
932	N/A	98.42		Balance is	Sn, Al, Zn, Dirt.				12968
935	N/A	94.78	4.52	Balance is	Dirt, oxides				12972
936	N/A	96.83		Balance is	Sn, Al, Zn, Plastic, Dirt.				12970
942	N/A	97.11		Balance is	Sn				12942
938	est.	88.0		Balance is	Tar, Dirt, Solder, Paint				12980
938	N/A	96.88		Balance is	Sn, oxides				12979
938	N/A	89.63		Balance is	Paint Insulation, Zn, Sn, Pb, Fe, Dirt, Ash, oxides				12978
938	est.	99.0		Balance is	Plating				12981
937	N/A	98.80		Balance is	Oil, Grease				12975
937	est.	99.0		Balance is	Plating				12977
939	N/A	98.79		Balance is	Ni, Sn, Plastic				12976
945	N/A	94.86		Balance is	enamel, fiberwrapping, Glue, Insulation				12987
945	N/A	98.63		Balance is	enamel				12990
945	est.	85.0		Balance is	Solder, Tar, Paint, plating, Dirt, oxides.				12986
950	est.	98.0		Balance is	Ash, oxides, Paint Insulation & enamel				12985
941	est.	98.0		Balance is	Solder, Dirt, oxides				12984
931	N/A	90.09	9.14	Balance is	Sn, Dirt.				12973
965	est.	97.0		Balance is	Oil, oxides, Dirt, Paint plating				12807
966	N/A	96.44		Balance is	mica, fiberglass				12808
966	N/A	90.18		Balance is	Ash, oxides, Paint Insulation.				12806
964	est.	97.0		Balance is	Cr, Dirt, oxides				12809
953	N/A	96.63		Balance is	mica, fiberglass wrapping, Ash, oxides				12996
953	est.	99.0		Balance is	Dirt, oxides.				12995
941	N/A	96.54		Balance is	enamel, Tape				12985
968	N/A	83.52	9.42	Balance is	Sn, Fe, Dirt, oxides, Corrosion				12810
970	est.	88.0		Balance is	Solder, Plating, Dirt, oxides, Corrosion				12812
973	N/A	92.45		Balance is	enamel, Insulation, plastic				12811
961	est.	99.0		Balance is	Dirt, oxides.		Lt. Copper Film		12995
961	N/A	78.63		Balance is	enamel, plastic, Zn, Al				12803
961	est.	92.0		Balance is	Sn, Pb, Zn, Dirt, oxides	Corrosion.			12805
956	est.	99.9		Sheet only	Enamel	100 lbs for spools			12804
956	est.	94.0		Balance is	Solder, Plating, Paint, Dirt, oxides, Corrosion				12802
956	est.	99.0		Balance is	Plastic, Dirt, oxides				12801
956	est.	92.0		Balance is	Fe, Zn, Sn, Sn, Pb, Insulation, Cr, Dirt				12998
935	N/A	81.53		Balance is	Tar, Paint, Solder.				12969
35	est.	88.0		Balance is	Solder, Dirt, oil, oxides, Zn.				12971
31	N/A	98.50		Balance is	oil, Dirt				12992
131	N/A	99.58		Balance is	Sn		Dry Pieces	13	12994

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DATE	ASSAY NO.	SHIPPER & MATERIAL	WT	LOT NO.	Sn
6-20-88	76210	Gulf metals Chippings	42018	8957	A/A
"	211	" Chippings	45767	8952	A/A
6-21-88	212	American I & M Radiators B/a same	1810	8975	est.
"	213	W. Silver Insulation wire B/a #2	12150	8976	A/A
"	214	Schuyler Cu Chunks	21500	8979	A/A
"	215	" Threaded Tube B/a mill	748	8979	A/A
"	216	J. Solotkin Cu needles	714	8981	A/A
"	217	" Cu Chippings	7998	8981	A/A
"	218	Levin Turnings	3334	8982	A/A
"	219	" Platers Strips B/a #2	5674	8982	A/A
"	76220	" Lt. Copper B/a #2	6814	8982	A/A
"	221	Commercial metals Platers wire B/a Rst #1	436	8984	est.
"	222	" Radiators B/a Lt.	722	8984	est.
"	223	Summit Metal Turnings B/a #2	1226	8989	A/A
"	224	W. Silver Enamel wire B/a #2	8928	8997	A/A
"	225	Midwest Industrial Borings	2676	8999	A/A
"	226	W. Silver Enamel wire B/a #2	8046	8974	A/A
6-22-88	227	Commercial metals Tubes w/paper	4860	9015	A/A
"	228	Webster City I & M Shavings	510	9004	est.
"	229	Pacific H & F Solids & Bri. wire B/a mill	4266	9013	est.
"	76230	" Solids w/ mica B/a #2	4266	9013	A/A
"	231	" Foil B/a #2	1912	9013	est.
"	232	Alton Corp. Lt. Copper B/a #2	3564	9010	est.
"	233	" Solids (Bus Bar) B/a mill	1652	9010	est.
"	234	Long Compressor Steel TWF B/a #2	1292	9009	A/A
"	235	Manitoba Corp. Chippings	41376	9007	A/A
"	236	Ben Shampan Contamination #2	8000	8983	A/A
"	237	Yaffee Chipper Cu wire w/ AL B/a #2	2646	9014	est.
"	238	" Burnt Foil B/a #2	3814	9014	A/A
"	239	" Chippers wire w/Fe B/a #2	2550	9014	est.
"	76240	A. Tonenbaum Contamination #2	1348	9020	est.
"	241	Lubbock I & M TWF B/a #2	4068	9022	A/A
6-23-88	242	Ace Scrap metal Platers wire B/a Rst #1	3182	9001	est.
"	243	" Commutator Segments w/ mica B/a Rst #1	2198	9001	A/A
"	244	" Chippers Transformer wire w/Fe B/a Rst #1	1580	9001	A/A
"	245	Associated Scrap Insulation wire B/a #2	1604	9018	A/A
"	246	" Solids w/ solder B/a mill	2214	9018	est.
"	247	" Contamination #1 wire B/a mill	2970	9018	A/A
"	248	Bultema Insulation Field Coils B/a Rst #1	7110	9026	A/A
"	249	" Clean Field Coils B/a Rst #1	2524	9026	est.
"	76250	" Turnings B/a #2	1402	9026	A/A
"	251	U Conn Platers Punchings B/a #2	2430	9027	A/A
"	252	" TWF B/a #2	1256	9027	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
8957	N/A	98.58		Balance is	Sn, Al, Zn, Plastic				12997
8952	N/A	98.41		Balance is	Sn, Al, Ni, Zn Plastic				12991
8975	est.	85.0		Balance is	Plating, Solder, Dirt, Corrosion, Brass, paint				12815
8976	N/A	91.31		Balance is	Insulation, mica, varnish, plastic, fiberwrapping				12813
8979	N/A	98.61		Balance is	Oxides, Slag, Refractory				12814
8979	N/A	99.28		Balance is	Sand				12823
8981	N/A	99.40		Balance is	Dirt.	Lt. Copper Item			12820
8981	N/A	97.45		Balance is	Pb, Zn, Sn, Al, Plastic,	Dirt. Fe			12817
8982	N/A	94.75		Balance is			Dry Basis	2.7	12821
8982	N/A	96.03	2.72	Balance is	Sn, Fe	Lt. Copper Item			12819
8982	N/A	93.46		Balance is	Tar, Tar paper	Sweet Copper			12822
8984	est.	97.0		Balance is	Solder, plating, oxides.	Dirt.			12824
8984	est.	88.0		Balance is	plating, Solder, Dirt, oxides.				12827
8989	N/A	96.44		Balance is	Cr, Ni,	Dirt.	Dry Basis	3.2	12826
8997	N/A	93.60		Balance is	varnish, Plating, Solder	Paint Insulation			12829
8999	N/A	94.17		Balance is	Ni, Sn, Fe	Dirt	Dry Basis	5.8	12830
8974	N/A	91.44		Balance is	varnish, Plating, Solder,	Paint Insulation			12836
9015	N/A	98.96		Balance is	paper, oxides, Corrosion				12842
9004	est.	99.0		Balance is	oxides, Dirt,	Lt. Copper Item			12831
9013	est.	98.0		Balance is	Dirt, oxides,	Paint Insulation.			12840
9013	N/A	93.76		Balance is	mica, Insulation,	Pb, Sn, Plating			12836
9013	est.	99.0		Balance is	Oil, paper	Lt. Copper Foil			12835
9010	est.	92.0		Balance is	Paint, Solder, plating	Lt. Copper			12834
9010	est.	98.0		Balance is	Insulation, Bronze	oxides.			12841
9009	N/A	96.11		Balance is	Pb, Sn, Dirt, oxides,	Corrosion.			12831
9007	N/A	99.00		Balance is	Pb, Sn, Zn, Al, Dirt.				12833
8983	N/A	82.20		Balance is	Paint Insulation	Ash, oxides,	Corrosion.	Plastic, Pb, Zn, Fe	12832
9014	est.	98.0		Balance is	Al,				12843
9014	N/A	98.81		Balance is	Ash, oxides	Dirt.	Lt. Copper		12837
9014	est.	97.0		Balance is	Fe, oxides,	Dirt.			12838
9020	est.	91.50		Balance is	Al, Zn, Fe, Plastic	plating, Sn, Pb,			12849
9022	N/A	98.03		Balance is	Sn, Dirt,	oxides, Corrosion.			12850
9001	est.	98.0		Balance is	Plating,	oxides.			12846
9001	N/A	99.36		Balance is	mica, Pb, Sn				12848
9001	N/A	95.71		Balance is	Sn, Fe, Pb	oxides,	Dirt.		12847
9018	N/A	95.57		Balance is	mica, fiber wrapping	varnish			12853
9018	est.	97.0		Balance is	Sn, Pb, mica,	oxides			12852
9018	N/A	94.61		Balance is	Grease.				12851
9026	N/A	97.14		Balance is	Ash, oxides,	Fiberglass			12862
9026	est.	97.0		Balance is	Brass, Bronze,	oxides,	Paint Insulation.		12863
9026	N/A	93.35		Balance is	Al, Fe, Dirt	Fe 36%	Al-14% Dry Basis	0.6	12860
9027	N/A	98.32		Balance is	Sn, Pb.	Lt. Copper Item			12866
9027	N/A	83.85		Balance is	Pb, Sn,	Dirt, oxides,	Corrosion.		12867

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DATE	ASSAY NO.	SHIPPER & MATERIAL	WT	LOT NO.	Sn
6-23-88	76253	J. Homan Solids B/o mill (Anodes w/Anodes)	666	9025	est.
"	254	" Printing Plates B/o mill	434	9025	est.
"	255	" #1 Sawings	496	9025	est.
"	256	" #2 Sawings	260	9025	est.
"	257	" Trolly wire	280	9025	est.
"	258	" Lt. Copper Cockets	5972	9025	est.
"	259	P&W Contamination #2	2922	9021	A/A
"	76260	" Burnt Foil	766	9021	est.
"	261	" Throwaways Tubes B/o mill	474	9021	est.
"	262	Schlumpan Cu Chunks	41761	9039	A/A
"	263	Commercial metals Laminations B/o coolers	2546	9039	est.
"	264	Stromann I&M Large Cu Tanks B/o #2	584	9040	est.
"	265	" Bolts B/o mill	2162	9040	A/A
"	266	Norton I&M Throwaway Tubes B/o mill	2524	9035	A/A
"	267	Sam Allen Mixed Solids B/o Rest #1	7158	9038	A/A
"	268	" Heavy Plates B/o mill	1806	9028	A/A
"	269	" Turnings B/o #2	3626	9028	A/A
"	76270	Southern metals Bronzen Tubes	1000	9021	A/A
"	271	Schaad Bros Chippings	9218	9038	A/A
6-24-88	272	Balcom I&M Enamel wire B/o #2	1000	9041	A/A
"	273	" Turnings B/o #2	500	9042	est.
"	274	Dumas Bros Turnings B/o #2	2148	9041	A/A
"	275	" Contamination #2	1758	9044	A/A
"	276	" mixed Cu & enamel wire	1210	9044	A/A
"	277	" plating wire & Solids	2888	9044	est.
"	278	" Tube B/o Laminations	1232	9044	A/A
"	279	Stromann-Lift Enamel Throwaway B/o #2	5868	9048	A/A
"	76280	" Sitrowness B/o Lt. Copper	10028	9048	A/A
"	281	" Grindings B/o Lt. Copper	1780	9048	A/A
"	282	Franco I&M Dirty Tubes B/o mill	1142	9041	est.
"	283	Alton Co Chippings	41280	9028	A/A
"	284	" Chippings	40260	9029	A/A
6-27-88	285	Dick's metals Contamination #1 mill	2860	9050	est.
"	286	" Tube B/o Lt. Copper	956	9050	est.
"	287	Weissman Throwaway Tubes B/o mill	2000	9061	A/A
"	288	Fishin Stool Brass Lt. Copper	2784	9056	est.
"	289	" Cu Strips w/Fe	8138	9056	A/A
"	76290	AEW Enamel wire on paper Spools B/o Enamel wire	3250	9001	A/A
"	291	" Turnings	3044	9001	A/A
"	292	" Enamel wire w/coils	5636	9001	A/A
"	293	Kaschbaum / Krupp Cu Foil B/o mill	412	9051	est.
"	294	TUC plating wire & Solids B/o Rest #1	3316	9066	est.
"	295	" Dissolution wire	1228	9066	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
9025	est.	97.0		Balance is	Fe, Oxide, Corrosion				12871
9025	est.	98.0		Balance is	Enamel				12873
9025	est.	99.0		Balance is	Dirt.		Dry Basis	2.0	12857
9025	est.	97.0		Balance is	Fe, Dirt.		Dry Basis	2.0	12859
9025	est.	99.0		Balance is	Oxide, Corrosion				12858
9025	est.	85.0		Balance is	Fe.				12861
9021	A/A	90.78		Balance is	Burnt Insulation, Pb, Sn, Zn, Oxide, ASH, Fe, Al				12855
9021	est.	90.0		Balance is	ASH, Oxide, Burnt Insulation				12854
9021	est.	97.0		Balance is	Dirt, Oxide, Scale				12856
9034	A/A	98.80		Balance is	Oxide, Slag.				12870
9039	est.	88.0		Balance is	Solder, Plastic, Dirt, Oxide, Corrosion				12879
9040	est.	95.0		Balance is	Solder, Dirt, Oxide				12880
9040	A/A	98.36		Balance is	Pb, Sn, Fe, Cr, Dirt.				12881
9035	A/A	98.60		Balance is	Dirt, Oxide, Corrosion.				12872
9038	A/A	98.43		Balance is	Cr, Fe, Zn, Sn, Oxide				12877
9038	A/A	.001 Bal	.002	.002	.001 As .0005 Pb .001 As <002 Zn <001 Te NO Cr NO				12878
9038	A/A	96.99		Balance is	Ni, Fe, Dirt.		Dry Basis	1.1	12876
9031	A/A	99.46		Balance is	Dirt, Oxide.				12865
9038	A/A	98.29		Balance is	Al, Dirt.				12864
9042	A/A	93.48		Balance is	Enamel				12886
9042	est.	98.0		Balance is	Dirt, Oxide		Dry - No Oil	—	12885
9041	A/A	96.86		Balance is	Fe, Dirt.		Dry Basis	1.3	12882
9044	A/A	89.86		Balance is	Burnt Insulation, Sn, Al, Fe, Dirt, Corrosion, Si				12889
9044	A/A	91.24		Balance is	Insulation, mica, Enamel				12883
9044	est.	98.0		Balance is	Plastic, Oxide, Solder, Paint.				12884
9044	A/A	81.05	4.08	Balance is	Sn, Dirt, Oxide, Corrosion.				12887
9048	A/A	92.31		Balance is	Enamel, Tape				12890
9048	A/A	98.69		Balance is	Dirt, Oxide, Oil.		Lt. Copper Item.		12891
9048	A/A	95.92		Balance is	Dirt, Fe.		Dry - No Oil	—	12892
9041	est.	99.0		Balance is	Oxide, Paint				12888
9028	A/A	97.67		Balance is	Pb, Zn, Al, Dirt				12868
9029	A/A	97.92		Balance is	Pb, Zn, Al, Dirt				12869
9050	est.	97.0		Balance is	Burnt Insulation, Solder, Al, Dirt, ASH, Corrosion				12952
9050	est.	88.0		Balance is	Plastic, Solder, Dirt, Oxide, Corrosion.				12898
9061	A/A	98.34		Balance is	Dirt, Oxide, Corrosion.				11957
9056	est.	88.0		Balance is	Oxide, Paint, Solder, Corrosion				12896
9056	A/A	93.66		Balance is	Fe, Zn, Sn, Plastic, Dirt, Oil, Pb.				11954
9001	A/A	81.78		Balance is	Paper, plastic, Enamel Insulation.				12895
9001	A/A	97.04		Balance is	Cr, Fe, Dirt		Dry - No Oil	—	12844
9001	A/A	92.13		Balance is	Enamel, Paper, Plastic				12842
9051	est.	97.0		Balance is	Paint.		Lt. Copper Item		11960
9066	est.	98.0		Balance is	Plastic, Solder				11959
9066	A/A	93.63		Balance is	Fiber wrapping, Insulation, ASH, Glue, mica				11958

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO	SO
6-27-88	76296	Rifkin Contam Tubes B/A Ref #1	1826	9067	A/A
"	297	" Welding Tips B/A Ref #1	13172	9067	A/A
"	298	" Bri. Quotes Lt. Copper	3754	9067	est.
"	299	" Insulation Wire B/A Lt.	780	9067	A/A
"	76300	Midwest I&M Platers Clips B/A Lt.	2518	9062	A/A
"	301	W. Silver Chippings	44794	9070	A/A
"	302	" Chippings	44536	9069	A/A
"	303	Commercial Metals Chippings	40662	9068	A/A
"	304	" Chippings	40662	9065	A/A
"	305	Commercial metals Chippings	40662	9059	A/A
"	306	Omni Chippings	7578	9058	A/A
"	307	Commercial metals Chippings SEE 76318	40660	9071	A/A
"	308	D. Markowitz Bri. Quotes Type B/A mill SEE 76312	6638	9077	est.
6-29-88	309	Grey Metals Sm Gasketed Wire B/A 2	544	8967	A/A
"	76310	" " Copper Chips	29484	8967	A/A
"	311	W Silver Cu Chips	45700	8978	A/A
"	312	D Markowitz Brig Tubes w/plastic B/A 1M	6638	9037	est.
"	313	" Turns B/A 2	9278	9037	A/A
"	314	" Coolers B/A 2	618	9037	est.
"	315	D Markowitz Brig Plastic tubes B/A 2	11474	9037	est.
"	316	" Plated Lt Cu Strips B/A 2	1436	9037	A/A
"	317	M Lipsitz Cu Nuggets	43434	9063	A/A
"	318	Commercial Cu Chips SEE 76307	40660	9071	A/A
"	319	W Silver Enamel Hairwire B/A 2	8126	9074	A/A
"	76320	Bitten Processing Brig Foil B/A 2 TURNINGS	2140	9075	A/A
"	321	Lunty Turns B/A 2	2000	9076	A/A
"	322	Commercial Cu Chips	40662	9079	A/A
"	323	S Edelman #1 Chips	6428	9080	A/A
"	324	Wimco Contam #2	3796	9081	A/A
"	325	Lunty Turns B/A 2	2000	9082	A/A
"	326	M Lipsitz Cu Nuggets	42358	9088	A/A
"	327	W Silver Cu Chips	47558	9090	A/A
"	328	Commercial Cooler Tank B/A 2	372	9091	est.
"	329	W Silver Cu Chunks B/A 2	11982	9097	A/A
"	76330	M Lipsitz Cu Chips	41813	9099	A/A
"	331	" Turnings B/A 2	11548	9100	A/A
"	332	Bogo Large Resistors B/A #2	738	9105	est.
"	333	Pacific H&F Platers wire B/A Ref #1	3826	9096	est.
"	334	Commercial metals Platers Solids B/A Ref #1	1762	901	est.
"	335	Porter Bros. Silver Platers wire	2104	9102	est.
"	336	Pacific H&F Contamination #2	4346	9108	A/A
"	337	" Motor windings	3304	9108	A/A
"	338	Fisher Platers wire B/A Ref #1	3480	9109	est.

Lot No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
9067	A/A	99.18		Balance is	Dirt, oxide, plating				11963
9067	A/A	98.64		Balance is	Cr, Sn, Pb, Dirt.				11964
9067	est.	88.0		Balance is	Paint, Dirt, oxide, Corrosion, Solder, plating.				11962
9067	A/A	86.96		Balance is	plastic, Al, Zn, Pb, Sn, enamel, Fiber, Insulation				11961
9062	A/A	94.16		Balance is	Si, Mn, Sn				11953
9070	A/A	96.58		Balance is	Sn, Pb, Zn, Al, Plastic, Dirt.				12900
9069	A/A	97.31		Balance is	Pb, Sn, Zn, Al, Plastic, Dirt.				11965
9068	A/A	97.13		Balance is	Al, Zn, Plastic, Dirt, Sn				12897
9065	A/A	98.30		Balance is	Al, Zn, Sn, Plastic, Dirt.				11956
9059	A/A	98.51		Balance is	Ni, Fe, Al, Zn, Dirt.				12899
9058	A/A	96.45		Balance is	Sn, Pb, Fe, Al, Zn, Plastic, Dirt.				11955
9071	A/A	97.82		Balance is	Al, Zn, Pb, Sn, Dirt.				11967
9037	est.	99.0		Balance is	plastic, Al.				12893
8967	A/A	96.74		Balance is	Sn				11978
8967	A/A	98.67		Balance is	Al, Zn, Sn, Dirt.				11975
8978	A/A	98.07		Balance is	Al, Zn, Plastic, Sn				11976
9037	est.	99.0		Balance is	Plastic, Al		SOV 76308		12893
9037	A/A	93.20		Balance is	Al, Dirt, Cr, Zn		Dry - no oil	—	11974
9037	est.	94.0		Balance is	Brazing, Solder,				11973
9037	est.	94.0		Balance is	Brass Fittings, Plastic, Plating				12894
9037	A/A	89.68	9.80	Balance is	Sn				11972
9063	A/A	99.01		Balance is	Al, Sn, Dirt.				11966
9071	A/A	97.82		Balance is	Sn, Pb, Al, Zn, Dirt.				11967
9074	A/A	89.77		Balance is	enamel, plastic, Zn, Sn, Glue, Insulation.				11968
9075	A/A	97.77		Balance is	Cr, Dirt, Fe		Dry Basis	2.8	11970
9076	A/A	98.57		Balance is	Fe, Dirt, oil				11969
9079	A/A	98.94		Balance is	Sn, Plastic, Dirt.				11977
9080	A/A	98.64		Balance is	Pb, Al, Dirt, oxide				11981
9081	A/A	90.48		Balance is	Burnt Insulation, Dirt, Ash, Fe, Pb, Corrosion				11980
9082	A/A	99.23		Balance is	Dirt, oxide		Dry - no oil	—	11851
9088	A/A	98.89		Balance is	Al, Sn, Dirt.				11984
9090	A/A	98.55		Balance is	Al, Plastic, Zn				11982
9091	est.	94.0		Balance is	Fe, Slag, Scale, Oxide, Corrosion.				11983
9097	A/A	92.29		Balance is	Si, Zn, Sn, Slag, Dirt, Refractory				11985
9099	A/A	98.68		Balance is	Al, Sn, Dirt.				11986
9100	A/A	98.26		Balance is	Dirt, Fe		Dry Basis	0.6	11987
9105	est.	92.0		Balance is	Dirt, oxide, Corrosion, Solder, Plating				11993
9096	est.	99.0		Balance is	Plating				11988
9101	est.	98.0		Balance is	Plating, Paint, Insulation.				11989
9102	est.	99.0		Balance is	Plating				11990
9108	A/A	86.45		Balance is	Burnt Insulation, Ash, oxide,				11995
9108	A/A	89.89		Balance is	Insulation, mica, plastic, enamel,				11994
9109	est.	98.0		Balance is	Plating, Burnt Insulation, enamel.				11996

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Date	Assay No	Shipper & Materials	Wt	Lot No	Sn
6-29-88	76339	Metal Recycling Fe-Cu Turnings	74	9095	est.
"	340	" Clean Cu Turnings	524	9095	est.
"	341	Wimco Contaminated #2	1754	9116	A/A
"	342	" Turnings B/o #2	2454	9116	A/A
"	343	" Silicon Bronze Solids	1580	9116	A/A
"	344	Westbank Micro Cu B/o #2	4594	9118	A/A
"	345	Commercial metals Chippings	40658	9110	A/A
"	346	" Chippings	40682	9112	A/A
"	347	Manitoba Lead Centre Sheet B/o Lt Copper	620	9128	A/A
"	348	Alton Co TWF B/o Lt.	3538	9125	est.
"	349	" Dirty Tube B/o mill	2516	9125	est.
"	76350	Schupan #1 Cu Solids	40866	9123	A/A
"	351	J. Solotkin Punchings	1198	9122	A/A
"	352	" Turnings	40459	9122	A/A
"	353	Tweco Products Tellurium Turnings	40140	9120	A/A
7-1-88	354	Commercial metals Photo Cu B/o Ref #1	1930	9117	est.
"	355	" Briquettes wire B/o Ref #1	4692	9117	est.
"	356	Midwest Industrial Briquettes Lt Copper	5166	9135	est.
"	357	" Radiators B/o #2	2232	9135	est.
"	358	Overland metals Briquettes Tubing B/o mill	6756	9134	est.
"	359	" Briquettes wire B/o mill	5292	9134	est.
"	76360	Carl Weissman Contaminated Wire B/o mill	18549	9119	est.
"	361	Fisher Steel Chippings	22434	9137	A/A
"	362	" Stoves w/Fe	3862	9137	A/A
"	363	Knox Contaminated #2	4566	9138	est.
"	364	" Micro Copper B/o #2	2001	9138	A/A
"	365	Gulf metals Chippings	42227	9141	A/A
"	366	Alton Co Turnings B/o #2	2038	9143	A/A
7-5-88	367	Commercial metals Contaminated #2	6666	9150	est.
"	368	J. Trockman Punchings B/o mill	7012	9154	A/A
"	369	" Solids B/o Ref #1	11896	9154	est.
"	76370	Carl Weissman Contaminated wire B/o #1 mill	1358	9144	est.
"	371	Pacific H&F motor windings	6658	9147	A/A
"	372	Sol Alman Co Silicon Bronze Rod Mail Sample	—	—	A/A
"	373	L.A. Zieman Alloy Foil Mail Sample	—	—	A/A
7-6-88	374	Stewart-Liff Shavings B/o Lt. Copper	11044	9156	A/A
"	375	Schupan Cu Solids B/o mill	39035	9157	est.
"	376	Richmetals Dirty Solids B/o mill	1884	9148	est.
"	377	Newell Recycling Oily Cuttings B/o #2	2011	9149	A/A
"	378	Ace Scrap metal Turnings	692	9155	A/A
"	379	" Enamel Wire	4816	9155	A/A
"	76380	" Chippers wire B/o Ref #1	3920	9155	A/A
"	381	Gulf Metals Chippings.	44326	9160	A/A

LOT NO	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG NO.
9095	est.	85.0		Balance is	Fe, Sn, Dirt, oil				11992
9095	est.	88.0		Balance is	Fe, Si, Dirt, oil				11991
9116	N/A	92.34		Balance is	Burnt Insulation, dirt, oxides, corrosion.				12000
9116	N/A	94.62		Balance is	Fe, Cr, Dirt, Ni		Dry - No oil	—	11999
9116	N/A	94.83		Balance is	Si, Mn, Ni, Fe				12153
9118	N/A	91.08		Balance is	mica, fiberglass, fibrous wrapping, ash, oxides				12154
9110	N/A	98.49		Balance is	Al, Pb, Sn, Zn, Dirt				11997
9112	N/A	98.27		Balance is	Al, Sn, Pb, Zn, Dirt.				11998
9128	N/A	88.73	10.11	Balance is	Sn, Tar				12185
9125	est.	85.0		Balance is	Solder, Plating, Burnt Insulation, paint, Dirt,		oxides		12188
9125	est.	99.0		Balance is	Oxides, Scale				12186
9123	N/A	98.86		Balance is	Fe, Slag, Oxides.				12160
9122	N/A	99.75		Balance is	oil, Dirt.		Lt. Copper Film		12156
9122	N/A	98.39		Balance is	Fe, Dirt. Cr		Dry Ross	1.4	12161
9120	N/A	99.41		Balance is	Fe.		Dry Ross	2.6	12155
9117	est.	98.0		Balance is	plating, solder, oxides.				12190
9117	est.	97.0		Balance is	Insulation, oxides, corrosion,				12189
9135	est.	88.0		Balance is	plating, solder, paint, dirt, oxides, corrosion				12193
9135	est.	90.0		Balance is	Solder, dirt, oxides, corrosion. Brass				12194
9134	est.	99.0		Balance is	oxides, oil				12196
9134	est.	98.0		Balance is	Burnt Insulation, oxides, ash.				11854
9119	est.	97.0		Balance is	Burnt Insulation, ash, oxides, corrosion				12197
9137	N/A	97.68		Balance is	Pb, Sn, Al, Zn, Dirt.				12199
9137	N/A	91.41		Balance is	Fe, Zn, Sn, Dirt, oxides				12200
9138	est.	92.0		Balance is	mica, fiberglass, enamel, oxides, Burnt Insulation.				12195
9138	N/A	92.24							12198
9144	N/A	98.78		Balance is	Sn, Al, Dirt, plastic Zn				11853
9143	N/A	96.26		Balance is	Ni, Fe, Dirt.		Dry - No oil	—	12191
9150	est.	90.0		Balance is	Al, Solder, Zn, Dirt, oxides, corrosion, plating,		Burnt Insulation enamel.		11856
9154	N/A	99.65		Balance is	oil, Dirt.				13452
9154	est.	97.0		Balance is	Fe. oxides				11858
9144	est.	97.0		Balance is	Burnt Insulation, ash, oxides, corrosion				11857
9147	N/A	89.66		Balance is	mica, fiberglass, ash, enamel, oxides.				11855
—	N/A	97.91		Balance is	Si, Mn, Fe.				—
—	N/A	94.22		Balance is	Sn				—
9156	N/A	98.59		Balance is	Oxides, Dirt,		Lt. Copper Film		11863
9157	est.	98.50		Balance is	Slag, oxides.				11861
9148	est.	98.0		Balance is	Fe, Slag, oxides, ash				11864
9149	N/A	95.94		Balance is	Si, P, Ag, Dirt, oil				11859
9155	N/A	98.22		Balance is	Fe, oil, Dirt.				12158
9155	N/A	95.40		Balance is	enamel				12157
9155	N/A	96.78		Balance is	Fe, Sn, Pb, Dirt, oxides.				11860
9160	N/A	98.12		Balance is	Al, Zn, Sn, Dirt.				11865

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Date	Assay No	Shipper & Material	WT	Lot No.	Sr
7-7-88	76382	Ace Scrap Metal Mica Cu #/a 80% asbestos	6306	9161	A/A
"	383	" Contaminates #2	1870	9161	est.
"	384	Alton Co Irony Needles	2606	9164	A/A
"	385	Millon Compressing Cu Clips	3274	9167	A/A
7-8-88	386	Cruchman Cu Pipe	342	9173	est.
"	387	" Coated Copper (Plated wire)	2630	9173	est.
"	388	" Borings	1208	9173	est.
"	389	Pitts Inc Cu Needles	208	9165	est.
"	76390	" Radiators	672	9165	est.
"	391	Monroe I&M Mica Cu #/a #2	7550	9174	est.
"	392	" Contaminates #2	1232	9174	est.
7-11-88	393	W Goldberg Turns B/A 2	23877	9170	A/A
"	394	" Ingots B/A 2	6484	9170	A/A
"	395	Freedman Metal Cones B/A 2	8403	9175	A/A
"	396	Shine Bros Choppings	15002	9181	A/A
"	397	Ace Commutator Segment	5006	9183	A/A
"	398	" Radiators B/A Lt	1566	9183	est.
"	399	Goldberg Ingots B/A 2	29406	9185	A/A
"	76400	W Silver Choppings	44230	9186	A/A
"	401	Commercial Choppings	44746	9188	A/A
7-12-88	402	Chatham I&M Blister Cu B/A #1 M	5846	9194	est.
"	403	" " Mica B/A 2	8168	9194	A/A
"	404	M Katch Buttle Cu	1996	9187	A/A
"	405	C&M Choppings	7412	9189	A/A
"	406	Commercial Metals Choppings (flakes)	44776	9195	A/A
"	407	Lipsitz Turnings B/A 2	7890	9196	A/A
"	408	" Radiators B/A Lt	1414	9196	est.
"	409	A Tenenbaum Lt Cu B/A 2	4622	9197	A/A
"	76410	Gulf Choppings (flakes)	42899	9198	A/A
"	411	W Silver Choppings	45220	9201	A/A
7-13-88	412	Ace Casting B/A 1 m	6610	8915	est
"	413	W Silver Ni Plated Wire B/A Lt	434	9199	est.
"	414	" Bricks B/A Bare Brite	8356	9199	est.
"	415	Commercial Metal Mica	5102	9176	A/A
"	416	Wimco Mica B/A 2	9390	9204	A/A
"	417	Sussman I&M Choppings	37166	9206	A/A
"	418	" " Choppings	25511	9208	A/A
7-15-88	419	Ace Dirty Tube B/A 1 m	2500	8915	A/A
"	76420	Tenenbaum Pb Coated Sheets B/A 2	810	9209	est.
"	421	Ace Plated Wire B/A 1 Ref	4608	9210	est.
"	422	Westbank Metals Radiators	2218	9211	est.
"	423	" " Mica B/A 2	7114	9211	A/A
"	424	Tenenbaum Turnings B/A 2	10000	9213	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
9161	A/A	88.74		Balance is	mica, fiberglass, ash, oxides,				11866
9161	est.	90.0		Balance is	Burnt Insulation, Ash, Oxides, Corrosion.				11867
9164	A/A	57.90		Balance is	Fe, Ni, Sn, Pb, Dirt, oxides				11869
9167	A/A	99.53		Balance is	oil, oxides, dirt.				11868
9173	est.	98.0		Balance is	Dirt, oxides, Corrosion				11877
9173	est.	99.0		Balance is	plastic				11871
9173	est.	96.0		Balance is	Dirt, oxides.		Dry - No oil		11876
9165	est.	88.0		Balance is	Sn, Pb, Dirt, oxides.				11872
9165	est.	88.0		Balance is	Solder, plastic, dirt, oxides, Corrosion, Zn				11873
9174	est.	92.0		Balance is	mica, enamel, fiberglass, Insulation				11879
9174	est.	90.0		Balance is	Solder, dirt, enamel, Zn, plastic, paint, Fe, Al				11878
9170	A/A	98.31		Balance is	Al, Cr, Dirt		Dry - No oil		11871
9170	A/A	92.02		Balance is	Cr, Slag, Refractory, Dirt, oxides.				11870
9175	A/A	88.53		Balance is	Zn, Sn, Cr, Dirt, Gauges				11880
9181	A/A	98.11		Balance is	Pb, Al, Zn, Ni				11881
9183	A/A	95.32		Balance is	Sn, Pb, mica, plastic, Dirt, oxides				11886
9183	est.	88.0		Balance is	Dirt, oxides, Solder, Corrosion.				11885
9185	A/A	99.6		Balance is	oxides, Dirt.		ok for m.11		11882
9186	A/A	98.27		Balance is	Al, Zn, Plastic, Dirt				11883
9188	A/A	98.03		Balance is	Sn, Al, Zn, Dirt				11884
9194	est.	99.5		Balance is	oxides, Slag				11892
9194	A/A	90.16		Balance is	mica, fiberglass, Insulation. Ash, oxides				11891
9187	A/A	92.42		Balance is	Dirt, Ash, oxides, Corrosion				11887
9189	A/A	97.11		Balance is	Al, Sn, plastic, Dirt				11888
9195	A/A	98.58		Balance is	Sn, Zn, Al, Dirt.				11889
9196	A/A	96.41		Balance is	Al, Zn, Fe, Dirt, oil		micro Bearings, Grinders, Turbines; U-Cup Item	TR	11890
9196	est.	88.0		Balance is	Dirt, oxides, Corrosion. Solder				11894
9197	A/A	94.67		Balance is	Pb, Sn, Paint, oxides		Fe Cream (Solid Particles)		11895
9198	A/A	98.60		Balance is	Al, Sn, Pb, Zn				11893
9201	A/A	97.80		Balance is	Sn, Zn, Plastic, Dirt.				11896
8915	est	98.0		Balance is	Corrosion, Dirt, oxides, Fe		Anodes & Human Hands		13453
9199	est.	88.0		Balance is	Ni, Insulation.				11899
9199	est.	99.5		Balance is	oxides				13451
9176	A/A	88.26		Balance is	mica, fiberglass, Insulation. Ash, oxides				13455
9204	A/A	84.54		Balance is	mica, Solder, oxides. Insulation, Ash, Dirt				11897
9206	A/A	99.03		Balance is	Sn, Zn, Dirt				11898
208	A/A	99.06		Balance is	Sn, Zn, Dirt				13454
8915	A/A	99.33		Balance is	Dirt, oxides				13456
9209	est.	90.0		Balance is	Pb.				13462
9210	est.	99.0		Balance is	Plastic.				13459
9211	est.	88.0		Balance is	Dirt, oxides, Corrosion, Solder,				13457
9211	A/A	94.33		Balance is	mica, fiberglass, Insulation. Enamel				13458
9213	A/A	99.05		Balance is	Dirt, oxides, oil				13463

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Date	Assay No	Shipper & Material		Wt	Lot No	
7-15-88	76425	Commercial Metals	Chopping	40678	9214	A/A
"	426	Buttema Bros	Ni Plated Wire B/A 2	554	9215	bst.
"	427	" "	Mica B/A 1 Ref	3200	9215	A/A
"	428	" "	Turnings B/A 2	1200	9215	A/A
"	429	" "	Dirty Tube B/A 1 Ref	~3000	9215	A/A
"	76430	Commercial	Chopping	44738	9217	A/A
"	431	"	Chopping	44754	9218	A/A
7-18-88	432	Alter	TV Yokes B/A 2	1632	9212	A/A
"	433	Commercial	Radiators B/A Lt	3828	7220	bst.
"	434	Del's Metal	Contaminated #2	3500	9221	A/A
"	435	Steiner Liff	Transformer Coils B/A 2	832	9222	bst.
"	436	"	Mica B/A 2	7552	9222	A/A
"	437	W Silver	Mica B/A 2	7714	9225	A/A
"	438	"	Chopping	27866	9225	A/A
7-19-88	439	Commercial Metals	Cooling Units B/A 1 Ref	3394	9226	bst.
"	76440	" "	Oily Turnings B/A Lt	660	9226	A/A
"	441	" "	Foil B/A 1 m	1582	9227	A/A
"	442	Commercial Metals	Cu Chops	44174	9230	A/A
"	443	" "	Cu Chops	44756	9231	A/A
"	444	" "	Cu Chops	44748	9233	A/A
"	445	M Lipsitz	Rads B/A Lt	2050	9235	bst.
"	446	Commercial Metals	Punching B/A Lt	5462	9238	A/A
"	447	" "	Welding Tips B/A 1 m	4728	9238	A/A
"	448	" "	Turns B/A Lt	16628	9238	A/A
"	449	Warrenton Refinery	Cu Chops	38997	9239	A/A
"	76450	Commercial Metals	Cu Chops	44784	9240	A/A
7-20-88	451	Warrenton Refinery	Turns	1666	9242	A/A
"	452	" "	Tin Wire	11612	9242	A/A
"	453	" "	Chops	29844	9242	A/A
"	454	K W Abrams	Turns B/A 2	6672	9247	A/A
"	455	" "	Cutting B/A 2	4662	9247	A/A
"	456	" "	Foil on Paper Spools B/A Lt	3192	9247	A/A
"	457	" "	Mica Cu	2427	9247	A/A
"	458	" "	Turns B/A Lt	2324	9247	A/A
"	459	Dielet Bros	Mica Cu	2194	9249	A/A
"	76460	" "	#1 Cu w/ solder	9674	9249	A/A
"	461	Ace	Fuzers B/A 1 Ref	790	9254	bst.
"	462	"	Plated Coax B/A 1 Ref	2498	9254	bst.
"	463	"	Turns (magnetic)	134	9254	A/A
"	464	Warrenton Refinery	Cu Chops	40695	9257	A/A
"	465	Wimco	B HW Coils B/A 2	1108	9261	A/A
"	466	D Witherspoon	Shavings B/A 2	1720	9262	A/A
7-21-88	467	Webster City I+M	Brig Lt Cu	5412	9263	bst.

LOTNO		Sn	Cu	Pb	Fe	Ni	Al		O.C	TAGNO
9214	P/A		98.79		Balance is	Sn, AL, Dirt.				13460
9215	est.		88.0		Balance is	Ni, plastic				13468
9215	P/A		97.12		Balance is	Fiberglass, rust, oxides				13467
9215	P/A		98.47		Balance is	AL, Fe, Zn, Dirt, O.C				13466
9215	P/A		96.85		Balance is	Paint, Solder, Corrosion.				3465
9217	P/A		98.90		Balance is	Sn, AL, Dirt				13461
9218	P/A		98.03		Balance is	Sn, AL, Zn, Dirt.				13464
9212	P/A		95.20		Balance is	enamel, adhesive				13470
9220	est.		88.0		Balance is	Dirt, oxides, Corrosion, Solder.				13469
9221	P/A		86.50		Balance is	Pb, Fe, Dirt, oxides, Corrosion, Rust Dissolution				13473
9222	est.		86.0		Balance is	mica, Dissolution, fiberglass, enamel, Paper				13472
9222	P/A		94.44		Balance is	mica, fiberglass, Dissolution.				13471
9225	P/A		91.41		Balance is	mica, fiberglass				13475
9225	P/A		97.22		Balance is	Sn, AL, Zn, plastic Dirt.				13474
9226	est.		97.0		Balance is	Si,				13477
9226	P/A		99.89		Balance is	Dirt.		Dry Pieces	0.6	13476
9227	P/A		99.19		Balance is	Dirt, oxides.		ok for mill		13552
9230	P/A		98.21		Balance is	AL, Zn, Sn, Plastic				13478
9231	P/A		97.42		Balance is	Plastic, Dirt, AL, Sn				13482
9233	P/A		98.12		Balance is	AL, Zn, Dirt, plastic				13483
9235	est.		88.0		Balance is	Dirt, oxides, Corrosion, Solder, plating				13484
9238	P/A		90.51		Balance is	Ni				13485
9238	P/A		98.94		Balance is	Cr, Sn, Dirt, oxides.				13486
9238	P/A		98.40		Balance is	Fe, Dirt.		Dry Pieces	0.6	13487
9239	P/A		98.85		Balance is	Sn, AL, Zn, Plastic, Dirt.				13489
9240	P/A		98.68		Balance is	Sn, Zn, AL, Plastic, Dirt.				13488
9242	P/A		98.56		Balance is	Fe, Dirt.		Dry Pieces	0.7	13491
9242	P/A		83.91		Balance is	Sn, AL, plastic				13492
9242	P/A		98.81		Balance is	Sn, Zn, AL, Plastic Dirt.				13490
9247	P/A		99.12		Balance is	Fe, O.C				11900
9247	P/A		99.75		Balance is	O.C, Dirt.		2.3% other		13497
9247	P/A		88.58		Balance is	enamel, paper		3.46% Paper balls		13500
9247	P/A		94.42		Balance is	mica, fiberglass				13493
9247	P/A		94.37		Balance is	Sn, Fe, AL, Dirt.		Dry Pieces	0.8	13498
9249	P/A		96.24		Balance is	mica, ash, oxides, fiberglass				13495
9249	P/A		99.11		Balance is	Sn, Pb, Dirt, oxides				13494
9254	est.		96.0		Balance is	Dirt, oxides. Corrosion, etc				14001
9254	est.		95.0		Balance is	Plating, Fiber, Plastic				14002
9254	P/A		5.02		Balance is	Ni, Mo, Cr		No Value Item		14003
9257	P/A		97.24		Balance is	Sn, Ni, Zn, Plastic				14004
9261	P/A		99.96		Balance is	ash, oxides, Rust Dissolution.				14005
9262	P/A		97.03		Balance is	Cr, Fe, Dirt.		Dry - No O.C	-	14006
9263	est.		88.0		Balance is	Corrosion, tin, Paint, Solder, plating, Dirt.				14011

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DATE	ASSAY No.	SHIPPER & MATERIAL		WT	LOT No.	Sr
7-21-88	76468	Webster City I & M	Shavings	1500	9263	A/A
"	469	Summit Steel	Sm Gauge Wire B/A 1m	5254	9264	A/A
"	470	" "	#2 Cu Wire w/Brass Ends	2390	9264	A/A
"	471	Gee	Lg Solids	4972	9265	A/A
"	472	Duey	Cu Chops	44387	9267	A/A
"	473	Rich Metal	Motor Winnings B/A 2	5922	9268	A/A
"	474	Southern Scrap	Threaded Tubes B/A 1m	2338	9272	A/A
"	475	" "	Dirty Tubes B/A 1m	2656	9272	A/A
"	476	" "	Cont. #2	4624	9272	A/A
"	477	Commercial Metals	Plated Solids B/A 1 Lg	3450	9275	ost.
"	478	" "	Cu Chops	44746	9277	A/A
7-22-88	479	Southern Scrap	Mica Cu	7670	9258	A/A
"	76480	Commercial Metals	Mica Cu	1027	9276	A/A
"	481	Fisher Steel	Mixed Solids w/Fe B/A 1 Lg	1472	9279	ost.
"	482	" "	#3 Cu w/Poly Spools	3088	9279	A/A
"	483	" "	#2 Stones w/Steel	4342	9279	A/A
"	484	Commercial Metals	Cu Chops	44776	9280	A/A
"	485	Natl Compressed Steel	Greasy Welding Tips B/A 1 Lg	1520	9281	A/A
"	486	Natl Comp. Steel	Brig Lt	2396	9281	ost.
"	487	Duey	Cu Chops	41437	9282	A/A
"	488	Commercial Metals	Brig Wire B/A 2	4142	9285	ost.
"	489	" "	Brass Fill B/A Lt	3112	9285	ost.
"	76490	Allied Metals	Cu Chops	43390	9286	A/A
"	491	Commercial Metal	Brig Wire B/A 1 Lg	5324	9288	ost.
"	492	" "	Plated Strips B/A Lt	1814	9288	A/A
"	493	" "	Cu Chops	44756	9291	A/A
"	494	Lunte	Lance Dobbins motor windings B/A #2	3658	9289	ost.
"	495	"	micro Copper B/A #2	1416	9289	A/A
"	496	Commercial Metals	Chippings	44758	9295	A/A
"	497	Harry Goldberg	Dogs B/A Rot #1	30938	9297	A/A
"	498	"	Turnings B/A #2	8200	9297	A/A
"	499	"	Silicon Bronze	1390	9297	A/A
"	76500	Stirman-Liff	Cu Crumbs	717	9301	A/A
"	501	"	Turnings B/A Lt. Copper	3362	9301	A/A
"	502	Commercial Metals	Cu Chippings	44752	9303	A/A
7-25-88	503	Gulf Metals	Radiators B/A Lt.	1064	9309	ost.
"	504	American I & S	Dobbins Copper	9240	9308	ost.
"	505	Southern Scrap	Dirty Solids B/A mill	6772	9307	ost.
"	506	Commercial Metals	Micro Solids & Plates wires B/A Rot #1	2068	9300	ost.
"	507	Southern Scrap	Electrical Motors	3298	9302	ost.
"	508	"	Bus Bar	6930	9302	ost.
"	509	Gulf Metals	Dirty Thermoware Tubes B/A Rot #1	14604	9259	A/A
"	76510	Commercial Metals	Lt. Copper B/A #2	1038	9326	ost.

OT No.		Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
9263	A/A		99.16		Balance is	Dirt, oxide	Lt Copper	Dry - no oil	—	14008
9264	A/A		94.56	0.73	Balance is	ASA, oxide,	Burnt Insulation.			14010
9264	A/A		83.94	4.62	Balance is	Sn, Zn, Dirt, oxide,	Corrosion.			14007
9265	A/A		99.32		Balance is	Sn, Pb, Ni,				14009
9267	A/A		97.12		Balance is	Al, Zn, Sn, Plastic, Dirt. Pb				14012
9268	A/A		91.83		Balance is	Plastic, fiberglass, Insulation, enamel, [illegible]				14014
9272	A/A		99.63		Balance is	Dirt, oxide, corrosion.				14017
9272	A/A		94.88		Balance is	Dirt, oxide, corrosion. Scale				14015
9272	A/A		93.69		Balance is	Dirt, oxide, Corrosion, Burnt Insulation.				14016
9275	est.		99.0		Balance is	Plating				14019
9277	A/A		97.83		Balance is	Sn, Pb, Zn, Al, plastic, Dirt				14018
9258	A/A		94.92		Balance is	mica, fiberglass, enamel.				14013
9276	A/A		89.54		Balance is	mica, fiberglass.				14029
9279	est.		97.0		Balance is	ASA, oxide, Fe. Dirt				14022
9279	A/A		90.80		Balance is	enamel, plastic, Insulation, Fiber				14021
9279	A/A		94.18		Balance is	Sn, Pb, Zn, Fe, Dirt.				14020
9280	A/A		96.90		Balance is	Al, Sn, Zn, plastic, enamel				14023
9281	A/A		97.46		Balance is	Grease, Cr, Sn, Dirt.				14026
9281	est.		85.0		Balance is	Solder, Plating, Fe, Paint, Corrosion, Dirt, oxide.				14028
9282	A/A		94.06		Balance is	Ni, Al, Dirt.				14024
9285	est.		94.0		Balance is	ASA, Oxide, Burnt Insulation.				14030
9285	est.		88.0		Balance is	ASA, Oxide, Al, Dirt				14031
9286	A/A		98.99		Balance is	Sn, Al, Plastic				14027
9288	est.		99.0		Balance is	oxide, Burnt Plating, Burnt Insulation.				14032
9288	A/A		90.01		Balance is	Sn, Ni,		As-Trace		14034
9291	A/A		98.60		Balance is	Sn, Zn, Plastic, Ni, Al				14035
9289	est.		88.0		Balance is	fiberglass, mica, Insulation.				14037
9289	A/A		89.56		Balance is	mica, fiberglass,				14036
9295	A/A		98.66		Balance is	Sn, Ni, Al, Zn, Plastic				14038
9297	A/A		99.39		Balance is	oxide, Fe				14041
9297	A/A		95.67		Balance is	Cr, Fe, Al, Dirt.		Dry - no oil	—	14042
9297	A/A		96.18		Balance is	Si, Mn,				14039
9301	A/A		96.62		Balance is	Ni, Fe, Dirt, oxide, Corrosion, Plastic				14045
9301	A/A		98.79		Balance is	oxide, oil, Dirt.				14043
9303	A/A		97.94		Balance is	Sn, Al, Zn, Ni, Plastic, Dirt.				14044
9309	est.		88.0		Balance is	Dirt, oxide, Corrosion, Fe, Solder				14048
9308	est.		82.78		Balance is	fiberglass, mica, Fe				14049
9307	est.		98.0		Balance is	oxide, Dirt, Plating				14050
9300	est.		97.0		Balance is	plating, Fe, oxide.				13551
9302	est.		90.0		Balance is	Fe, oxide, Corrosion.				14046
9302	est.		99.5		Balance is	oxide, Corrosion				14047
9259	A/A		96.58		Balance is	Dirt, oxide, Corrosion				14040
9326	est.		92.0		Balance is	Solder, Dirt, Corrosion (Rust & Non Cu Shaft)				13559

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	S
7-26-88	76511	Lucky Penny oily Platon Clips B/o #2	~2000	9312	A/A
"	512	" Platon Bus Bar B/o mill	2102	9312	est.
"	513	KWA Platon Foil B/o #2	938	9318	A/A
"	514	" Cu w/ mica & Fe	5740	9318	A/A
"	515	Pacific H&F Dirty Tubes B/o mill	24074	9320	A/A
"	516	Mallin Bros Cu Chips	42852	9323	A/A
7-27-88	517	Ace Scrap metal Punchings B/o Ref #1	742	9316	est.
"	518	" Onamel wire	8032	9316	A/A
"	519	Summit Steel Oily Turnings	6201	9337	A/A
"	76520	" Small Gauge wire B/o mill	2144	9337	A/A
"	521	Gulf metals Chippings	43494	9333	A/A
"	522	" Chippings	43573	9332	A/A
"	523	Ace Scrap mica Cu B/o 90% ASB	890	9317	A/A
"	524	" onamel wire	2458	9317	A/A
7-28-88	525	Wimco Contamination #2	2568	9355	A/A
"	526	Commercial metals Chippings	44786	9344	A/A
"	527	Fisher Steel Motor Winnings & Platon wire B/o Ref #1	3228	9350	est.
"	528	Wimco onamel wire B/o #2	3922	9347	A/A
"	529	" Large Cu Rings B/o Ref #1	2524	9347	A/A
7-29-88	76530	Commercial metals Cu Chips	44762	9368	A/A
"	531	Lucky Penny Turnings B/o #2	4560	9349	A/A
"	532	" Fins B/o #2	~7500	9349	A/A
"	533	Commercial metals TWF B/o Lt.	2892	9356	est.
"	534	Commercial metals Chippings	44746	9362	A/A
"	535	" Chippings	44778	9363	A/A
"	536	" Chippings	44786	9364	A/A
"	537	" Chippings	42884	9366	A/A
8-1-88	538	Ace Scrap metal Fox B/o Lt.	586	9360	est.
"	539	" Turnings	240	9360	est.
"	76540	Wimco Contamination #2	4076	9361	A/A
"	541	Commercial metals Chippings	34322	9369	A/A
"	542	" Chippings	45768	9373	A/A
"	543	Commercial metals Molly wire B/o Ref #1	2710	9372	est.
"	544	" Cu Strips w/ Fe B/o #2	2712	9372	est.
"	545	" Turnings B/o #2	2760	9372	A/A
"	546	" motor winnings B/o #2	4724	9372	A/A
"	547	Louisiana Scrap mica Cu B/o Cu w/ nylon	4326	9375	A/A
"	548	Luntz Chippings	17374	9379	A/A
"	549	Wimco H. Copper B/o #2	2198	9384	est.
"	76550	Commercial metals Large Solids B/o mill	2060	9393	A/A
"	551	" Platon Strips B/o Lt.	2862	9393	A/A
"	552	Gulf Metals Chippings	18374	9394	A/A
"	553	" Small Gauge Tinned wire	26635	9394	est.

...T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
1312	N/A	99.64		Balance is Sn			Dry Basis	0.3	13601
312	est.	99.0		Balance is plating.					13556
1318	N/A	97.65		Balance is Sn, Pb, copper			Lt. Copper Film		13555
1318	N/A	81.54		Balance is mica, fiberglass, insulation.			Doubt 347 lbs Fe. - no value		13554
1320	N/A	98.97		Balance is Dirt, oxides, corrosion					13553
1323	N/A	98.06		Balance is Pb, Sn, Al, Zn, Plastic, Dirt.					13557
1316	est.	98.0		Balance is Al, Dirt.					13562
316	N/A	92.85		Balance is enamel, plastic					13563
1327	N/A	97.69		Balance is Fe, Dirt.			Dry Basis	2.3	13526
1337	N/A	94.41	1.02	Balance is ash, oxides, Burnt Insulation.					13567
1333	N/A	97.95		Balance is Zn, Al, Sn, Plastic					13561
332	N/A	96.41		Balance is Ni, Zn, Al, Sn, Plastic					13560
317	N/A	98.99		Balance is mica, fiberglass, ash, oxides.					13565
317	N/A	93.69		Balance is enamel					13564
1355	N/A	91.35		Balance is Dirt, ash, oxides, corrosion, Burnt Insulation					13572
344	N/A	98.32		Balance is Sn, Al, Zn, Plastic, dirt.					13569
1350	est.	98.0		Balance is Plating, enamel, plastic, Dirt.					13571
1347	N/A	95.78		Balance is enamel					13570
1347	N/A	98.82		Balance is Sn, Pb, Fe, Al, Zn.					13568
1364	N/A	97.28		Balance is Sn, Al, Zn, Plastic, Dirt.					13582
1349	N/A	97.60		Balance is Fe, Dirt,			Dry Basis	28	13574
1349	N/A	73.23	18.71	Balance is Sn, Dirt, oxides.					13583
1356	est.	88.0		Balance is Solder, dirt, oxides, corrosion					13573
1362	N/A	98.60		Balance is Sn, Al, Ni, Zn, Plastic					13576
363	N/A	98.73		Balance is Zn, Sn, Al, plastic					13578
364	N/A	97.03		Balance is Sn, Ni, Al, Zn, Plastic					13580
366	N/A	98.74		Balance is Ni, Al, Sn, Zn, plastic					13581
1360	est.	85.0		Balance is Pb, Zn, Fe, paint, dirt, corrosion					13578
1360	est.	90.0		Balance is Fe, Cr, oxides,			Dry - no oil		13579
361	N/A	88.21		Balance is Al, Fe, Burnt Insulation, corrosion, ash, oxides, dirt					13587
369	N/A	91.47	1.36	Balance is Sn, Zn, Ni, Plastic 2.1			Steel - 2.9%		13586
373	N/A	94.54	1.11	Balance is Al, Sn, Zn, Ni, plastic, Dirt.					13585
372	est.	98.0		Balance is Dirt, oxides, Fe, solder					13589
1372	est.	75.0		Balance is Fe, Ni, Stainless Steel, oxides, corrosion.					13593
372	N/A	82.60		Balance is Si, Fe, Ni, Zn			Dry Basis	6.9	13590
372	N/A	92.59		Balance is enamel, Zn, Fe, Plastic					13594
1375	N/A	90.81		Balance is mica, fiberglass, ash, oxides.					13588
1379	N/A	94.38		Balance is Sn, Al, Ni, Plastic Dirt					13602
1384	est.	88.0		Balance is Dirt, ash, oxides, fiberglass					13595
1393	N/A	99.78		Balance is Oxides, dirt					13597
393	N/A	91.51		Balance is Sn, Plastic					13596
1394	N/A	98.38		Balance is Sn, Al, Ni, Plastic, dirt, Zn					13598
1394	est.	98.0		Balance is Plating, Tape					13591

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Date	Assay No	Shipper & Material	Wt	Lot No.	So
8-1-88	76554	Alton Co Chippings	42558	9386	A/A
8-2-88	555	Asnor Lt. Copper B/a #2 Solar Panels w/ Fittings	1090	9391	est.
"	556	Louisiana Scrap Contamination #2	1328	9397	est.
"	557	Commercial metals Chippings	40140	9408	A/A
"	558	W. Silver Chippings	43868	9399	A/A
"	559	Bottom Processing Brickwork Turnings B/a #2	2978	9401	A/A
"	76560	E. Cotton Platen Strips B/a #2	2071	9404	A/A
8-3-88	561	Tenenbaum Radiators B/a #2	1104	9413	est.
"	562	" Contamination #2	6780	9413	A/A
"	563	M. Dwest Battery Platen #1	3301	9417	est.
"	564	American S&S Threaded Tube B/a mill	5024	944	A/A
"	565	Levin Bros Lead Coated Sheet	694	9414	A/A
"	566	W. Silver Slag B/a #2	1430	9420	A/A
"	567	" platen novelos B/a #2	3582	9420	A/A
"	568	West Bank Contamination #2	2208	9398	A/A
"	569	" Dirty Turning	70,000	9398	A/A
8-4-88	76570	Schwartzman Radiators B/a Lt.	2788	9430	est.
"	571	Pacific H&F motor windings	5846	9423	est.
"	572	Ace Turnings	954	9421	est.
"	573	Levin Bros Contamination #2	10384	9425	A/A
"	574	" TWP B/a Lt.	3436	9425	A/A
"	575	Omni Source Chippings	42034	9424	A/A
"	576	L.A. Bloman Threaded Tube B/a mill	1048	9419	A/A
"	577	Gold Metal Threaded Tube B/a mill	3070	9416	A/A
"	578	Goldman Platen novelos	8340	9406	A/A
"	579	Pacific H&F Platen wire B/a Ret #1	2618	9429	est.
"	76580	" wire w/ Fiberglass	956	9429	est.
"	581	" Heavy Castings B/a #2	2218	9429	est.
"	582	Commercial metals Large Solids B/a mill	8848	9432	est.
"	583	Gulf Metals Cu Chippings	44987	9433	A/A
"	584	Commercial metals Soldered Clips Mail Samples	—	—	A/A
8-5-88	585	J.T. Knight Platen Bus Bar & wire	9274	9440	EST
"	586	Shostak Foil B/a mill	992	9441	EST
"	587	E Cotton platen wire B/a #2 (Tube w/ Brass & platen wire)	898	9437	est.
"	588	Omni Source Chippings	42760	9442	A/A
"	589	Maskowitz Molly wire B/a Ret #1	4184	9443	est.
"	76590	" platen wire B/a #2	1000	9443	A/A
"	591	" micro Copper	2016	9443	A/A
"	592	Minder Metals motor windings B/a #2	1436	9446	A/A
"	593	" Contamination #2	3296	9446	A/A
"	594	" Enamel wire B/a #2	1032	9446	A/A
8-6-88	595	Alton Co Large Solids B/a mill (Electrodes Holder)	1088	9453	est.
"	596	Wimco Tinned Cu wire	44790	9455	est.

ST No.	Sn	Cu	Pb	Fe	Ni	Al		OIL	TAG No.
9386	N/A	96.74		Balance is	AL, Ni, Dirt, Sn				13577
9391	est.	88.0		Balance is	Solder, paint, Brass Fittings				13603
9397	est.	90.0		Balance is	O.C, Grease, paint, Dirt, oxides, Brass Fittings				13605
9408	N/A	98.46		Balance is	Sn, AL, Zn, Plastic				13609
9399	N/A	98.88		Balance is	Sn, Plastic				13608
9401	N/A	97.83		Balance is	Sn	Lt Copper Film			13604
9404	N/A	98.93		Balance is	Sn, Pb				13607
9413	est.	94.0		Balance is	oxides, dirt, O.C				13612
9413	N/A	87.76		Balance is	Burnt Insulation, ASH, oxides, Corrosion, Pb, Sn, Fe, Zn			Dirt	13611
9417	est.	99.0		Balance is	plastic				13620
944	N/A	99.63		Balance is	dirt, oxides, Corrosion				13616
9414	N/A	82.20	10.23	Balance is	TAR				13613
9420	N/A	62.73	1.77	Balance is	Sn, Fe, Dirt, oxides.	20.8% Insulation			13618
9420	N/A	83.33	13.56	Balance is	Sn, Plastic				13617
9398	N/A	90.88		Balance is	ASH, Oxides, Burnt Insulation, Fiberglass, Fe, Sn, Pb, Zn.				13621
9398	N/A	99.14		Balance is	Dirt, oxides, Corrosion.				13623
9430	est.	90.0		Balance is	Dirt, oxides, O.C, Corrosion				13634
9423	est.	88.0		Balance is	mica, fiberglass, ASH, oxides, Insulation.				13625
9421	est.	98.0		Balance is	Oxides, Dirt.	Lt. Copper Film			13622
9425	N/A	90.49		Balance is	Dirt, ASH, Fe, Zn, AL, Burnt Insulation, Pb				13629
9425	N/A	97.25	2.46	Balance is	Sn, dirt, oxides Corrosion.				13628
9424	N/A	97.49		Balance is	AL, Zn, Sn, dirt, Plastic				13626
9419	N/A	98.21		Balance is	dirt, oxides Corrosion				13624
9416	N/A	99.35		Balance is	dirt, oxides, Corrosion.				13630
9406	N/A	95.81	1.78	Balance is	Sn, Ni				13636
9429	est.	99.0		Balance is	Plastic				13632
9429	est.	88.0		Balance is	Plastic, Insulation, varnish, Burnt Insulation				13633
9429	est.	94.0		Balance is	Fe, Slag, Dirt, oxides. Corrosion				13631
9432	est.	99.5		Balance is	Oxides, plastic, Burnt Plastic.				13637
9433	N/A	96.31		Balance is	Pb, Sn, Zn, AL plastic, Dirt. Ni				13635
—	N/A	71.05	11.48	Balance is	Sn				—
9440	EST	99.0		Balance is	Plastic				13645
9441	EST	99.0		Balance is	O.C, oxides.				13646
9437	est.	94.0		Balance is	Plastic, Zn, Solder, dirt, oxides, Corrosion.				13641
9442	N/A	95.76	1.06	Balance is	Zn, AL, Plastic, Sn, Dirt.				13638
9443	est.	98.0		Balance is	Dirt, oxides. Grease				13647
9443	N/A	88.54		Balance is	Ni.				13639
9443	N/A	92.33		Balance is	ASH, Oxides, mica, fiberglass				13640
9446	N/A	90.76		Balance is	varnish, plastic, Zn, Sn, Pb, oxides. dirt.				13642
9446	N/A	83.58		Balance is	Burnt Insulation, dirt, ash, oxides, Corrosion, Fe, Sn, Pb, Zn, AL				13643
9446	N/A	97.91		Balance is	varnish, plastic				13644
9453	est.	98.0		Balance is	Fe, Dirt, Oxides.				13901
9455	est.	98.0		Balance is	Plastic				13599

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DATE	ASSAY NO	SHIPPER + MATERIAL	WT	LOT NO.	SD
8-8-88	76597	ATLAS TWF B/O #2	~2000	9445	B/A
"	598	" Platers wires B/O #2	1770	9445	ost.
"	599	National Compressor Stock HDC w/Fe B/O mill	824	9435	ost.
"	76600	" Common wire B/O mill	2566	9455	B/A
"	601	Commercial metals Wire Chippings	36740	9457	B/A
"	602	Atlas Co Rolling Sheet Copper B/O mill	12378	9459	ost.
8-9-88	603	Pasco Remnants B/O Lt. Copper	4396	9466	ost
"	604	ACS Scrap metal Cu Wire N.Z. mat Sample	—	—	B/A
"	605	Commercial metals Cuttings B/O Lt. Copper	466	9465	ost.
"	606	Shapiro Sales TWF B/O Short Cu Remnants	4962	9463	B/A
"	607	Commercial metals Contamination #2	7406	9456	B/A
"	608	Gulf metals TWF & Remnants B/O Lt. Copper	13620	9473	B/A
"	609	ACS Platers Punchings B/O #2	928	9469	B/A
"	76610	" common wire	1416	9469	B/A
"	611	" Throwings	564	9469	B/A
"	612	Yaffee Large Solids B/O mill	11094	9468	B/A
"	613	" TWS B/O #2	4832	9468	B/A
"	614	W. Sloan Contamination #2	5054	9470	B/A
8-10-88	615	Stanwood I & M Cu Remnants	278	9474	ost.
"	616	Webster City I & M Stampings	115	9483	B/A
"	617	Summit Stock #1 Clips	169	9477	B/A
"	618	" Platers Bus Bar & wires	2315	9477	ost.
"	619	" Small Gauge wires B/O mill	2416	9477	B/A
"	76620	" #2 for Recovery (common wire)	692	9477	B/A
"	621	Sam Allen common wire B/O #2	1214	9475	B/A
"	622	" #2 Throwings	1502	9475	B/A
"	623	" Rot #1 Throwings	6800	9475	B/A
"	624	ACS Cornicle B/O #2	2764	9479	B/A
"	625	" micro Cu B/O 85% ABB	548	9479	B/A
"	626	" Burnt Cu Strips B/O mill	43990	9481	ost.
8-11-88	627	Hunter Large Solids w/Fe (Electronic Motor)	1816	9480	ost.
"	628	" Throwings B/O #2 (Spinnings w/Cr)	2040	9480	B/A
"	629	M. Kates Cu Nails w/Fe B/O #2	1044	9492	ost.
"	76630	Lubbock metal TWF B/O #2	1874	9487	B/A
"	631	Auto Stamping micro Cu B/O #1 Rot	1888	9493	B/A
"	632	" Remnants B/O Lt.	976	9493	ost.
"	633	Commercial metals Large Solids & wires B/O Rot #1	482	9494	ost.
"	634	" Cu Strips w/Fe & Solder B/O mill	1068	9494	ost.
"	635	Pacific H & F Remnants B/O Lt.	2784	9495	ost.
8-12-88	636	Baker I & M Platers wires & Strips B/O Rot #1	39445	9508	ost.
"	637	Bulkhauser Throwings TWS B/O #1 mill	1112	9501	B/A
"	638	" Platers Bus Bar	7672	9501	ost.
"	639	" Platers wires B/O #1 mill	8066	9501	ost.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
9445	N/A	94.03	2.30	Balance is	Sn, Dirt, oxides, corrosion				13649
9445	est.	98.0		Balance is	plating				13648
9435	est.	94.0		Balance is	Fe				13597
9456	N/A	95.87		Balance is	Paint Dissolution, Dirt, ash, oxides, Pb				13650
9457	N/A	97.84		Balance is	Pb, Sn, Al, Zn, Plating, Dirt				13902
9459	est.	98.0		Balance is	oxides, Rotions.		OK for mill		13903
9466	est.	98.0		Balance is	Dirt, oxides, corrosion				13906
—	N/A	99.43		Balance is	oxides.		no Ni		—
9465	est.	98.0		Balance is	Dirt, oil		Lt. Copper Item		13907
9463	N/A	89.70	1.31	Balance is	Sn, Dirt, oxides, corrosion				13904
9456	N/A	90.31		Balance is	Paint Dissolution, ash, oxides, Dirt, corrosion.				13909
9473	N/A	91.37	2.91	Balance is	Zn, Sn, Dirt, oxides, corrosion.				13916
9469	N/A	92.46		Balance is	Sn, Dirt.				13918
9469	N/A	93.60		Balance is	enamel				13912
9469	N/A	97.69		Balance is	Ni, Dirt.		Dry - no oil	—	13913
9468	N/A	96.77		Balance is	Ni, Cr, Dirt, oxides.				13915
9468	N/A	98.83		Balance is	Sn, oxides, Dirt				13911
9470	N/A	87.11		Balance is	Pb, Fe, Sn, Zn, Al, Dirt, oxides, corrosion.				13917
9474	est.	88.0		Balance is	Dirt, oxides, corrosion.				13929
9483	N/A	99.09		Balance is	oxides, Dirt		Lt. Copper Item		13923
9477	N/A	99.37		Balance is	oil, Dirt				13921
9477	est.	98.0		Balance is	Plating, Solder, Fe				13927
9477	N/A	99.05		Balance is	Dirt, oxides				13919
9477	N/A	98.70		Balance is	enamel, Dissolution				13920
9475	N/A	94.10		Balance is	enamel				13926
9475	N/A	91.45		Balance is	Si, Mn, Ni, Fe, Dirt.		Alloy Dry - no oil	—	13925
9475	N/A	95.82		Balance is	Al, Fe, Dirt.		Dry - no oil	—	13922
9479	N/A	90.61		Balance is	ash, oxides, corrosion, Paint Dissolution				13928
9479	N/A	87.65		Balance is	mica, fiberglass, ash, oxides.				13930
9481	est.	99.0		Balance is	ash, oxides.				13924
9480	est.	90.0		Balance is	Fe, oxides				13931
9480	N/A	94.02		Balance is	Cr, Dirt.		Dry - no oil	—	13932
9492	est.	97.0		Balance is	Fe, Dirt, oxides, Plating,				13938
9487	N/A	93.21		Balance is	Pb, Sn, Dirt, oxides				13934
9493	N/A	96.90		Balance is	Fiberglass wrapping, enamel				13933
9493	est.	88.0		Balance is	Dirt, oxides, corrosion				13935
9494	est.	97.0		Balance is	Solder, oxides.				13936
9494	est.	98.0		Balance is	Fe, oxides, Solder				13937
9495	est.	88.0		Balance is	Dirt, oxides, corrosion, Solder				13925-
9508	est.	98.0		Balance is	plating				13957
9501	N/A	97.77		Balance is	Dirt, oxides, corrosion.				13943
9501	est.	99.0		Balance is	or plating				13941
9501	est.	98.0		Balance is	plating, Solder				13944

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Date	Assay No.	Shipper & Material	Wt	Lot No.	Sn
8-12-88	76640	Commercial metal Contamination #2	3634	9502	est.
"	641	" Cu Coolers (TWF & Radiators)	3410	9502	est.
"	642	Steinman-Liff enamel wire B/o #2	5084	9507	A/A
"	643	" Contamination #2	4474	9507	A/A
"	644	I. Dowtett Turnings B/o #2 (mixed TWF & Turnings)	1290	9489	A/A
8-15-88	645	Wimco Insulation motor windings	6072	9509	est.
"	646	" Burnt Hairwire Coils B/o #2	4038	9509	A/A
"	647	multiple Processors Radiators B/o #2 w/ motor windings	4218	9511	est.
"	648	Mountain metals Foil & TWS B/o Lt.	2785	9512	A/A
"	649	Wimco Cooling unit B/o #2	800	9513	est.
"	76650	Minais Metals Contamination #2	2160	9517	A/A
"	651	" motor windings (enamel wire w/ plastic)	~1000	9517	A/A
"	652	Waddell Bros Heat Sensors B/o #2	~1000	9519	A/A
"	653	Allied metals Chappings	43697	9522	A/A
8-16-88	654	Wright Scrap Radiators B/o Lt.	1566	9521	est.
"	655	Southern Scrap TWF B/o Lt.	2006	9498	A/A
"	656	Wimco TWS B/o #2	1424	9518	est.
"	656A	" Turnings B/o #2	1392	9518	A/A
"	657	Commercial Metals TWF B/o Lt.	2186	9530	A/A
"	658	Scrap metal Processors Contamination #1	1770	9528	est.
"	659	" Stanton Brushes B/o #2	~1000	9528	A/A
"	76660	" wire w/ solder B/o #2	1500	9528	A/A
"	661	Addlestone Platen Clips B/o #2	3525	9529	A/A
"	662	" Burnt Foil B/o Lt.	3264	9529	A/A
"	663	Shine Bros Chappings	44744	9524	A/A
"	664	Pilot Bros Cu Radiators	2916	9506	est.
8-17-88	665	" Cu w/ solder B/o #1	9648	9506	est.
"	666	" Mica Copper	4588	9506	A/A
"	667	National Compression Steel Dirty welding Tips B/o Rot #1	4846	9535	A/A
"	668	" Platen Punchings B/o #2	6816	9535	A/A
"	669	Omni Chappings	32278	9542	A/A
"	76670	Alma I&M Turnings	31460	9546	A/A
8-18-88	671	Wimco Platen wire B/o Rot #1	19510	9552	est.
"	672	Commercial metals Platen wire B/o Rot #1	1858	9547	est.
"	673	" Condensers B/o #2	270	9547	est.
"	674	Ace Scrap metal platen Punchings B/o mill	2334	9550	est.
"	675	" Dirty mixed Solids B/o mill	5608	9550	est.
"	676	Moskowitz Contamination Lt. Copper	1440	9561	A/A
"	677	Commercial metals Mica Copper	5350	9530	A/A
"	678	Pacific H&F Anode B/o mill	758	9564	A/A
"	679	I. Dowtett Contamination #1	1384	9570	est.
"	76680	" Lt. Copper B/o #2	1078	9570	est.
"	681	" Thermal Tube B/o mill	952	9570	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
9502	est.	88.0		Balance is	ash, mica, Dirt, Solder, Al, Zn, Fe, oxides				13942
9502	est.	88.0		Balance is	Solder, plastic, Dirt, oxides, Corrosion				13940
9507	A/A	93.60		Balance is	enamel, Insulation, plastic				13947
9507	A/A	89.97		Balance is	enamel, mica, plastic, Insulation, Pb, Sn				13946
9489	A/A	89.82		Balance is	Cr, Dirt, oxides, Corrosion.		Dry - No oil	—	13945
9509	est.	85.0		Balance is	mica, plastic, Fe, Insulation, fiberglass, Paint.				13952
9509	A/A	92.64		Balance is	Dirt, ash, oxides, Burnt Insulation.				13953
9511	est.	85.0		Balance is	Solder, mica, fiberglass, Dirt, oxides, Corrosion				13955
9512	A/A	89.87	3.20	Balance is	Dirt, ash, oxides.				13956
9513	est.	88.0		Balance is	Brazing, Dirt, oxides, Corrosion, Paint.				13957
9517	A/A	85.24		Balance is	Dirt, ash, oxides, Corrosion, Burnt Insulation, Fe, Al, Pb				13958
9517	A/A	93.94		Balance is	plastic, enamel, fiber.				13959
9519	A/A	54.95		Balance is	Wire wire, Burnt material - Insulation.				13960
9522	A/A	97.72		Balance is	Sn, Al, Zn, Plastic Dirt.				13961
9524	est	88.0		Balance is	Dirt, oxides, Corrosion, Solder				13962
9498	A/A	84.82	9.80	Balance is	Sn, Ni, Dirt, oxides, Corrosion.				13970
9518	est.	95.0		Balance is	Pb Zn				13966
9518	A/A	94.78		Balance is	Cr, Fe, Dirt.		Dry Bars	3.2	13965
9530	A/A	95.26	1.60	Balance is	Sn, Dirt, oxides.				13972
9528	est.	97.0		Balance is	Dirt, oxides, Corrosion, Burnt Insulation.				13967
9528	A/A	74.28	8.59	Balance is	Fe, Zn, Complete, Insulation				13968
9528	A/A	92.31	2.33	Balance is	Sn, Fe, Plastic, enamel				13969
9529	A/A	91.63	1.75	Balance is	Sn, Plastic				13974
9529	A/A	95.81		Balance is	Dirt, ash, oxides.				13973
9524	A/A	97.61		Balance is	Sn, Al, Zn, Plastic, Dirt.				13963
9506	est.	80.0		Balance is	Solder, Plating, Dirt, oxides, Corrosion, Zn				13950
9506	est.	98.0		Balance is	Solder, Oxides, Dirt.				13948
9506	A/A	96.70		Balance is	mica, ash, fiberglass				13949
9535	A/A	98.28		Balance is	Cr, Sn, Grease, Dirt.				13975
9535	A/A	98.45		Balance is	Sn, Oil				13976
9542	A/A	98.52		Balance is	Sn, Pb, Al, Ni, Zn.				13977
9546	A/A	99.01		Balance is	Cr, Dirt, Ni			4.3	13978
9552	est	98.0		Balance is	plating, Grease, Dirt.				13981
9547	est.	99.0		Balance is	plating				13983
9547	est.	96.0		Balance is	Brazing, Dirt, oxides.				13982
9550	est.	99.0		Balance is	plating, Dirt.				13980
9550	est.	98.0		Balance is	Oxides, Dirt, Corrosion.				13979
9561	A/A	84.81		Balance is	Tin, Solder, oxides.				13988
9530	A/A	90.42		Balance is	mica, fiberglass, ash, oxides.				13971
9564	A/A	94.71		Balance is	Ni, oxides.				13994
9570	est.	97.0		Balance is	Dirt, oxides, Corrosion, Burnt Insulation, Al				13996
9570	est.	88.0	6.0	Balance is	paint, Sn, Dirt, oxides, Corrosion.				13998
9570	A/A	99.25		Balance is	Dirt, Oxides, Corrosion.				13997

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Date	Assay No	Shipper & Materials	WT	Lot No.	Sn
8-18-88	76682	Wimco Turnings	~1000	9565	A/A
"	683	Louisiana Scrap Contamination #2	9548	9568	A/A
"	684	Fishon Steel Strips w/Fe	3630	9554	A/A
"	685	" Enamel wire w/plastic spools	2718	9534	A/A
"	686	Bultoman Bros. Wire w/AL (w/solder) B/A Ref #1	5060	9555	ost.
"	687	" Insulation Field Coils & Strips	4830	9555	A/A
"	688	Summit Steel Cu Ring Mail Sample	—	—	A/A
"	689	G Harris Radiators B/A #2	3147	9558	ost.
"	76690	" Lt. Copper B/A #2	3600	9558	ost.
"	691	" TWS B/A #2	11034	9558	A/A
"	692	" TWF B/A #2	2386	9558	A/A
8-19-88	693	Fishon Steel Cu Strips w/steel	5120	9574	A/A
"	694	" Enamel wire on poly spools	2828	9574	A/A
"	695	Bultoman Bros. Insulation Coils B/A Ref #1	3552	9577	A/A
"	696	Fishon Steel Insulation wire B/A Ref #1	15630	9578	ost.
"	697	Newell Recycling #2 Shredder scrap	40320	9580	ost.
"	698	Schuman Cu Chunks B/A Ref #1	3106	9581	A/A
"	699	" Cu Plates B/A mill	856	9581	ost.
8-20-88	76700	Steinon-Liff Cu Grinnings B/A Lt.	1252	9589	A/A
"	701	" Turnings B/A Lt.	2304	9589	A/A
"	702	Dels Metals Motor windings B/A #2	794	9588	ost.
"	703	" Cu Rivets B/A mill	2364	9588	ost.
"	704	Hirschfield Cu Chippings	12364	9583	A/A
"	705	" Solids B/A Ref #1	3282	9583	ost.
"	706	Goldin Industries Enamel wire	8012	9590	A/A
"	707	" Mica Cu	5501	9590	A/A
"	708	Newell Recycling #2 Shredder Scrap	46840	9592	ost.
"	709	Commercial Metals Chippings/Flakes	39264	9595	A/A
8-22-88	76710	Ace Scrap Metal Plates wire & Solids B/A Ref #1	6666	9585	ost.
"	711	" Enamel wire	448	9585	A/A
"	712	" Turnings	2014	9585	A/A
"	713	" Contamination #2	1530	9585	ost.
"	714	Tweco Te Copper Solids	3086	9599	A/A
"	715	" Te Copper Turnings	37634	9599	A/A
"	716	Towenbaum Enamel wire	3800	9600	A/A
"	717	Levine Clips	22770	9602	A/A
"	718	" Punchings	19672	9602	A/A
"	719	Midwest Battery Turnings B/A #2	780	9606	A/A
8-23-88	76720	Ace Scrap Metal Enamel wire	3490	9586	A/A
"	721	" Bare Bright Hairwire	1744	9586	A/A
"	722	" Mixed Solids B/A Ref #1	1850	9586	ost.
"	723	Sussman Cu Sheets B/A mill	940	9609	ost.
"	724	" Lt. Cu w/Radiators & Clips	744	9609	ost.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
9566	O/A	97.06		Balance is	Dirt, oxides, Cr		Dry - No oil	-	13993
9568	O/A	83.96		Balance is	Dirt, ash, oxides, Corrosion, Paint Insulation, Fe				13995
9554	O/A	95.69		Balance is	Fe, Zn, Dirt.				13984
9554	N/A	91.35		Balance is	organic, Plastic				13985
9555	est.	90.0		Balance is	Solder, oxides.				13986
9555	O/A	89.23		Balance is	Fiberglass, plastic, ash, oxides, Dirt.				13987
—	N/A	99.95		Balance - Trace impurities					—
9558	est.	88.0		Balance is	Dirt, oxides, Solder, Corrosion.				13989
9558	est.	88.0		Balance is	Dirt, rubber, Paint, oxides, corrosion.				13992
9558	O/A	91.83	3.07	Balance is	Sn, Dirt, oxides, Corrosion, Zn				13990
9558	O/A	94.63	1.09	Balance is	Sn, dirt, oxides, Corrosion				13991
9574	O/A	94.12		Balance is	Zn, Fe, Sn, Dirt.				13995
9574	O/A	94.26		Balance is	Paper, plastic, Insulation				13000
9577	O/A	97.72		Balance is	Fiberglass, ash, oxides.				13999
9578	est.	95.0		Balance is	organic, mica, Fiberglass, Paint Insulation.	ash,			13504
9580	est.	94.0		Balance is	Solder, Zn, Al, Dirt, oxides, organic.				13503
9581	O/A	98.57		Balance is	oxides, Refractory				13502
9581	est.	99.0		Balance is	oxides, Fe, corrosion				13505
9587	O/A	98.02		Balance is	Dirt.		Dry Brass	3.8	13514
9589	O/A	97.88		Balance is	Cr, Dirt.		Lt. Copper		13510
9588	est.	88.0		Balance is	Plastic, organic, fiber insulation.				13509
9588	est.	99.0		Balance is	Dirt, oxides.				13508
9583	O/A	94.84		Balance is	Pb, Sn, Al, Zn, Ni, Plastic, Dirt.				13506
9583	est.	96.0		Balance is	Cr, Ni, Pb, Fe, Dirt, oxides, corrosion				13507
9590	O/A	98.12		Balance is	organic				13515
9590	O/A	93.90		Balance is	mica, fiberglass, ash, oxides				13517
9592	est.	94.0		Balance is	Fe, Zn, Al, Pb, Sn, Paint Insulation, Dirt, oxides				13513
9595	O/A	96.81		Balance is	Al, Sn, Dirt.				13514
9595	est.	98.0		Balance is	plastic, solder				13518
9595	O/A	98.18		Balance is	organic				13521
9595	O/A	98.91		Balance is	Dirt, oxides.				13520
9595	est.	88.0		Balance is	paper, plastic, organic, fiber				13519
9599	O/A	99.71		Balance is	Te				13522
9599	O/A	99.51		Balance is	Te		Dry Brass	1.8	13523
9600	O/A	95.40		Balance is	organic				13526
9602	O/A	99.36		Balance is	Dirt, oxides				13525
9602	O/A	98.38		Balance is	Dirt, oxides.				13524
9606	O/A	91.90		Balance is	Al,			0.2	13527
9586	O/A	94.50		Balance is	organic				13528
9586	O/A	99.91		Balance is	oxides.				13524
9586	est.	95.0		Balance is	Solder, mica, Insulation, ash, Dirt.				13532
9609	est.	99.0		Balance is	Dirt, oxides.		Oil tank		13576
9609	est.	88.0		Balance is	Solder, plastic, paint, Dirt, oxides, Corrosion				13537

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Date	Assay No	Shipper & Materials	Wt	Lot No	Sa
8-23-88	76725	Kronick Turnings B/a #2	6250	9605	A/A
"	726	" Contamination #2	1388	9605	A/A
"	727	Goldberg Cu Spills	17776	9597	A/A
"	728	" Wave Guides B/a Ref #1	756	9597	est.
"	729	Lucky Penny Turnings	5000	9607	A/A
"	76730	Alton Co Cu Anodes	2180	9610	est.
"	731	A. Millon Thermocouple Tube	1000	9615	A/A
"	732	Rich Metals TWF B/a #2	2310	9616	A/A
"	733	Ace Scrap Metal Billet	846	9618	A/A
"	734	Bultema Bros Solids B/a Ref #1	2760	9619	est.
"	735	" Insulation Field Coils B/a Ref #1	3741	9619	A/A
"	736	" Laminations B/a Lt.	1092	9619	est.
"	737	Wimco Contamination #2	2282	9622	A/A
"	738	KWA Cu wire w/ varnish B/a #2	1334	9625	A/A
"	739	KWA Cu w/ plastic spools	966	9625	A/A
"	76740	Pacific H&F Motor Windings w/ mica	5992	9626	A/A
8-25-88	741	KWA Mica Cu	7576	9625	A/A
"	742	Gulf Rads B/A Lt	1908	9628	est.
"	743	Southern Scrap Cu Chops	43244	9634	A/A
"	744	W Silver Contam #2	6156	9635	A/A
"	745	Metal Recycling Contam #2	4087	9636	A/A
"	746	Westbank Contam #1	3047	9637	est.
"	747	Louisville Scrap Contam #2	1372	9639	A/A
"	748	Southern Scrap Cu Chops	42908	9644	A/A
"	749	Missouri I+M Weld Tips B/A 1M	2898	9648	est.
"	76750	Comm. Metals Cu Chops	40706	9650	A/A
"	751	" " Cu Chops	42130	9653	A/A
8-25-88	752	National Compressed Steel Radiators B/a #2	725	9641	est.
"	753	Stoshak Printers plates B/a Ref #1	4350	9647	est.
"	754	Westbank Mica Cu B/a #2	5400	9652	A/A
"	755	Wimco Contamination #2	6934	9654	est.
"	756	Panton Bros Silver Contam wire	2180	9656	est.
"	757	" Lt. Copper B/a #2	2874	9656	A/A
"	758	Bultema Bros Insulation Coils B/a Ref #1	6070	9657	A/A
"	759	Cooper I.D.M Contamination #2	2300	9658	A/A
"	76760	" Enamel Hairwire B/a #2	2242	9658	A/A
"	761	Commercial Metals Platen wire B/a Ref #1	90	9663	est.
"	762	Commercial Metals Contamination #2	4206	9666	est.
"	763	Commercial Metals Chippings	40686	9668	A/A
"	764	" Chippings	40810	9671	A/A
"	765	Luntz Insulation Cu	3682	9672	est.
8-26-88	766	Metal Recycling Lead Lined Tube B/a #2	712	9679	A/A
"	767	Levin Bros Contamination #2	1308	9680	est.

Lot No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
9605	A/A	87.58		Balance is Fe.			Dry Basis	2.8	13531
9605	A/A	89.94		Balance is Fe, Burnt Insulation, Dirt, oxide, Solder, Corrosion					13533
9597	A/A	90.22		Balance is O.G. Graphite, rotmatty, Dirt, oxide					13530
9597	est.	98.0		Balance is Cr Plating, oxide.					13534
9607	A/A	96.20		Balance is Dirt, Fe			Dry Basis	2.9	13544
9610	est.	99.5		Balance is oxide, corrosion.					13535
9615	A/A	98.70		Balance is Dirt, oxide, corrosion.					13538
9616	A/A	91.68	1.77	Balance is Sn. Dirt, Oxide, Corrosion.					13540
9618	A/A	99.50		Balance is S, trace impurities					13541
9619	est.	98.0		Balance is Fe, Dirt, Oxide, Corrosion.					13542
9619	A/A	97.13		Balance is mica, fiberglass, ash, oxide.					13543
9619	est.	88.0		Balance is Dirt, Oxide, Corrosion, Solder.					13539
9622	A/A	91.39		Balance is Burnt Insulation, Dirt, ash, oxide, corrosion.					13545
9625	A/A	98.13		Balance is enamel					13548
9625	A/A	89.91		Balance is plastic, enamel					13550
9626	A/A	88.34		Balance is mica, fiberglass, enamel, Insulation.					13546
9625	A/A	97.57		Balance is fiberwrapping					13547
9628	est.	88.0		Balance is Solder, Dirt, oxide, corrosion.					13549
9634	A/A	97.06		Balance is Ni, Al, Sn, Zn, Plastic, Dirt.					13751
9635	A/A	90.48		Balance is Fe, Plastic, enamel, Zn, Al, mica, Dirt, Insulation					13752
9636	A/A	89.76		Balance is Dirt, ash, oxide, Corrosion, Burnt Insulation,					13756
9637	est.	97.0		Balance is Dirt, oxide, corrosion, Burnt Insulation					13754
9639	A/A	92.48		Balance is Dirt, oxide, Corrosion, Burnt Insulation. Ash, Zn, Fe.					13753
9644	A/A	98.01		Balance is Al, Sn, Ni, Plastic, Dirt.					13755
9648	est.	97.0		Balance is Cr, Sn, Fe, Dirt, oxide, Corrosion					13757
9650	A/A	98.31		Balance is Al, Sn, Dirt.					13758
9653	A/A	98.80		Balance is Al, Sn, Dirt.					13759
9641	est.	92.0		Balance is Dirt, oxide, Corrosion					13763
9647	est.	98.0		Balance is Dirt, paint, oxide.					13760
9662	A/A	87.19		Balance is mica, fiberglass, fiberwrapping					13761
9654	est.	86.0		Balance is Dirt, oxide, Corrosion, Al, Fe, Burnt Insulation					13770
9656	est.	99.0		Balance is plastic					13762
9656	A/A	83.60		Balance is ash, oxide.	10.2		Burnt Insulation.		13764
9657	A/A	97.55		Balance is fiberglass, ash, oxide, mica					13765
9658	A/A	91.79	1.08	Balance is Burnt Insulation, Al, Zn, Dirt, ash, oxide, Corrosion					13766
9658	A/A	92.30		Balance is enamel					13767
9663	est.	99.0		Balance is plastic					13772
9666	est.	88.0		Balance is Zn, Al, Fe, Solder, plating, Dirt, oxide, mica, enamel					13774
9668	A/A	97.01		Balance is Cu, Al, Zn, Dirt.					13768
9671	A/A	98.21		Balance is Al, Cu, Pb, Dirt.					13771
9672	est.	85.0		Balance is fiberglass, paper, paint, insulation.					13775
9679	A/A	92.42	2.80	Balance is Sn, Tape					13783
9680	est.	85.0		Balance is plating, Dirt, ash, corrosion, Burnt Insulation					13784

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT No.	Sn
8-26-88	76768	Commercial metals Platen Solids B/a Rot #1	1862	9670	est.
"	769	" Radiators B/a Lt.	1646	9670	est.
"	76770	" Cuttings B/a #2	8864	9670	A/A
"	771	Fisher Steel Platen Clips B/a Rot #1	1880	9677	A/A
"	772	" Radiators B/a Lt.	4168	9677	est.
"	773	" Oily Clips B/a #2	1256	9677	A/A
"	774	Lunt Z Insulation Coils B/a #2	3390	9681	est.
8-29-88	775	Commercial metals Contamination #1	7324	9665	est.
"	776	" Lt. Copper B/a Rot #1	1158	9665	est.
"	777	" motor winnings	4688	9665	A/A
"	778	Shine Bros Chippings	42664	9688	A/A
"	779	Mallin Bros Platen wire B/a Rot #1	13494	9691	A/A
"	76780	McKinley I&M Large Solids w/Fe B/a Rot #1	1060	9693	est.
"	781	" welding tips & soldered ones B/a Rot #1	2478	9693	est.
"	782	" Contamination #2	1824	9693	A/A
"	783	Mallin Bros Cu Chippings	42124	9695	A/A
"	784	Stainless Lift Contamination #2	3714	9696	A/A
"	785	" Turnings	7781	9696	A/A
8-30-88	786	Pacific H&F Large mica Copper	24030	9701	A/A
"	787	Alton Co Contamination Lt Copper.	4660	9687	est.
"	788	Summit Steel Platen Cables B/a #2	1506	9699	A/A
"	789	Lunt Z Insulation Coils B/a Same	3600	9710	est.
"	76790	Shine Bros Chippings	40768	9706	A/A
"	791	Alton Co Platen wire & Strips	2188	9705	est.
"	792	Pacific H&F mica Copper	3916	9700	A/A
"	793	F. Perlman Overburden Turnings	802	9712	A/A
"	794	" Cu Skims	440	9712	A/A
"	795	" #1 Cu Turnings	1578	9712	A/A
"	796	" #1 Punchings	8416	9712	A/A
"	797	Ace Burnt Foil B/a Lt.	768	9703	A/A
"	798	Mason City Cu Punchings & Short B/a Bare Bright	9698	9698	est.
"	799	" Contamination #1	2990	9698	est.
8-31-88	76800	TLC motor winnings & Mica B/a #2	9580	9722	est.
"	801	" Radiators B/a Lt.	750	9722	est.
"	802	Commercial metals Chippings	44828	9731	A/A
"	803	Gulf metals Chippings	42795	9729	A/A
"	804	Commercial metals Zinc Coated wire B/a Rot #1	8355	9725	A/A
"	805	Metalsco Small Gauge Brittle wire B/a mill	9408	9724	A/A
"	806	Commercial metals Cu wire w/Steel B/a Rot #1	5416	9730	A/A
9-1-88	807	Kamon I&M Contamination #2	1652	9713	A/A
"	808	Federal I&M Burnt Foil B/a Lt Copper	1452	9723	est.
"	809	M. Lipsitz Burnt Foil & HW B/a Rot #1	3416	9733	est.
"	76810	Wright's Scrap Contamination #1	4760	9757	est.

T	LOT No.	Sn	Cu	Pb	Fe	Ni	Al		OIL	TAG NO
2	9670	est.	97.0		Balance is	Fe, Buss,	Silicon Bronze,	solder, plating		13776
16	9670	est.	88.0		Balance is	Dirt,	oxide,	Corrosion, Solder.		13778
64	9670	A/A	95.97		Balance is	Sn, P,	Dirt,	oil		13777
0	9677	A/A	92.12		Balance is	Sn, Fe.				13780
8	9677	est.	88.0		Balance is	Dirt,	oxide,	Corrosion, Solder		13779
6	9677	A/A	98.40		Balance is	Dirt.		Dry Basis	1.4	13781
90	9681	est.	85.0		Balance is	Fiberglass,	Paper,	Paint, Insulation.		13782
24	9665	est.	97.0		Balance is	oxide,	Scale,	Fe		13785
8	9665	est.	98.0		Balance is	Dirt,	ASH,	oxide.	OK for #1 Plot	13786
8	9665	A/A	91.70		Balance is	Fiberglass,	Enamel,	Adhesive, Insulation		13787
54	9688	A/A	96.13	0.96	Balance is	Sn,	Al.	Plastic, Zn, Dirt		13788
94	9691	A/A	95.04	1.74	Balance is	Sn.				13791
0	9693	est	90.0		Balance is	Fe.				13789
8	9693	est.	97.0		Balance is	Solder,	Oxide,	Dirt, Cr		13790
24	9693	A/A	91.80	1.06	Balance is	Sn,	Dirt,	ASH, oxide, Corrosion, Burnt Insulation. Fe		13791
24	9695	A/A	97.06		Balance is	Sn,	Al,	Plastic, Dirt.		13793
4	9696	A/A	87.56	1.88	Balance is	Fe,	Sn,	Zn, Al, Dirt.		13795
28	9696	A/A	98.55		Balance is	oxide,	Dirt.			13794
30	9701	A/A	80.71		Balance is	mica,	Fiberglass,	Fiber wrapping		13799
60	9687	est.	90.0		Balance is	ASH,	Burnt Insulation,	Dirt, Zn, Fe, Sn, Paint, Tar.		13796
6	9699	A/A	93.83		Balance is	Sn				13798
0	9710	est.	85.0		Balance is	paint,	paper,	Fiberglass, Insulation		13805
68	9706	A/A	96.22		Balance is	Sn,	Al,	Zn, Plastic, Dirt.		13803
8	9705	est.	99.0		Balance is	plating				13804
6	9700	A/A	78.95		Balance is	mica,	Fiberglass,	Insulation		13797
2	9712	A/A	82.80		Balance is	Ni,	Fe,	Dirt	Cu Ni	13809
0	9712	A/A	90.11		Balance is	Fe,	Al,	Dirt, Corrosion. Oxide.		13808
78	9712	A/A	94.54		Balance is	Al,	Fe,	Cr Dirt.	Dry - no oil	13806
6	9712	A/A	93.70		Balance is	oil,	Dirt.	5.10		13807
8	9703	A/A	92.13		Balance is	Tar,	paint,	plating, Dirt, ASH, oxide.		13802
8	9698	est	99.5		Balance is	oxide,				13801
0	9698	est.	97.0		Balance is					13800
0	9722	est	88.0		Balance is	mica,	enamel,	plastic, insulation.		13816
0	9722	est.	88.0		Balance is	Paint,	plating,	Solder, Dirt, oxide.		13815
28	9731	A/A	96.32		Balance is	Al,	Dirt,	Sn, Oxide.		13822
195	9729	A/A	98.11		Balance is	Al,	Sn,	Dirt		13820
8	9725	A/A	98.02		Balance is	Zn,	Dirt,	oxide		13818
38	9724	A/A	96.71		Balance is	ASH,	oxide,	Burnt enamel		13817
6	9730	A/A	99.38		Balance is	Fe,	Dirt,	Oxide.		13823
2	9713	A/A	87.73		Balance is	Burnt Insulation,	ASH,	oxide, Pb, Sn, Fe, Al, Corrosion.		13810
2	9723	est.	88.0		Balance is	ASH,	oxide,	Burnt Insulation.		13814
16	9733	est.	96.0		Balance is	ASH,	oxide,	enamel.	20% Small Gauge wire	13824
60	9757	est.	96.0		Balance is	Burnt Insulation,	Dirt,	ASH, Oxide, Corrosion.		13841

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Date	Assay No	Shipper & Materials	WT	Lot No.	Sr
9-1-88	76811	Fisher Steel #2 For Analysis	2500	9734	A/A
"	812	" Cu Strips W/Fe	4050	9734	A/A
"	813	" #3 poly & paper	8664	9734	A/A
"	814	" mixed Solids & wire B/o Ref #1	3004	9734	est.
"	815	Summit Steel Contaminated Bare Bright	1678	9735	A/A
"	816	" Mixed Solids & Plated wire B/o Ref #1	3058	9735	est.
"	817	Levin Bros Contaminated #2	7052	9736	A/A
"	818	Jackson Fibre Magnetic Nodules B/o #2	2000	9738	A/A
"	819	" Contaminated #2	3158	9738	A/A
"	76820	Ferrous Processing Radiators B/o Lt.	592	9742	est.
"	821	Shine Bros Plated Punctings B/o #2	1086	9743	A/A
"	822	Allied Chappings	41880	9747	A/A
"	823	Commercial Chappings	44744	9750	A/A
"	824	Ace Scrap metal Lt. Copper B/o #2	1856	9754	est.
"	825	" Turnings B/o #2	1720	9754	A/A
"	826	" Motor Windings B/o #2	3068	9754	A/A
9-2-88	827	Gus Holman Mixed Solids B/o Ref #1	3152	9763	est.
"	828	Padnos I&M Lead Lined Tubes B/o #2	6356	9760	A/A
"	829	Goldberg Cu Spills B/o #2	45826	9726	est.
9-6-88	76830	Buttons Bros Solids & wire B/o #1 Ref	2952	9767	est.
"	831	" motor windings B/o #2	1162	9767	A/A
"	832	" Turnings B/o #2	1808	9767	A/A
"	833	" Turnings B/o #1 Ref	4860	9767	A/A
"	834	Omni Source Chappings	18641	9771	A/A
"	835	S Hindler I&M Magnetic Cu Nodules	9466	9772	A/A
"	836	A. Tonenbaum Clips B/o #2	2168	9773	A/A
"	837	" Lt. Copper B/o #2	1752	9773	A/A
"	838	Metalsea Cu Rollers B/o Mill	2022	9770	est.
"	839	G. Harris Lt. Copper B/o #2	5476	9774	A/A
"	76840	" Motor Windings B/o #2	5406	9774	A/A
"	841	Nowell Cu Ingots B/o mill	868	9775	est.
"	842	" Cu Tubes B/o mill	598	9775	est.
"	843	Sol Almon TWF B/o Lt.	3190	9777	A/A
"	844	Metal Recycling Contaminated #2	2842	9779	A/A
"	845	Pacific H&F Mica Copper	4032	9783	A/A
"	846	Wimco Stratum Bundles	15706	9785	A/A
9-7-88	847	C&M Chappings	17992	9782	A/A
"	848	" TWB B/o #2	982	9782	A/A
"	849	Zulon Radiators B/o Lt.	980	9789	est.
"	76850	Solotkow Plated Cable B/o Same	43478	9788	est.
"	851	Luntz Insulated Copper Coils	7066	9787	est.
"	852	F. Perlman FEX B/o Lt.	850	9784	est.
"	853	Rich Metals Solids B/o Ref #1 (Spills)	8390	9796	est.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
9734	A/A	96.90		Balance is	Ni				13834
9734	A/A	92.66		Balance is	Fe, Zn, Sn,	plastic,	Dirt		13833
9734	A/A	90.27		Balance is	plastic,	paper,	enamel		13835
9734	est.	97.0		Balance is	Solder, Fe,	Plating,	Dirt,	oxide, Corrosion.	13836
9735	A/A	99.34		Balance is	Grease				13827
9735	est.	98.0		Balance is	Plating,	oxide,	paint,		13828
9736	A/A	85.62		Balance is	Pb, Sn, Zn, Fe,	Al,	Dirt, oxide,	Corrosion, Burnt Insulation, Paint	13825
9738	A/A	80.23	3.47	Balance is	Fe, Ni,	Sn,	Plastic		13826
9738	A/A	84.38	3.27	Balance is	Ash,	oxide,	Burnt Insulation, Sn, Zn, Fe,	Corrosion, Al	13829
9742	est.	88.0		Balance is	Solder,	paint,	Dirt, oxide,	Corrosion.	13831
9743	A/A	98.42		Balance is	Sn.				13830
9747	A/A	96.08		Balance is	Sn, Al,	Plastic,	Zn,		13832
9750	A/A	96.90		Balance is	Al, Sn,	Dirt			13837
9754	est.	85.0		Balance is	Tar,	Paint,	Solder, Brass,	Dirt, oxide, Corrosion.	13838
9754	A/A	97.94		Balance is	Fe,	Dirt,	oil		13839
9754	A/A	91.35		Balance is	enamel,	plastic,	Adhesive		13840
9763	est.	98.0		Balance is	Oxide,	Corrosion,	Brazing		13844
9760	A/A	98.32		Balance is	Solder,	oxide.			13845
9726	est.	90.0		Balance is	Slag,	Refractory,	oxide		13842
9767	est.	98.0		Balance is	Burnt plating,	plating,	paint,	oxide, Al	13849
9767	A/A	90.56		Balance is	plastic,	enamel,	Insulation,	Adhesive	13848
9767	A/A	97.69		Balance is	Ni, Fe, Pb,	Dirt.		Dry — no oil	— 13846
9767	A/A	92.86		Balance is	Al,	Dirt,	Sn, Pb, Cr	Dry Basis	0.9 13847
9772	A/A	92.11	1.16	Balance is	Zn, Sn, Al,	Plastic,	Ni, Dirt.		13850
9772	A/A	62.26	2.01	Balance is	Fe, Sn,	Dirt			13853
9773	A/A	91.18	0.89	Balance is	enamel,	Insulation,	Plastic, Sn, Zn, Fe, Ni,	Fiber,	13655
9773	A/A	93.64		Balance is	Dirt,	Ash,	oxide, Pb, Sn, Al		13654
9770	est.	98.0		Balance is	Dirt,	Brazing,	Cr, oxide.		13652
9774	A/A	95.78		Balance is	paint,	oxide.			13657
9774	A/A	92.28		Balance is	enamel,	plastic,	Insulation, oxide,	Solder.	13656
9775	est.	99.5		Balance is	Oxide,	Trace	Impurities		13660
9775	est.	99.5		Balance is	Dirt.	2% oil,	5% Sawings		13661
9777	A/A	91.83	3.65	Balance is	Sn,	Dirt,	oxide, Corrosion.		13659
9779	A/A	92.56	0.88	Balance is	Sn, Fe,	Plastic,	Fiber, Insulation, Zn, enamel.		13658
9783	A/A	93.06		Balance is	mica,	Ash,	Oxide,	Fiberglass.	13662
9785	A/A	80.91	0.73	Balance is	Graphite,	Dirt,	oxide		13663
9782	A/A	98.43	0.62	Balance is	Al, Sn,	Plastic			13665
9782	A/A	96.13	1.71	Balance is	Sn, Zn,				13669
9789	est.	88.0		Balance is	Plating,	Solder,	Dirt, oxide,	Corrosion	13668
9788	est.	98.0		Balance is	Plating,	oxide,	Insulation		13667
9787	est.	85.0		Balance is	paper,	enamel,	plastic,	Plating, Fiberglass, Oil.	13664
9784	est.	85.0		Balance is	Pb, Zn,	Paint,	Sn, Dirt,	oxide, Corrosion	13666
9796	est.	97.0		Balance is	oxide,	Dirt,	Slag		13674

XCO

Date	Assay No	Shipper & Materials	WT	Lot No	So
9-7-88	854	C Harris Oily Turnings B/o #2	2000	9790	A/A
"	855	P Hillips Drew Cu Strips w/ paper B/o mill	8026	9793	A/A
"	856	" Lead Lined Tube B/o #2	4004	9793	A/A
"	857	Solotkow Punchings B/o #2	43021	9797	A/A
"	858	" #2 Cu C Hoppings	41358	9798	A/A
"	859	Scrap metal Processors Contaminated Solids B/o mill	2404	9799	est.
"	76860	" Grindings B/o #2	2810	9799	A/A
"	861	Pacific H&F mica Copper	1870	9803	A/A
"	862	Commercial metals C Hoppings	35452	9809	A/A
9-8-88	863	Pitts Inc Cu Radiators	3796	9792	est.
"	864	G. Harris Lt. Copper B/o #2	3994	9807	est.
"	865	Rocla metals Burnt Foil B/o Lt.	1356	9800	A/A
"	866	Commercial Metals Cones B/o mill	1466	9808	A/A
"	867	" Enamel wire B/o #2	6894	9808	A/A
"	868	Shine Bros Cu Solids B/o mill	2046	9815	est.
"	869	" Burnt Plates wire B/o mill	3450	9815	A/A
"	76870	Kronick Contaminated Solids B/o mill	1178	9817	est.
"	871	" Cu Plates B/o mill	792	9817	est.
"	872	" Oily Turnings B/o #2	3352	9817	A/A
"	873	A. Miller Threaded Tube B/o mill	2792	9819	A/A
"	874	Luntz Turnings	10,100	9821	A/A
"	875	Wimco Contaminated #2	5205	9822	A/A
"	876	Shine Bros Foil w/ paper Mail Sample	—	—	A/A
9-9-88	877	J. Solotkow Burnt Foil B/o #2	1194	9820	A/A
"	878	Luntz Insulation Cu Coils	5812	9821	est.
"	879	Nisdon I&M Lt. Copper B/o #2	1684	9826	est.
"	76880	Ace Refill Bars w/ solder B/o Ref #1	2342	9827	est.
"	881	" Enamel wire w/ insulation B/o Ref #1	2072	9827	A/A
"	882	Bong Compressor Radiators B/o #2 (Chopper Rack & Tubing)	2556	9827	est.
"	883	Wimco Lt. Copper B/o #2	1654	9831	est.
"	884	I. Deutsch Bus Bars B/o mill	682	9833	est.
"	885	" Hairwire w/ plastic spools B/o #2	5210	9833	A/A
"	886	" Lt. Copper B/o #2	866	9833	est.
"	887	Standard I&M Contaminated #2	3056	9834	A/A
"	888	Commercial metals Radiators B/o #2	3272	9836	est.
"	889	Gilt Metals C Hoppings	44643	9838	A/A
"	76890	Gilt Metals C Hoppings	43977	9830	A/A
9-12-88	891	Commercial metals Burnt Foil B/o Lt.	1570	9846	A/A
"	892	Commercial metals Corroded pellets B/o Ref #1	1570	9846	A/A
"	893	" Zn Coated wire B/o Ref #1	12030	9846	A/A
"	894	B&J metal Comp Cu Turnings	822	9843	est.
"	895	Commercial metals Zn Coated wire B/o Ref #1	4268	9850	A/A
"	896	" Large Solids B/o mill	950	9850	est.

Lot No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
9790	N/A	94.26		Balance is	Al, Dirt.		Dry Basis	3.4	13670
9793	N/A	98.90		Balance is	paper, Cloth				13675
9793	N/A	93.20		Balance is	Sn				13672
9797	N/A	99.2		Balance is	Dirt.	Lt. Copper Foil	Dry Basis	2.4	13673
9798	N/A	98.08		Balance is	Pb, Sn, Al, Zn, Plastic, Ni				13678
9798	est.	98.0		Balance is	Zn, Pb, Sn, Dirt, Oxides, Corrosion.				13679
9799	N/A	96.29		Balance is	Al, Dirt.	(Lt Copper)	Dry Basis	3.3	13677
9803	N/A	94.40		Balance is	Dirt, ash, Oxides, mica, Fiberglass				13676
9809	N/A	96.43		Balance is	Sn, Pb, Zn, Al, Ni, Dirt, Oxides.				13680
9792	est.	85.0		Balance is	Plastic, solder, dirt, Oxides, Corrosion	Zn			13683
9807	est.	85.0		Balance is	Al, Solder, Paint, Oxides				13681
9800	N/A	92.70		Balance is	Dirt, ash, Oxides, Pb, Paint Dissolution.				13682
9808	N/A	99.69		Balance is	Oxides, Dirt.				13685
9808	N/A	94.54		Balance is	enamel				13684
9815	est.	99.0		Balance is	Oxides, Corrosion.				13686
9815	N/A	99.15		Balance is	Dirt, Oxides, ash.				13687
9817	est.	98.0		Balance is	Corrosion, Oxides.				13693
9817	est.	99.0		Balance is	Oxides, Dirt.				13692
9817	N/A	89.74		Balance is	Si, Mn, Fe, Dirt, Al		Dry Basis	5.1	13691
9819	N/A	96.65		Balance is	Dirt, Oxides, Corrosion, Scale				13690
9821	N/A	96.24		Balance is	Dirt, Te, Fe, Cr		Dry - No oil	+	13689
9822	N/A	87.18		Balance is	Dirt, ash, Paint Dissolution, Corrosion, Al				13694
—	N/A	90.50		Balance is	Paper, Asbestos.				
9820	N/A	91.61		Balance is	Ash, Dirt, Oxides Paint Dissolution				13696
9821	est.	85.0		Balance is	paper, Oil, enamel, plastic, fiber.				13688
9826	est.	88.0		Balance is	Dirt, Ash, Oxides, Paint, Solder, Corrosion.				13698
9827	est.	97.0		Balance is	Fe, Solder, plastic, Oil, Oxides, Corrosion				13695
9827	N/A	97.85		Balance is	enamel, insulation.				13697
9827	est.	94.0		Balance is	Paint, Dirt, Oxides, Corrosion, Solder.				13699
9831	est.	88.0		Balance is	Paint, Tin, Dirt, Solder, Oxides, Corrosion.				13701
9833	est.	99.0		Balance is	Dirt, Oxides.				13706
9833	N/A	85.19		Balance is	enamel, plastic, insulation				13702
9833	est.	88.0		Balance is	Dirt, ash, paint, Solder, Corrosion.				13703
9834	N/A	82.65		Balance is	Fe, Al, Dirt, ash, Oxides, Paint Dissolution				13705
9836	est.	88.0		Balance is	Solder, Paint, Oxides, Corrosion.				13710
9838	N/A	96.82		Balance is	Pb, Sn, Zn, Al, Plastic, Dirt, Ni				13704
9850	N/A	97.69		Balance is	Pb, Sn, Al, Zn, plastic, Dirt.				13701
9846	N/A	84.02		Balance is	Ash, Oxides, Dirt, Paint Dissolution, Fiberglass				13711
9846	N/A	98.76		Balance is	Oxides, Corrosion				13709
9846	N/A	98.79		Balance is	Zn, Oxides, Dirt.				13712
9843	est.	96.0		Balance is	Cr, Dirt, Oxides		Dry - No oil	—	13708
9850	N/A	98.87		Balance is	Zn, Oxides, Dirt.				13715
9850	est.	98.0		Balance is	Sn, Dirt, Oxides.				13713

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DATE	ASSAY No	SHIPPER & MATERIAL	WT	LOT No.	Sn
9-12-88	897	Metro Recycling Carbon Brushes B/a #2	828	9852	est.
"	898	ACE Al-Cu wire	1310	9856	A/A
"	899	" Enamel wire	3118	9856	A/A
"	76900	" Radiators B/a Lt.	784	9856	est.
"	901	Alton Cu Chippings	40900	9877	A/A
"	902	ACE Small Gauge wire B/a mill	3682	9859	A/A
"	903	Rich metals Motor windings B/a #2	5058	9864	A/A
"	904	ACE Large Cu Tube B/a Ret #1	16986	9861	A/A
"	905	Monotaro Metals Contaminates #2	1666	9844	A/A
9-13-88	906	National Compressor Steel Radiators B/a Lt.	434	9868	est.
"	907	Southern Scrap Chippings	43624	9870	A/A
"	908	" Chippings	43584	9872	A/A
"	909	ACE Plates Clips B/a #2	552	9860	A/A
"	76910	Alton TWF B/a #2	1660	9869	A/A
"	911	" Overburn	1714	9869	A/A
"	912	Commercial Metals Lead Plates Lt. Cu	1244	9876	A/A
"	913	Lipsitz Large Gauge wire B/a Ret #1	40292	9880	A/A
"	914	W. Silver Enamel Hairwire B/a #2	12668	9886	A/A
9-14-88	915	Commercial metals Common Pellets B/a Ret #1	4572	9876	A/A
"	916	" TWF B/a Cedars	1948	9876	A/A
"	917	American I & S Greasy Cu wire B/a mill	6348	9881	A/A
"	918	Commercial metals Cores B/a #1 mill	~1000	9877	A/A
"	919	" HW on plastic spots B/a Lt.	1180	9877	A/A
"	76920	" Turnings B/a Lt.	924	9877	A/A
"	921	W. Silver Plastic Coated wire	1442	9887	A/A
"	922	Wimco Small Gauge enamel wire	2708	9887	A/A
"	923	Gulf Metals Punchings B/a Ret #1	11846	9893	A/A
"	924	ACE Scrap Metal Small Gauge Burnt Plates wire B/a mill	3928	9899	A/A
9-15-88	925	Wimco Radiators B/a Lt.	1988	9907	est.
"	926	Porter Bros Silver Coated wire	6490	9901	est.
"	927	McKinley I & M Welding Tips B/a Ret #1	6310	9898	est.
"	928	Goldberg #2 Turnings	45420	9896	A/A
"	929	Newell Shredder Scrap	44610	9902	est.
"	76930	Carl Weissman Burnt Foil B/a #2	1850	9906	A/A
"	931	Louisville Scrapp Cu w/ Nylon (mica Copper)	3700	9911	A/A
"	932	Commercial Metals Lt Cu B/a #2	1996	9913	est.
"	933	W. Silver Contaminates #2	7164	9925	A/A
"	934	Commercial Metals enamel wire	2244	9917	A/A
"	935	" TWF B/a Lt.	3992	9917	A/A
"	936	" Lt. Copper Punchings	9042	9917	A/A
"	937	Del's Metal Motor windings	4500	9922	A/A
"	938	Commercial Metals Dirty Punchings	1542	9897	est.
9-16-88	939	ACE Scrap Metal Radiators	522	9924	est.

LOT No	Sn	Cu	Pb	Fe	Ni	Al		OIL	TAG No
9852	est.	88.0		Balance is	Fe, Pb,	Graphite			13716
9856	A/A	64.32		Balance is	Al (~20%)	Dirt, Fe, Acid, oxides			13720
9856	A/A	96.80		Balance is	enamel				13721
9856	est.	88.0		Balance is	Dirt, oxides,	corrosion,	Solder, circulation		13719
9877	A/A	98.29		Balance is	Ni, Sn, Al	plastic, Dirt.			13722
9859	A/A	98.44		Balance is	Acid, oxides	Paint Dissolution.			13723
9864	A/A	91.28		Balance is	enamel,	Plastic, circulation,	Additives		13726
9861	A/A	97.0		Balance is	Paint	Oxides,	Dirt.		13724
9844	A/A	86.72		Balance is	Paint	Dissolution,	Dirt, Acid, oxides,	Corrosion	13707
9868	est.	85.0		Balance is	Fe,	Corrosion,	Dirt, oxides,	Solder Scale	13727
9870	A/A	95.48		Balance is	Zn, Al,	Sn, Pb,	plastic, Dirt,	Ni	13729
9872	A/A	95.10		Balance is	Zn, Al,	Sn, Pb,	Plastic, Dirt,	Ni	13731
9860	A/A	90.11	2.39	Balance is	Sn				13725
9869	A/A	84.87	8.07	Balance is	Sn,	Dirt,	oxides,	corrosion.	13730
9869	A/A	96.47		Balance is	Si,	Fe,	Mn,	Dirt.	13728
9876	A/A	79.81	16.64	Balance is	Sn,	Zn,			13736
9880	A/A	99.27		Balance is	Dirt,	oxides,	Pb,	Paint Dissolution.	13735
9886	A/A	95.10		Balance is	enamel				13737
9876	A/A	98.63		Balance is	Dirt,	oxides,	Corrosion.		13740
9876	A/A	89.92	2.88	Balance is	Sn,	Dirt,	oxides,	corrosion.	13741
9881	A/A	98.20		Balance is	Grease,	Dirt.			13739
9877	A/A	99.49		Balance is	Dirt,	oxides.			13744
9877	A/A	87.20		Balance is	plastic,	enamel,	Dissolution.		13732
9877	A/A	94.13		Balance is	Si,	Fe,	Dirt	Dry Rocks	3.7	13733
9887	A/A	96.47		Balance is	plastic,	enamel			13738
9887	A/A	93.91		Balance is	enamel,	plastic			13742
9893	A/A	99.37		Balance is	plastic,	oil,	Dirt.		13743
9899	A/A	94.43		Balance is	Acid,	oxides,	enamel,	Dirt.	13747
9907	est.	88.0		Balance is	Dirt,	oxides,	Corrosion,	Solder.	13852
9901	est.	99.0		Balance is	Plastic				13750
9898	est.	97.0		Balance is	Cr,	Dissolution,	Fe,	Dirt, Oil	13746
9896	A/A	98.80		Balance is	Dirt,	Cr,	Fe	Dry Rocks	4.0	13745
9902	est.	94.0		Balance is	Zn, Al,	Pb,	Sn,	Fe, Dirt,	enamel.	13749
9906	A/A	94.24		Balance is	Dirt,	Acid,	oxides	Paint Dissolution.	13857
9911	A/A	97.40		Balance is	mica,	fiberglass			13854
9913	est.	88.0		Balance is	Solder,	plastic,	paint,	Dirt,	oxides.	13853
9925	A/A	92.24	1.88	Balance is	enamel,	Sn.			13861
9917	A/A	96.33		Balance is	enamel				13862
9917	A/A	87.99	5.89	Balance is	Sn,	Dirt,	oxides,	corrosion.	13858
9917	A/A	96.66		Balance is	Si,	Fe,	Sn		13860
9922	A/A	92.86		Balance is	enamel,	plastic			13859
9847	est.	98.0		Balance is	Dirt,	oxides			13748
9924	est.	88.0		Balance is	Solder,	Dirt,	oxides,	corrosion	13864

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO	Sn
9-16-88	76940	ACE Scrap metal #2 Turnings	4838	9924	A/A
"	941	" TWF B/o Lt.	1334	9924	A/A
"	942	Wimco TWF B/o #2	3146	9937	A/A
"	943	Bloom Block Turning B/o Ref #1	29081	9931	A/A
"	944	Wimco Coaxial & Burnt Bottle wire	~20,000	9920	est.
"	945	South Scrap Mica Copper B/o #2	~6000	9912	A/A
"	946	KWA Mica Copper	2492	9923	A/A
"	947	Wimco Coaxial & Burnt Bottle wire	~25,000	9908	est.
"	948	Commercial metals Chappings	44776	9932	A/A
"	949	Warrenton Refining Chappings	44873	9935	A/A
9-16-88	76950	KWA Cu Fines	2804	9933	A/A
"	951	" Cu Borings	8068	9933	A/A
"	952	" Motor Windings	1154	9933	A/A
"	953	TLK Large Cu Sleeve	542	9938	est.
"	954	Bultman Bros Insulated field coils B/o Ref #1	14474	9941	A/A
"	955	Leonard Levine Cu Turnings	46540	9944	A/A
"	956	Shine Bros Chappings	43422	9942	A/A
"	957	Max Schwartzman Carbon Brushes B/o #2	1160	9943	A/A
1-20-88	958	Summit Store Small Gauge wire B/o mill	4358	9960	A/A
"	959	Grossman Cuttings & Fines B/o #2	41860	9948	A/A
"	76960	Federal I&M TWF B/o #2	~5000	9953	A/A
"	961	Dumas Bros Plates Solids & wire	2726	9957	est.
"	962	" Mixed Solids B/o Hard Cu	5140	9957	est.
"	963	" Turnings	1366	9957	A/A
"	964	" Mica Copper	2330	9957	A/A
"	965	Sam Allen Welding tips & enamel wire B/o Ref #1	4648	9961	est.
"	966	" Heating plates B/o Ref #1	1001	9961	est.
"	967	Shine Bros Chappings	41272	9963	A/A
"	968	H. Samuels Turnings B/o #2 (Briquettes)	1300	9965	A/A
"	969	" #2 Turnings	6186	9965	A/A
"	76970	" Cu Grindings B/o #2	2128	9965	A/A
"	971	Newell Chappings	26182	9966	A/A
"	972	Moskowitz Thermal Tube	—	—	A/A
9-21-88	973	Sussman Enamel wire B/o #2	786	9972	A/A
"	974	Shostak Contaminated #2	1122	9974	est.
"	975	" H.Cu B/o mill New Reactor Leaves	1402	9974	est.
"	976	Levin Bros Contaminated #2	6001	9973	A/A
"	977	" Burnt Foil B/o #2	6494	9973	A/A
"	978	Commercial Metals Chappings	44800	9977	A/A
"	979	" Chappings	44810	9978	A/A
"	76980	Rich metals Contaminated #4	3676	9985	est.
"	981	ACE Turnings	1812	9991	A/A
"	982	Commercial metals Contaminated #2	6388	9992	est.

LOT NO	Sn	Cu	Pb	Fe	Ni	Al		O.L	TAG NO
9924	A/A	94.24		Balance is	Fe, Dirt, plastic		Dry Basis	1.1	13863
9924	A/A	94.60	4.38	Balance is	Sn, Dirt.				13867
9937	A/A	95.37		Balance is	Pb, Sn, Dirt, oxides, corrosion				13874
9931	A/A	95.23	2.33	Balance is	Dirt, oxides, scale				13869
9920	est.	88.0		Balance is	ASH, oxides, corrosion, Rust Discoloration, Fe.				13857
9912	A/A	88.22		Balance is	mica, fiberglass				13855
9923	A/A	88.40		Balance is	mica, fiberglass, Discoloration, varnish				13872
9908	est.	88.0		Balance is	ASH, oxides, corrosion, Rust Discoloration, Fe				13856
9982	A/A	98.22		Balance is	Sn, Pb, Al, Plastic				13870
9935	A/A	95.80		Balance is	Pb, Zn, Al, Ba, Alc				13868
9933	A/A	99.14		Balance is	O.L, Dirt.		3.7% Fines		13871
9933	A/A	94.40		Balance is	Dirt.		Dry Basis	O.L	13873
9933	A/A	88.79		Balance is	varnish, plastic, Solder, Dirt, Zn, Adhesive				13878
9938	est.	99.0		Balance is	oxides, corrosion.				13875
9941	A/A	97.24		Balance is	ASH, oxides, Fiberglass.				13876
9944	A/A	98.45		Balance is	Dirt.		Dry Basis	1.2	13879
9942	A/A	98.30		Balance is	Pb, Sn, Al, Plastic Dirt.	Ni, Zn			13877
9943	A/A	79.43	3.88	Balance is	Fe, Graphite				13881
9960	A/A	98.21		Balance is	Dirt, ASH, oxides.				13889
9948	A/A	85.14		Balance is	Slagging, Dirt, Discoloration		Dry Basis	5.4	13887
9953	A/A	80.26	3.09	Balance is	Zn, Sn, Rust, oxides, Corrosion.				13888
9957	est.	98.0		Balance is	plastic, Discoloration, Dirt				13882
9957	est.	98.0		Balance is	Cr, Solder, Dirt, oxides		Corrosion		13886
9957	A/A	99.37		Balance is	Dirt.		Dry Basis	2.1	13883
9959	A/A	94.06		Balance is	Discoloration, oxides.				13885
9961	est.	97.0		Balance is	varnish, Cr, Solder, Discoloration, plastic				13890
9961	est.	94.0		Balance is	Solder, Fe, Rubber, Dirt, oxides, Corrosion				13891
9963	A/A	96.41		Balance is	Pb, Sn, Al, Zn, Ni, Plastic, Dirt.				13892
9965	A/A	95.81		Balance is	Cr, Fe, Dirt		Dry Basis	1.7	13894
9965	A/A	98.75		Balance is	Cr, Fe, Te, Dirt.		Dry Basis	4.2	13895
9965	A/A	95.66		Balance is	Dirt, plastic, Fe, mica, Rust				13896
9966	A/A	92.45		Balance is	Pb, Al, Sn, Zn, Dirt Plastic ~50%				13893
—	A/A	99.94		Balance is	oxides.				—
9972	A/A	92.24		Balance is	varnish.				13898
9974	est.	65.10		Balance is	Discoloration, ASH, Fe, Rust Discoloration.				14206
9974	est.	99.0		Balance is	compound, oxides				14202
9973	A/A	85.67		Balance is	Dirt, oxides, Rust Discoloration, Fe, Pb, Zn, Corrosion, ASH				13897
9973	A/A	97.01		Balance is	Plastic, ASH, oxides, Al, Corrosion.				13899
9977	A/A	96.58		Balance is	Al, Zn, Sn, Plastic				14201
9978	A/A	97.02		Balance is	Zn, Sn, Al, plastic				14205
9985	est.	97.0		Balance is	Dirt, ash, oxides, Rust Discoloration				14207
9991	A/A	99.10		Balance is	Cr, Dirt		Dry - No O.L	—	14208
9992	est.	85.0		Balance is	Solder, plating, varnish, mica, Fe, Zn, Al, Dirt, oxides, Rust Discoloration				14209

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO	ST
9-21-88	76983	Wimco Turnings	5220	9976	A/A
"	984	" Alloy Turnings	966	9976	A/A
9-22-88	985	O'Dell Contamination #2	~2000	9968	A/A
"	986	Steinmetz Lift Tube Cuttings w/Fines A/A mill	9640	9982	A/A
"	987	" Rotor tube w/Solder B/A mill	10372	9982	A/A
"	988	Allied metal Contamination #2	4136	9987	A/A
"	989	A. Tonenbaum Contamination #2	1018	9993	A/A
"	76990	Ace TWF B/A Lt.	1460	9995	A/A
"	991	Levin Bros Lt. Cu B/A #2	1112	10,000	est.
"	992	Metal Recycling TWF B/A Lt.	4102	10001	est.
"	993	Luntz Turnings B/A #2	~2000	10,003	A/A
"	994	Mankato E&M motor winnings B/A #2	3552	10005	A/A
"	995	Wimco Mica Copper B/A #2	5006	10006	A/A
"	996	" Radiators	570	10009	est.
"	997	Commercial metals motor winnings B/A #2	1374	10011	A/A
"	998	Commercial Metals Chippings	44774	10012	A/A
"	999	" Chippings	44801	10013	A/A
9-23-88	77000	Ace Scrap Small Gauge wire w/Insulation B/A mill	3798	10014	A/A
"	001	Sol Almon Evaporator Tanks	842	10015	A/A
"	002	Bultema Bros Rope Cu w/Lead B/A Ref #1	11586	10017	A/A
"	003	" Transformer Coils B/A Ref #1	5592	10017	est.
"	004	Commercial metals Chippings	40734	10029	A/A
"	005	Wimco Turnings	~2000	10018	A/A
"	006	Fisher Steel #2 for Analysis	1982	10028	A/A
"	007	" Enamel wire B/A #2	2464	10028	A/A
"	008	" Briquettes Lt. Copper	2140	10028	est.
9-26-88	009	Channon Painter B/A #2	240	10042	est.
"	77010	KWA Platen wire B/A Ref	19414	10041	est.
"	011	" Mica Copper	7760	10041	A/A
"	012	Rich metals Enamel wire B/A #2	1322	10039	A/A
"	013	" motor winnings B/A #2	2662	10039	A/A
"	014	" Contamination #1	1594	10039	est.
"	015	Commercial metals Turnings B/A Lt. Alloy	1404	10026	A/A
"	016	" Enamel wire	8412	10026	A/A
"	017	Sol Kronick Briquettes #2	1158	10034	est.
"	018	" Alloy Turnings	1244	10034	A/A
"	019	" Platen Needles	1460	10034	A/A
"	77020	" #2 Turnings (Mixed borings & turnings)	14574	10034	A/A
"	021	" Radiators B/A Lt.	1908	10084	est.
"	022	" Burnt Foil B/A Lt.	1054	10084	A/A
"	023	Commercial metals #2 Cu B/A Ref #1	3746	10020	est.
"	024	" Briquettes wire B/A Ref #1	4778	10120	est.
"	025	Shine Bros Chippings	92628	10031	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
9976	P/A	99.06		Balance is	Dirt.		Dry Basis	2.3	14203
9976	P/A	88.30	4.43	Balance is	Si, Al, Mn, Ni, Pb, Dirt.		Dry Basis	1.9	14204
9968	P/A	87.42		Balance is	Dirt, Acid, oxidation, Corrosion, Paint Insulation				14217
9982	P/A	99.20		Balance is	Dirt.	30.9% Fines	Dry Basis	0.8	14214
9982	P/A	94.17	2.20	Balance is	Sn, Paint.				14215
9987	P/A	89.95		Balance is	Dirt, Acid, oxidation, Paint Insulation, Corrosion.				14212
9993	P/A	89.43		Balance is	Paint Insulation, Acid, Dirt, Sn, Pb,				14210
9995	P/A	86.34	12.95	Balance is	Sn, Dirt, oxidation, Corrosion				14211
10.000	est.	88.0		Balance is	Solder, Paint, Brass, Corrosion, Dirt, Plating				14213
10001	est.	88.0		Balance is	Solder, paint, plating, Dirt, oxidation, corrosion				14216
10.003	P/A	96.02		Balance is	Fe, Cr		Dry - no oil	—	14218
10005	P/A	92.73		Balance is	enamel, plastic, adhesive, Insulation				14219
10006	P/A	89.39		Balance is	mica, fiberglass, Acid, oxidation				14221
10009	est.	85.0		Balance is	Corrosion, Seals, Solder,				14220
10011	P/A	93.89		Balance is	enamel, plastic, insulation, adhesive				14222
10012	P/A	97.71		Balance is	Sn, Pb, Zn, Al, plastic				14223
10013	P/A	97.40		Balance is	Sn, Pb, Zn, Al, Plastic				14224
10014	P/A	98.16		Balance is	Insulation, Solder, Dirt, oxidation.				14225
10015	P/A	95.92		Balance is	Si, Mn, Fe				14226
10017	P/A	90.50	6.05	Balance is	Sn, oxidation.				14228
10017	est.	98.0		Balance is	oxidation, Plating, Zn				14229
10029	P/A	97.84		Balance is	Sn, Al, Ni, Zn, Plastic				14234
10018	P/A	99.56		Balance is	Fe		Dry Basis	5.2	14227
10028	P/A	96.20		Balance is	Sn		Sn Bearing alloy		14233
10028	P/A	95.90		Balance is	enamel				14231
10028	est.	85.0		Balance is	Al, Solder, Dirt, oxidation, Corrosion.				14232
10042	est.	95.0		Balance is	paint, Gasket, Fe, Bearing				14103
10041	est.	99.0		Balance is	plating, oil				14248
10041	P/A	90.22		Balance is	mica, fiberglass, Insulation.				14101
10029	P/A	95.20		Balance is	enamel				14250
10039	P/A	91.95		Balance is	enamel, plastic, Insulation, adhesive				14102
10039	est.	97.0		Balance is	Acid, oxidation, Fe, Paint Insulation.				14245
10026	P/A	83.44		Balance is	Si, Al, Fe, Dirt, Mn.		Dry Basis	1.5	14237
10026	P/A	94.66		Balance is	enamel				14236
10034	est.	94.0		Balance is	Solder, paint, Dirt, oxidation, Corrosion, Zn,				14246
10034	P/A	96.90	~.5	Balance is	Sn, Fe		Dry Basis	7.0	14247
10034	P/A	95.13		Balance is	Sn, Ni				14249
10034	P/A	93.80	5.26	Balance is	Dirt.		Dry Basis	2.2	14242
10084	est.	88.0		Balance is	Solder, Dirt, oxidation, Corrosion.				14243
10084	P/A	76.93	9.31	Balance is	Sn, Dirt, Acid, oxidation.		Ni ~ 5%		14244
10020	est.	94.0		Balance is	Brass, Solder, Paint, Insulation, Dirt, oxidation, Corrosion				14230
10120	est.	97.0		Balance is	Dirt, oxidation, Solder, Paint Insulation, Acid				14238
10031	P/A	98.30		Balance is	Pb, Al, Sn, Zn				14240

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Date	Assay No	Shipper & Material	Wt	Lot No.	Sn
9-26-88	77026	Commercial Metals Cu Chewings B/o Lt.	8510	10027	A/A
"	027	" Welding Tips B/o mill	2708	10027	A/A
9-27-88	028	Luntz Cut Transformers w/ Al, O.L	3114	9918	est.
"	029	" Turnings	~5000	9918	A/A
"	77030	" Radiators B/o Lt.	890	9918	est.
"	031	" TWF B/o Lt.	3146	9918	A/A
"	032	Steiner-Lift Enamel Hairwire	6556	9971	A/A
"	033	" Turnings	9674	9971	A/A
"	034	Federal I&M Heat Exchanger	5750	10036	est.
"	035	L. Bloom Black Tubing	5736	10057	A/A
"	036	" Cut Tanks	6796	10057	A/A
"	037	Pilot Bros Mica Copper	19426	10058	A/A
"	038	" Briquettes Radiators B/o #2	1854	10058	est.
"	039	Gulf Metals Radiators B/o Lt.	1098	10066	est.
"	77040	Elizabethton Contamination #1	1162	10062	est.
9-28-88	041	Scherpan Cu Chunks B/o mill	6654	10072	est.
"	042	Commercial Metals Burnt Plate wire B/o mill	1716	10079	A/A
"	043	" Enamel wire B/o #2	2842	10079	A/A
"	044	Standard I&M TWF B/o #2	~1000	10098	A/A
"	045	Southern Scrap Contamination #2	4050	10074	A/A
"	046	Ichpenning Steel Cut Tank B/o mill	2010	10075	A/A
"	047	" Contamination #2	6572	10075	A/A
"	048	Commercial Metals Chippings	40716	10080	A/A
"	049	" Chippings	40730	10081	A/A
"	77050	Allied Metals Chippings	39920	10083	A/A
"	051	Gulf Metals Chippings	43755	10085	A/A
9-29-88	052	Fisher-Travonse Radiators B/o Lt.	3750	10010	A/A
"	053	" Burnt Plate wire B/o HDC	872	10010	est.
"	054	Summit Steel #2 wire w/ Brass Clips	1184	10099	A/A
"	055	" Small Gauge wire B/o mill	2656	10099	A/A
"	056	Standard I&M Radiators	1826	10098	est.
"	057	B. Cotton Radiators B/o #2	1928	10101	est.
"	058	" Turnings	2534	10101	A/A
"	059	Enamel wire	1456	10101	A/A
"	77060	Buttons Bros Insulating Transformer Coils B/o Ref #1	5436	10109	A/A
"	061	" Threaded tube B/o mill	1201	10109	A/A
"	062	" Turnings	1590	10109	A/A
"	063	" Contamination #2	1276	10109	A/A
"	064	Kirschbaum - Krupp Turnings	~1000	10104	A/A
"	065	Alton Co TWF B/o #2	656	10097	A/A
"	066	Alton Co. Turnings	1544	10095	A/A
"	067	Ace Scrap Metal Mica Copper	2707	10112	A/A
"	068	Alton Co Plates Punchings B/o #2	260	10095	est.

LOT NO.	Sn	Cu	Pb	Fe	Ni	Al		OIL	TAG NO.
10027	P/A	98.70		Balance is	Te, Dirt		Dry Basis	0.8	14230
10027	P/A	99.91		Balance is	Trace impurities		Dry Basis	0.2	4241
9918	ost.	80.0		Balance is	Al, Paper, O.C,	Enamel, Insulation			14105
9918	P/A	97.19		Balance is	Cr, Fe, Al, Dirt.		Dry - NO OIL		14106
9918	ost.	88.0		Balance is	Solder, dirt, oxides,	Corrosion			14107
9918	P/A	85.76	7.46	Balance is	Sn, Dirt, Oxides	Corrosion			14108
9971	P/A	92.77		Balance is	enamel				14109
9971	P/A	94.89		Balance is	Cr		Dry Basis	1.9	14110
10056	ost.	85.0		Balance is	Dirt, oxides,	Corrosion. Brazing			14235
10057	P/A	98.73		Balance is	oxides, Dirt.				14111
10057	P/A	99.45		Balance is	oxides, Brazing				14112
10058	P/A	96.08		Balance is	mica, fiberglass,	acid, oxides.			14114
10058	ost.	85.0		Balance is	Solder, dirt,	Corrosion, Zn, oxides.			14113
10066	ost.	85.0		Balance is	O.C, dirt,	Solder, Corrosion, oxides.			14116
10062	ost.	98.0		Balance is	Burnt Insulation,	Acid, oxides, Corrosion.			14115
10072	ost.	98.0		Balance is	oxides, Slag,	Remelting, Dirt			14117
10079	P/A	98.0		Balance is	oxides, Burnt Plating				14125
10079	P/A	95.75		Balance is	enamel				14126
10048	P/A	98.17		Balance is	Sn, Dirt, Oxides.				14122
10074	P/A	92.11		Balance is	Burnt Insulation,	Dirt, Acid, Oxides, Corrosion.		Pb, Fe, Zn, Al	14118
10075	P/A	95.91		Balance is	Sn, Mn, Fe				14120
10071	P/A	88.70		Balance is	Burnt Insulation,	Acid, Oxides, Pb, Sn, Corrosion.,		Dirt.	14119
10080	P/A	97.53	~.5	Balance is	Zn, Al, Sn,	Plastic, Ni			14122
10081	P/A	96.90	~.5	Balance is	Al, Zn, Sn,	Ni, Plastic			14123
10083	P/A	94.15	1.56	Balance is	Sn, Zn, Ni,	Plastic, Rubber		Al - 1.0	14124
10085	P/A	97.32		Balance is	Pb, Sn, Al,	Zn, Plastic			14129
10010	P/A	92.51	2.82	Balance is	Sn, Zn,	Dirt, oxides.			14137
10010	ost.	99.0		Balance is	oxides,	Corrosion			14139
10099	P/A	92.91		Balance is	Zn, Sn, Pb,	Acid, Burnt Insulation.			14133
10099	P/A	97.0		Balance is	Acid, oxides,	Burnt Insulation, Dirt.			14134
10098	ost.	85.0		Balance is	Zn, Pb, Sn,	Dirt, oxides, Corrosion, Fe			14128
10101	ost.	88.0		Balance is	Solder,	Dirt, oxides, Corrosion			14142
10101	P/A	99.88		Balance is	Al, Dirt.				14141
10101	P/A	96.36		Balance is	enamel				14144
10109	P/A	96.39		Balance is	mica, insulation,	Zn, Fe, Sn.			14143
10109	P/A	95.31		Balance is	Sn, Pb,	oxides			14146
10109	P/A	99.45		Balance is	Dirt.		Dry Basis	6.1	14148
10109	P/A	91.43		Balance is	Dirt, Acid,	oxides, Corrosion, Burnt Insulation, Sn			14145
10104	P/A	99.62		Balance is			Dry Basis	0.7	14140
10097	P/A	89.56	5.59	Balance is	Sn, ost.	oxides, Corrosion.			14135
10095	P/A	98.85					Dry Basis	3.0	14130
10112	P/A	91.41		Balance is	mica,	Chemicals, enamel, insulation			14147
10093	ost.	95.0		Balance is	plating				14136

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT.	LOT NO.	Sn
9-30-88	77069	Norwell Shrewsbury Scrap	47860	10114	est.
"	070	Commercial metals Chappings	40748	10117	A/A
"	071	metal Recycling Oily Solids B/o mill	2410	10119	A/A
"	072	Pacific H&F Dirty Solids B/o #1 Cu	4966	10124	est.
"	073	Southern Scrap Contamination #2 w/mica	29900	10113	A/A
"	074	Steiner-Liff mixed Dirty Solids B/o mill	7026	10123	est.
"	075	Pacific H&F Turnings B/o #2	11320	10124	A/A
"	076	Commercial metals Dirty Tube B/o mill	3104	10127	est.
10-3-88	077	Metals Recycling Contamination #1	1168	10125	est.
"	078	" Contamination #2	1340	10125	A/A
"	079	Pacific H&F Contamination #1	2410	10130	est.
"	77080	" TWF B/o Lt.	842	10130	est.
"	081	TLK Gear Rings (Cu Rings w/Brass Inserts)	608	10131	A/A
"	082	" Contamination #1	3714	10131	est.
"	083	" Insulator motor Coils (mica Copper)	906	10131	A/A
"	084	American I&M Briquettes Lt. Copper	2589	10142	est.
10-4-88	085	American Compress Steel Welding Tips		10144	A/A
"	086	Commercial metals Plates Connectors	590	10156	A/A
"	087	Rich Metals Burnt Hammer Coils B/o #2	3914	10146	A/A
"	088	Cozzi Steel Turnings	28740	10152	A/A
"	089	" Threaded Tube	7910	10152	A/A
"	77090	Shine Bros Chappings	41540	10148	A/A
"	091	" Chappings	43862	10153	A/A
10-5-88	092	C. Fryman Plates Strips	2878	10168	A/A
"	093	Trockman Cu Wedges B/o Ret #1	18498	10167	est.
"	094	" mica Copper	21120	10167	A/A
"	095	D. Witherspoon TWF B/o #2	1822	10165	est.
"	096	" Contamination #2	4233	10165	est.
"	097	" Sheet Cu B/o mill	10606	10165	est.
"	098	Commercial metals Burnt Brittle B/o Ret #1	33197	10154	A/A
"	099	" Dirty Solids B/o mill	3076	10154	est.
"	77100	Metals Recycling Contamination #2	3672	10159	est.
"	101	Lovin Bros Contamination #2	3792	10170	est.
"	102	Commercial Metals Contamination #2	7336	10178	est.
"	103	J. Bohr Enamel Wire B/o #2	5101	10166	A/A
"	104	W. Silver Enamel Hairwire B/o #2	7318	10179	A/A
"	105	B. Sherman Contamination #1	~5000	10173	est.
"	106	Shine Bros Chappings	4950	10162	A/A
10-6-88	107	Wimco TWF B/o Lt.	1648	10174	A/A
"	108	" Turnings B/o Lt.	2812	10174	A/A
"	109	Commercial metals Chappings (Flakes)	40704	10180	A/A
"	77110	Lovin Bros Contamination #2	3354	10183	est.
"	111	Norwich I&M TWF B/o #2	2742	10182	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
10114	est.	94.0		Balance is	Solder, Zn, Fe, Al, plastic, enamel, plating, Dirt, oxides.				14149
10117	N/A	98.02		Balance is	Zn, Al, plastic				14150
10119	N/A	99.53		Balance is	Solder, Dirt.		Dry Basis	0.35	14151
10124	est.	97.0		Balance is	oxides, Corrosion, Plating, Solder.				14152
10083	N/A	91.57		Balance is	mica, fiberglass, ash, oxides.				14153
10083	est.	98.0		Balance is	Sn, Cu, Dirt, oxides				14154
10124	N/A	99.49		Balance is	Dirt.		Dry Basis	0.5	14153
10127	est.	98.0		Balance is	Dirt, oxides, Solder.				14156
10125	est.	97.0		Balance is	Dirt, oxides, Corrosion, Burnt Insulation				14160
10125	N/A	90.27		Balance is	Burnt Insulation, ash, Dirt, Corrosion, Pb, Zn, Sn, Fe.				14163
10130	est.	97.0		Balance is	Dirt, Burnt Insulation, oxides, Corrosion.				14159
10130	est.	88.0		Balance is	Solder, plating, Dirt, oxides, Corrosion				14157
10131	N/A	82.45		Balance is	Zn, Insulation, Dirt.				14161
10131	est.	97.0		Balance is	Burnt Insulation, Dirt, ash, oxides, Corrosion				14162
10131	N/A	81.88		Balance is	mica, fiberglass, Insulation.				14158
10142	est.	90.0		Balance is	Solder, Dirt, oxides				14169
10144	N/A	99.43		Balance is	Cu, Dirt.				14165
10156	N/A	94.38		Balance is	Zn, Plating				14174
10146	N/A	95.29		Balance is	ash, oxides, Burnt Insulation.				14167
10152	N/A	99.45		Balance is	Dirt.		Dry Basis	1.8	14170
10152	N/A	98.73		Balance is	Dirt, oxides				14171
10148	N/A	98.08		Balance is	Pb, Sn, Al, Ni, Zn,				14166
10153	N/A	97.79	0.75	Balance is	Sn, Al, Ni, Zn				14169
10168	N/A	98.56		Balance is	Cu, Fe				14183
10167	est.	97.0		Balance is	Fe, oxides				14179
10167	N/A	94.66		Balance is	mica, fiberglass, enamel, Insulation.				14180
10165	est.	94.0		Balance is	Paint, Solder, Dirt, oxides, Corrosion.				14181
10165	est.	92.0		Balance is	Insulation, Dirt, oxides, mica, enamel, ash,				14178
10165	est.	99.0		Balance is	oxides.				14177
10154	N/A	97.33		Balance is	Burnt Insulation, ash, oxides.				14186
10154	est.	98.0		Balance is	Corrosion, Dirt, Solder, oxides.				14185
10159	est.	92.0		Balance is	enamel, mica, Insulation, oxides, Dirt.				14176
10170	est.	90.0		Balance is	Solder, Plastic, Fe, Dirt, ash, Burnt Insulation,				14184
10178	est.	91.0		Balance is	Burnt Insulation, oxides, Corrosion, Fe, Al, Pb, Zn, ash				14190
10166	N/A	95.33		Balance is	enamel				14182
10179	N/A	94.77		Balance is	enamel, Insulation				14191
10173	est.	97.0		Balance is	Burnt Plating, oxides, Corrosion, Al, Solder				14187
10162	N/A	97.81	0.71	Balance is	Sn, Zn, Al, Ni				14175
10174	N/A	96.19	2.62	Balance is	Sn, Dirt, oxides.				14188
10174	N/A	99.35		Balance is	Dirt, oxides.		Dry - No O.L	—	14189
10180	N/A	99.05		Balance is	Al, Sn, Dirt				14192
10183	est.	90.0		Balance is	Solder, Burnt Insulation, Fe, Al, ash, oxides, Dirt, Zn				14193
10182	N/A	90.44	5.40	Balance is	Sn, Dirt, oxides.				14195

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	Sr
10-6-88	77112	Porter Bros Bus Bar	2208	10184	est.
"	113	Pacific H&F TWP B/a Lt.	612	10185	A/A
"	114	" motor winnings B/a #2	3656	10185	A/A
"	115	Lubbock I&M Solids B/a Lt	1822	10181	A/A
10-7-88	116	Alton Co Lt. Copper B/a #2	1826	10191	est.
"	117	Fisher Steel Contamination #1	2064	10193	est.
"	118	" Cu Strips w/Fe	5172	10193	A/A
"	119	Stostak I&M Printing Plates B/a Ref #1	5388	10195	A/A
"	77120	Jackson F. bars Tube w/solder B/a #2	876	10196	A/A
"	121	" #1 Bus Bar & Solids	1974	10196	est.
"	122	Webster City I&M Turnings	988	10199	A/A
10-10-88	123	Commercial Metals Rec B/a Lt. Copper	494	10218	est.
"	124	Orman Howell Burnt Transformer B/a #1 mill	1238	10204	est.
"	125	KWA Cu Solids w/steel	1802	10201	A/A
"	126	" Borings B/a #2	1844	10201	A/A
"	127	" Radiators B/a #2	2394	10201	est.
"	128	Tylon I&M Radiators B/a Lt.	362	10219	est.
"	129	Yattoo I&M Lt. Copper B/a #2	554	10208	est.
"	77130	M. Gorwitt Welding Tips B/a mill	1274	10209	A/A
"	131	" Radiators B/a Lt.	514	10209	est.
"	132	Mistate Molly wire B/a mill	1340	10211	A/A
"	133	Louisville Scrap Contamination #2	1408	10213	A/A
"	134	Commercial metals Dirty Solids B/a mill	4132	10217	A/A
"	135	McKinley I&M Bar quality #2	20,018	10197	est.
"	136	" Cu Punctings B/a mill	4676	10197	A/A
"	137	Commercial metals Chappings	40750	10220	A/A
10-11-88	138	Metals Recycling mica Copper	4350	10223	A/A
"	139	Aco Contamination #2	17780	10226	A/A
"	77140	Pacific H&F Tube w/solder	2008	10227	A/A
"	141	" Radiators B/a Lt.	4642	10227	est.
"	142	Alton Co Dirty Tube B/a mill	752	10228	A/A
"	143	Summit Steel Turnings w/steel	680	10229	A/A
"	144	" Field Coil w/solder B/a mill	1678	10229	A/A
"	145	" Clips B/a #2	2470	10229	A/A
"	146	" Enamel wire on Spools	3454	10229	A/A
"	147	KWA Small Gauge wire B/a Bare Bright	1950	10230	A/A
"	148	Commercial metals Cu Chappings	49302	10234	A/A
"	149	Newell Recycling Cu Chappings	28162	10235	A/A
"	77150	B. Shampan Contamination #1	4586	10240	est.
"	151	Moskowitz Threaded Tube B/a mill	8476	10243	A/A
"	152	Steinman Liff Lt. Cu Foil B/a #2	2042	10247	A/A
"	153	" Turnings	~2000	10247	A/A
"	154	Moskowitz Contamination #1	3696	10244	est.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
10184	est.	97.0		Balance is Paint, Insulation, Plastic, oxide, Dirt.					14196
10185	A/A	91.69	5.12	Balance is Sn, Dirt, Oxide.					14197
10185	A/A	92.18		Balance is Enamel, Mica, Insulation.					14198
10181	A/A	91.61	3.34	Balance is Zn, Ni.					14194
10191	est.	92.0		Balance is Tar, Solder, Plastic, Paint, oxide, Dirt.					14056
10193	est.	97.0		Balance is Burnt Insulation, Dirt, ASH, Oxide					14200
10193	A/A	93.93		Balance is E, Zn.					14199
10195	A/A	99.84		Balance is Paint, oxide.					14054
10196	A/A	96.16	2.02	Balance is Sn, Dirt.					14055
10196	est.	98.0		Balance is Dirt, oxide, Corrosion.					14051
10199	A/A	99.80		Balance is [illegible], Dirt					14057
10218	est.	88.0		Balance is Solder, Plastic, Dirt, oxide, Corrosion					14070
10204	est.	98.0		Balance is Burnt Insulation, ASH, Oxide, Brazing					14064
10201	A/A	95.37		Balance is Stone					14058
10201	A/A	88.73	1.01	Balance is Zn, Al, Fe			Dry Basis	1.8	14053
10201	est.	88.0		Balance is Solder, Dirt, oxide, Corrosion.					14069
10219	est.	88.0		Balance is Solder, Brazing, Dirt, Oxide, Corrosion.					14071
10208	est.	88.0		Balance is Tar, Paint, Dirt, Oxide, Solder					14060
10209	A/A	99.07		Balance is Ni, Cr, Dirt, Oxide.					14063
10209	est.	92.0		Balance is Dirt, Oxide, Solder					14061
10211	A/A	99.19		Balance is Sn, Pb, Cd, Dirt, Oxide.					14066
10213	A/A	87.90		Balance is Pb, Al, Dirt, Burnt Insulation, Fiber, Oxide, Corrosion.					14065
10217	A/A	99.74		Balance is Dirt, Oxide, Brazing.					14067
10187	est.	94.0		Balance is Solder, Paint, Fe, Al, Zn, Dirt, Oxide, Corrosion					14068
10197	A/A	99.86		Balance is Dirt.			Dry Basis	0.3	14059
10220	A/A	98.47		Balance is Al, Sn, Ni, Dirt					14072
10223	A/A	91.62		Balance is ASH, Oxide, Mica, Fiberglass					14073
10226	A/A	75.03	1.16	Balance is Burnt Insulation, Dirt, ASH, Corrosion, Fe, Zn, Al,					14078
10227	A/A	96.92		Balance is Sn, Dirt, Oxide, Paint.					14075
10227	est.	88.0		Balance is Solder, Dirt, Oxide, Corrosion.					14074
10228	A/A	95.77		Balance is Plastic, Dirt, Oxide.			~4.0% Plastic		14080
10229	A/A	90.97		Balance is Al, Ni, Fe, Si, Dirt.			No D.C	—	14076
10229	A/A	97.79		Balance is Burnt Insulation, ASH, Oxide, Corrosion, Sn, Pb.					14082
10229	A/A	87.37		Balance is Pb, Fe, Zn, Al, Insulation, Dirt, Sn					14081
10229	A/A	94.57		Balance is Plastic, Enamel					14077
10230	A/A	99.55		Balance is Enamel, Oxide					14079
10234	A/A	98.32		Balance is Al, Sn, Ni, Dirt					14083
10235	A/A	97.97		Balance is Al, Sn, Zn, Plastic, Dirt.					14086
10240	est.	97.0		Balance is Burnt Insulation, Dirt, Grease, Oxide, Corrosion.					14084
10243	A/A	99.71		Balance is Oxide, Scale					14087
10247	A/A	99.80		Balance is Al			Dry Basis	0.5	14090
10247	A/A	97.67		Balance is Dirt, Ol, Cr.					14091
10244	est.	97.0		Balance is Corrosion, Oxide, Dirt.					14088

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Date	Assay No	Shipper & Material	Wt	Lot No.	Sn
10-11-88	77155	Rich Metals Contaminates #2	3160	10245	A/A
10-12-88	156	Milipsitz Burnt Foil B/o Lt.	556	10255	A/A
"	157	" Turnings B/o #2	2447	10255	A/A
"	158	" Contaminates #2	3878	10255	A/A
"	159	Midwest Battery Pellets B/o #2	922	10257	A/A
"	77160	Amon-Can Recycling Radiators B/o Lt.	1166	10258	Ost.
"	161	" Shavings B/o Lt.	4836	10258	A/A
"	162	Alter Co Wrong Tips B/o mill	1566	10261	A/A
"	163	Bultema Bros Contaminates Rope Cu B/o Ref #1	7396	10263	A/A
"	164	" Burnt Transformer Coils B/o Ref #1	6234	10263	A/A
"	165	" Turnings B/o #2	1802	10263	A/A
"	166	Commercial Metals Contaminates #2	1128	10265	A/A
"	167	" mixed plates Solids	2536	10265	Ost
"	168	National Compressed Steel Contaminates #1	1110	10266	Ost.
"	169	" motor windings B/o #2	2582	10266	A/A
"	77170	Sol Almon Burnt Plates wire B/o mill	8670	10275	A/A
"	171	Stanamo I&M B. Dot 10"x14"	262	10256	A/A
"	172	" TWF B/o Radiators	1636	10256	A/A
"	173	Fossil I&M Pb Plates Lt. Copper	1266	10249	A/A
"	174	Commercial Metals Chippings	44798	10269	A/A
"	175	P&W Cu Screen Mail Sample	—	—	A/A
10-13-88	176	Commercial Metals Cu Flakes	46960	10278	A/A
"	177	" Cu Flakes	44872	10281	A/A
"	178	Wichita I&M Contaminates #2	3108	10276	A/A
"	179	R. Acin Briquettes wire B/o mill	9390	10281	Ost.
10-14-88	77180	Ace Scrap Metal Brass Turnings	248	10269	A/A
"	181	" Borings	1001	10269	A/A
"	182	Trockman Cu wedges B/o Ref #1	25914	10289	A/A
"	183	" Punchings B/o mill	4646	10289	A/A
10-17-88	184	Sol Almon Burnt enamel wire B/o mill	29734	10299	Ost.
"	185	Shine Bros. Cu Chippings	43344	10301	A/A
"	186	Friedman Radiators B/o #2	232	10303	Ost.
"	187	Kirchbaum-Krupp Corrosion Plates anodes B/o mill	5914	10298	Ost.
"	188	Alter Co Desolates HOC	4750	10306	Ost.
"	189	Tower Metals Heater Plate B/o #2	998	10308	Ost.
"	77190	Yaffee Turnings B/o #2	~10,000	10300	A/A
"	191	Rich Metals Contaminates #2	2530	10309	A/A
10-18-88	192	Wright Scrap Waveguides B/o molds	9442	10324	Ost.
"	193	Lucky Penny Briquettes Solder Tube B/o mill	3004	10316	Ost.
"	194	" Contaminates #2	3640	10317	A/A
"	195	" Turnings W/Fe	5946	10317	A/A
"	196	" Enamel wire B/o #2	1036	10317	A/A
"	197	Highland Park Oily Clips B/o #2	16510	10310	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
10241	A/A	90.39		Balance is Burnt Insulation, ASH, Oxide, Dirt, Corrosion, Fe, Zn, Al, Pb					14089
10255	A/A	92.75	TR	Balance is ASH, Oxide, Dirt.					14095
10255	A/A	96.53		Balance is Dirt, Oxide.					14097
10255	A/A	87.84		Balance is Dirt, ASH, Oxide, Burnt Insulation, Fe, Al, Zn, Pb					14094
10257	A/A	98.85		Balance is Dirt, Oxide.					14096
10258	Est.	88.0		Balance is Dirt, Oxide, Corrosion, Solder					14098
10258	A/A	99.15		Balance is Oil, Dirt, Oxide.					14099
10261	A/A	99.09		Balance is Cr, Dirt, Sn					14255
10263	A/A	84.19	10.08	Balance is Sn					14100
10263	A/A	97.24		Balance is Mica, Brazing, ASH, Oxide,					14252
10263	A/A	98.88		Balance is Dirt, Oxide.			Dry Basis	0.5	14251
10265	A/A	94.11		Balance is Dirt, Oxide, Solder, Plating					14254
10265	Est.	98.0		Balance is Plating, Brazing, Cr, Dirt, Solder.					14256
10266	Est.	97.0		Balance is Burnt Insulation, ASH, Oxide, Corrosion, Plastic					14260
10266	A/A	91.78		Balance is Enamel, Plastic, Adhesive, Insulation					14261
10275	A/A	98.94		Balance is ASH, Oxide, Burnt Enamel, Burnt Plating					14262
10256	A/A	99.88		Balance is Oxide.					14401
10256	A/A	97.34	1.23	Balance is Sn, Dirt.					14093
10249	A/A	91.91	3.81	Balance is Ni					14092
10269	A/A	97.67		Balance is Al, Sn, Zn, Dirt.					14253
—	A/A	99.82		Balance is Lacquer					—
10278	A/A	96.34		Balance is Ni, Pb, Sn, Zn, Al, Dirt.					14264
10281	A/A	97.82		Balance is Sn, Al, Dirt.					14265
10276	A/A	90.52		Balance is Burnt Insulation, Dirt, Oxide, ASH, Corrosion, Fe, Pb, Zn					14266
10281	Est.	99.0		Balance is ASH, Oxide, Dirt.					14267
10269	A/A	63.85		Balance is Zn, Mn			Dry - no oil	—	14258
10269	A/A	99.46		Balance is Dirt.			Dry - no oil	—	14259
10289	A/A	97.0		Balance is Fe, Oxide					14268
10289	A/A	99.45		Balance is Dirt.			Dry Basis	0.3	14269
10299	Est.	98.0		Balance is ASH, Oxide, Dirt.					14271
10301	A/A	98.38		Balance is Sn, Ni, Al, Zn Plastic					14270
10303	Est.	88.0		Balance is Solder, Plating, Dirt, Oxide, Corrosion					14273
10298	Est.	99.0		Balance is Oxide, Corrosion					14277
10306	Est.	99.0		Balance is Insulation					14274
10308	Est.	94.0		Balance is Insulation, Paint, Solder, Brazing					14276
10300	A/A	99.80		Balance is Dirt.			Dry Basis	0.5	14272
10309	A/A	90.33		Balance is Burnt Insulation, ASH, Oxide, Corrosion.					14275
10324	Est.	99.0		Balance is Cr, Dirt, Oxide.					14284
10316	Est.	96.0		Balance is Solder, Zn, Al, Fe, Dirt, Oxide, Corrosion					14281
10317	A/A	82.24		Balance is Burnt Insulation, Dirt, ASH, Fe, Al, Si,					14280
10317	A/A	90.55		Balance is Fe Stone			Dry Basis	5.5	14279
10317	A/A	94.90		Balance is Enamel					14278
10310	A/A	99.82		Balance is Dirt.			Dry Basis	0.6	14282

Date	Assay No.	Shipper & Material	Wt	Lot No.	Sn
10-18-88	77198	Chanons Steel Cu Nodules	12847	10332	A/A
"	199	" Pellets for analysis	50	10332	A/A
"	77200	Bore Compressor Steel Turnings	8543	10323	A/A
"	201	Sam Allen mixed Solids B/a Ret #1	4662	10326	ost.
"	202	" Turnings	406	10326	A/A
"	203	" Grindings B/a #2 Turnings	3844	10326	A/A
"	204	" Enamel wire B/a #2	1638	10326	A/A
10-19-88	205	American Merchant Contamination #2	4050	10336	A/A
"	206	" Turnings	5004	10336	A/A
"	207	" Burnt Hairwire B/a #2	11338	10336	A/A
"	208	Alton Co mixed Solids B/a mill	2290	10338	A/A
"	209	Shine Bros Chippings	43010	10339	A/A
"	77210	Commercial Metals Briquettes wire B/a Ret #1	5972	10346	ost.
"	211	" Contamination #2	3888	10346	A/A
10-20-88	212	Ace Scrap Metal Turnings	2542	10356	A/A
"	213	Wimco plates Nodules.	1078	10357	A/A
"	214	Commercial Metals Contamination #2	4186	10359	ost.
"	215	C. Weissman TWF B/a Lt.	328	10360	A/A
"	216	Commercial Metals Cu Cuttings B/a Ret #1	7140	10362	A/A
"	217	Shine Bros Chippings	41628	10364	A/A
"	218	Fisher Steel #2 Cu Strips w/Fe	4302	10350	A/A
"	219	" #2 Cu w/paper Spools	2545	10350	A/A
"	77220	Cerro Sales Cu Ingots	44362	10349	A/A
"	221	Motor Steel Radiators B/a Lt.	1280	10348	ost.
"	222	Southern Scrap Black Tube B/a mill	6893	10342	A/A
"	223	Grossman oily Tube Cuttings B/a mill	38392	10283	A/A
"	224	Lipsitz Lt Copper Foil B/a mill	446	10364	ost.
10-21-88	225	Webster City Briquettes new Turning B/a mill	928	10366	ost.
"	226	" Briquettes Tube B/a #2	1574	10366	ost.
"	227	" Shavings B/a #2	988	10366	A/A
"	228	Commercial Metals Contamination #2	4218	10362	A/A
"	229	I. Dowtett Contamination #1	1844	10365	ost.
"	77230	" Turnings	1186	10365	A/A
"	231	" Mica Copper B/a #2	1668	10365	A/A
10-24-88	232	Alton Co Plates Clips Mail Sample	—	—	A/A
"	233	Rich Metals Duty Solids B/a mill (welding arms)	2362	10390	ost.
"	234	Mountain Metals Contamination #2	13780	10371	A/A
"	235	Gerrett Cu Strip	1078	10372	A/A
"	236	Alton Co Contamination #1	9490	10376	ost.
"	237	" Motor Winnings B/a #2	~1000	10376	A/A
"	238	Ben Shampoo Cutaways B/a mill	1234	10379	ost.
"	239	Pacific N & F Plates Bus Bar B/a #1 mill	1894	10382	ost.
"	77240	Mockman Mica Cu & Transformer Coils	7840	10380	ost.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
10332	P/A	99.88		Balance is Sn					14283
10332	P/A	95.03		Balance is Sn					14290
10323	P/A	95.24		Balance is Ni			Dry Basis	2.2	14285
10326	est.	97.0		Balance is	plating, solder, Fe, Cr		Dirt, oxides		14288
10326	P/A	95.43		Balance is	Fe, Ni		Dry - no oil	—	14286
10326	P/A	99.26		Balance is	Dirt.		Dry Basis	1.7	14289
10326	P/A	94.51		Balance is	ceramic				14287
10336	P/A	90.13		Balance is	ACH, Burnt Dissolution, Fe		Corrosion, Dirt.		14291
10336	P/A	99.68		Balance is	Dirt.		Dry Basis	3.8	14292
10336	P/A	97.30		Balance is	ACH, oxides, Dirt.				14295
10338	P/A	97.0		Balance is	Cr, Plating, Solder, Dirt, Oxides				14294
10339	P/A	98.40		Balance is	Cu, Al, Zn, Ni, plastic				14296
10341	est.	97.0		Balance is	Dirt, ACH, Burnt Dissolution.				14299
10346	P/A	92.64		Balance is	Burnt Dissolution, ACH, oxides, Dirt, Corrosion.				14298
10356	P/A	99.36		Balance is	Dirt, oil				14406
10357	P/A	97.68		Balance is	Pb, Fe, Sn				14407
10359	est.	97.0		Balance is	Burnt Dissolution, Al, ACH, oxides				14410
10360	P/A	86.98	3.02	Balance is	Sn, Dirt, Oxides.				14411
10362	P/A	99.70		Balance is	Dirt.	Fines 11.7%	Dry Basis	1.3	14412
10364	P/A	98.41							14408
10350	P/A	93.78		Balance is	Fe, Zn, Sn, Dirt.				14402
10350	P/A	91.90		Balance is	ceramic, paper, plastic				14403
10349	P/A	99.88		Balance is	Trace impurities.				14404
10348	est.	88.0		Balance is	Solder, Dirt, oxides				14409
10342	P/A	99.21		Balance is	Dirt, oxides.				14300
10283	P/A	99.83		Balance is	Dirt.	13.8% Fines	Dry Basis	.24	14297
10364	est.	99.0		Oxides, oil, Dirt.			Lt. Copper Film		14405
10366	est.	99.0		Balance is	oil, oxides				14413
10366	est.	96.0		Balance is	oxides, Corrosion, Dirt				14415
10366	P/A	99.11		Balance is	oxides, oil		Lt. Copper Film		14416
10362	P/A	93.84	1.82	Balance is	Sn, Dirt, oxides, Corrosion.				14414
10365	est.	97.0		Balance is	Burnt Dissolution, Dirt, ACH, Oxides				14417
10365	P/A	95.71		Balance is	Fe		Dry - no oil	—	14418
10365	P/A	88.78		Balance is	Dissolution, mica, fiberglass				14419
—	P/A	95.12		Balance is	Ni, Be				—
10390	est.	97.0		Balance is	Cr, plastic, Fe, ceramic, Dirt.				14432
10371	P/A	86.40		Balance is	Burnt Dissolution, Dissolution, ACH, oxides, Dirt.			Fe	14428
10372	P/A	99.81		Balance is	Dirt, oxides.				14429
10376	est.	97.0		Balance is	Burnt Dissolution, Solder, Dirt, oxides, Corrosion.				14426
10376	P/A	93.35		Balance is					14421
10379	est.	99.0		Balance is	Dirt, contamination				14422
10382	est.	99.0		Balance is	plastic				14425
10380	est.	85.0		Balance is	Mica, Dissolution, fiberglass, Plastic, Fe.				14427

DATE	ASSAY NO.	SHIPPER & MATERIAL	WT	LOT NO	Sn
10-24-88	77241	B. Schultz Welding Tips B/a mill	11878	10383	est.
"	242	" Briquettes wire B/a mill	3592	10383	est.
"	243	Moskowitz Black Tube B/a Ref #1	2384	10389	A/A
"	244	" Screen B/a #2	2220	10389	A/A
"	245	" TWF B/a Lt.	3212	10389	A/A
10-25-88	246	Wimco Insulators Cu Squares	3088	10395	A/A
"	247	" Contaminates Lt.	3972	10395	est.
"	248	" Briquettes Lt. Copper	4242	10395	est.
"	249	Shine Bros Briquettes Lt. Copper	7586	10404	est.
"	77250	Summit Steel Contaminates #2	2626	10397	A/A
"	251	" Briquettes Lt. Copper	1244	10397	est.
"	252	TLK motor winnings B/a #2	2120	10396	A/A
"	253	" Mica Copper B/a #2	1036	10396	A/A
"	254	" Contaminates #1	2106	10396	est.
"	255	Sol Almon Contaminates #1	4064	10405	est.
"	256	Scrap Metal Processors Briquettes Tube B/a mill	1992	10407	est.
"	257	Commercial Iron & metal Clipper Roll Bars B/a mill	1102	10408	est.
"	258	" Briquettes wire B/a mill	19062	10408	est.
"	259	" Wave Guides B/a mill	3828	10408	est.
"	77260	Kirchbaum-Krupp Foil B/a Lt. (TWF, enamel [illegible])	2996	10413	est.
"	261	Asnor enamel Ribbon Copper B/a mill	1256	10311	A/A
"	262	Scrap metal Processors Contaminates #1	2092	10392	est.
"	263	" Turnings	2102	10392	A/A
"	264	Associates Scrap Turnings B/a mill	2540	10414	A/A
"	265	Gulf Metals Cable w/ Adhesive, Hemp Mail Sample	—	—	A/A
10-26-88	266	Shine Bros Cu Chippings	42880	10419	A/A
"	267	Bornstein HDC w/ Fe	936	10422	est.
"	268	Commercial Platers Clips B/a Lt.	3138	10423	A/A
"	269	Lucky Penny enamel wire w/ Spools B/a #2	3862	10415	A/A
"	77270	" Lead coated Sheet Copper	962	10415	A/A
"	271	Wimco enamel Foil Cu Mail Sample	—	—	A/A
"	272	" Foil Cu w/ Fiberglass Mail Sample	—	—	A/A
10-31-88	273	Mason City I & M Contaminates #1	718	10427	est.
"	274	Commercial metal Cu Shot B/a mill	1652	10428	A/A
"	275	Commercial metals Briquettes Platers wire B/a Ref #1	2496	10432	est.
"	276	Yaffee enamel wire on plastic spools B/a #2	~1000	10438	A/A
"	277	Commercial metals Contaminates #2	7726	10442	est.
"	278	W. Silver Contaminates #2	8572	10443	est.
"	279	Texas Hide & metal Titrators Tube B/a mill	1658	10445	A/A
"	77280	Midwest Battery Briquettes Lt. Copper	2014	10446	est.
"	281	Fisher Steel Contaminates #1	2736	10448	A/A
"	282	" Burnt Foil B/a #2	952	10448	A/A
	283	Rifkin Briquettes wire B/a mill	8226	10460	est.

Lot No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
10383	est.	98.0		Balance is Cr. Soldon. Dirt, oxide.					14429
10383	est.	98.0		Balance is Burnt Insulation, Dirt, Oxide, Corrosion.					14430
10389	A/A	89.28		Balance is Waxy Residue, Dirt. Oxide.					14434
10389	A/A	93.25		Balance is Zn, Dirt. Oxide.					14433
10389	A/A	90.88	1.75	Balance is Sn, Dirt, Oxide Corrosion.					14431
10395	A/A	79.82		Balance is mica, Insulation, Soldon, Oxide.					14441
10395	est.	85.0		Balance is Tar, paint, Soldon, plating, Dirt, Oxide, Corrosion					14439
10395	est.	88.0		Balance is Soldon, Tar, Dirt, Oxide paint.					14438
10394	est.	88.0		Balance is Soldon, Zn, plating, paint, Dirt, Oxide.					14448
10397	A/A	91.37	TR	Balance is Burnt Insulation. ASH, Oxide, Dirt, Corrosion.					14437
10397	est.	88.0		Balance is paint, Soldon, Dirt, Oxide Corrosion					14435
10396	A/A	89.21		Balance is plastic, enamel, Insulation, Fe, Zn, Sn					14442
10396	A/A	91.53		Balance is mica, Fiberglass, ASH, Oxide.					14440
10396	est.	97.0		Balance is Burnt Insulation, ASH, Oxide, mica, Fe					14436
10405	est.	97.0		Balance is Burnt Insulation, ASH, Oxide, Corrosion					14449
10407	est.	97.0		Balance is Dirt, Oxide, Corrosion, Soldon					14410
10408	est.	99.0		Balance is mica, Oxide.					14302
10408	est.	99.0		Balance is Oxide, Dirt.					14304
10408	est.	99.0		Balance is Oxide, Dirt.					14303
10413	est.	89.10		Balance is Soldon, plating, enamel, plastic, Dirt, Oxide.					14305
10311	A/A	99.12		Balance is enamel					14446
10392	est.	97.0		Balance is Burnt Insulation, Dirt Oxide Corrosion.					14445
10392	A/A	98.89		Balance is Cr, Dirt.			Dry Basis	1.0	14447
10414	A/A	90.35		Balance is Fe. Dirt.			Dry Basis	1.6	14306
—	A/A	96.35		Balance is Nonmetal 0.3% Hump					—
10419	A/A	98.35		Balance is Sn, Al, Plastic, Zn					14307
10422	est.	94.0		Balance is Fe. S. Brown					14308
10423	A/A	91.35		Balance is Ni, Pb, Sn. Plastic					14311
10415	A/A	91.68		Balance is Plastic, enamel, Insulation, Dirt. Fe					14310
10415	A/A	87.56	11.80	Balance is Sn, Dirt.					14309
—	A/A	83.48		Balance is enamel					—
—	A/A	59.33		Balance is Fiberglass					—
10427	est.	97.0		Balance is Soldon, Fe. Burnt Insulation, Oxide, Corrosion					14316
10428	A/A	99.80		Balance is Oil, Dirt.					14314
10432	est.	98.0		Balance is plastic, Grease					14315
10438	A/A	94.77		Balance is enamel, Plastic					14323
10442	est.	92.0		Balance is Soldon, plating, enamel, Zn, Fe Burnt Insulation.					14324
10443	est.	88.0		Balance is enamel, Zn, Pb, Fe Burnt Insulation, Dirt. ASH Oxide					14322
10445	A/A	95.67		Balance is Oil, Dirt, Scale, Oxide, Corrosion.					14325
10446	est.	88.0		Balance is Tar, Soldon, plating, paint, Dirt, Oxide.					14326
10448	A/A	97.03		Balance is ASH, Oxide, Corrosion.					14327
10448	A/A	94.28		Balance is Burnt Insulation, ASH, Oxide, Dirt.					14328
10460	est.	98.0		Balance is Burnt Insulation, ASH, Oxide, Burnt plating.					14336

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Date	Assay No	Shipper & Material	Wt	Lot No	Sn
11-1-88	77284	Tucson I&M Contamination #1	1868	10450	est.
"	285	" Castings B/a mill	2184	10450	est.
"	286	Pivlot Bros Radiators B/a #2	638	10433	est.
"	287	" Briquettes Wire	8610	10433	est
"	288	" Mica Copper	8130	10433	A/A
"	289	Townbaum Turnings B/a #2	492	10449	A/A
"	77290	" TWS B/a #2	2338	10449	A/A
"	291	" Solder Clips B/a #2	3592	10449	A/A
"	292	" Burnt Hairwire Coils B/a #2	2424	10449	A/A
"	293	Ace Turnings	1060	10453	A/A
"	294	Bultema Bros Insulated Cu Strips	2034	10459	A/A
"	295	" Insulated Transformer Coils	3698	10459	A/A
"	296	" Turnings	6256	10459	A/A
"	297	" Contamination #2	1782	10459	A/A
"	298	" Insulated Cable	8020	10459	est.
"	299	Nowell Shredded Scrap.	47240	10451	est.
"	77300	Great Western Motor Winnings	~1000	10464	A/A
"	301	Kronick Cu Punchings B/a mill	2842	10466	A/A
"	302	Commercial metals Choppings (Plates)	44776	10469	A/A
"	303	Wines Corner Clips B/a #2	1672	10454	A/A
"	304	" Turnings	408	10454	A/A
"	305	Sol Almon Insulated Bus Bar mail Sample	—	—	A/A
11-2-88	306	Wimco Coaxial Wire B/a #2	1180	10488	A/A
"	307	Bultema Bros Contamination #1	998	10487	est.
"	308	Liberal Burnt Foil B/a #2	1348	10494	A/A
"	309	Commercial Iron & metal Enamel wire B/a Ret #1	9064	10495	A/A
"	77310	Commercial metals Briquettes wire B/a Ret #1	2580	10498	est.
"	311	A. Millon Radiators B/a #2	1962	10485	est.
"	312	Alton Co Lt. Copper B/a #2	1164	10479	est.
"	313	Bow Stamper Contamination #2	4410	10473	A/A
"	314	Summit Steel Wire w/ Brass Clips	910	10476	A/A
"	315	" Cu Clips B/a mill	1300	10476	A/A
"	316	" Contamination #1	4292	10476	est.
"	317	Gulf Metals Choppings	45680	10496	A/A
"	318	TLK #2 Insulated Wire	2374	10483	A/A
"	319	" Insulated motor Coils	588	10483	A/A
"	77320	Commercial metals Chopper Contam wire B/a Ret #1	2842	10497	A/A
"	321	Morris & Sons Heavy Cu Turning mail Sample	—	—	A/A
11-3-88	322	Southern Scrap Radiators B/a Lt.	680	10475	est.
"	323	Luntz Radiators B/a Lt. (New)	1018	10490	est.
"	324	Friedman I&M Lt. Copper B/a #2	1200	10500	est.
"	325	" Radiators B/a Lt.	5332	10500	est.
"	326	Shine Bros HDC w/Fe	1824	10505	est.

LOT No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
10450	est.	98.0		Balance is	Dirt, oxide.	Solder, Retinning			14329
10450	est.	99.0		Balance is	oxide, Dirt.				14332
10433	est.	88.0		Balance is	Dirt, oxide, Corrosion, Solder				14318
10433	est	96.0		Balance is	Burnt Insulation, ASH, Dirt, oxide				14317
10433	N/A	93.82		Balance is	m.c.m. f. burglass, ASH, oxide.				14319
10449	N/A	95.01		Balance is	Al, Fe, Cr		Dry - NO OIL	–	14330
10449	N/A	95.35	2.29	Balance	Sn, Dirt, oxide.				14331
10449	N/A	92.38		Balance is	enamel, Fe, Sn, Pb, Zn, plastic, Insulation.				14333
10449	N/A	96.98		Balance is	ASH, oxide, Dirt, Burnt Insulation.				14334
10453	N/A	99.28		Balance is	Dirt, oxide.				14335
10459	N/A	82.50		Balance is	plastic, f. burglass				14340
10459	N/A	97.12		Balance is	f. burglass, ASH, oxide.				14338
10459	N/A	99.75		Balance is	Dirt.		Dry - BASIC	11.3	14339
10459	N/A	90.36		Balance is	Burnt Insulation, ASH, oxide, Corrosion.				14337
10459	est.	88.0		Balance is	Insulation, Corrosion, Zn, Pb, Dirt.				14343
0451	est.	92.0		Balance is	Zn, Al, Sn, Pb, Burnt Insulation, Dirt, ASH, oxide, Corrosion.				14341
10464	N/A	90.22		Balance is	enamel, plastic, ADHESIVE, insulation.				14342
10466	N/A	99.74		Balance is	Sn, Dirt, O.L		Lt. Copper Iron		14344
10469	N/A	97.91		Balance is	Al, Sn, Dirt, Zn				14345
10454	N/A	81.93		Balance is	Pb, Fe, Al, Zn, Dirt, Burnt Insulation				14346
10454	N/A	98.91		Balance is	Cr, Dirt, Fe		Dry - NO O.L	–	14348
—	N/A	95.75		Balance is	Insulation.				—
10488	N/A	97.02		Balance is	oxide, ASH, Dirt.				14361
10487	est.	97.0		Balance is	Burnt Insulation, ASH, oxide, Corrosion, Dirt, Fe				14360
10494	N/A	97.07		Balance is	Fe, Dirt, ASH		Lt. Copper		14362
10495	N/A	92.30		Balance is	enamel, plastic, Insulation				14364
10498	est.	98.0		Balance is	Burnt Insulation, Dirt, oxide.				14366
10485	est.	85.0		Balance is	Zn, Pb, Sn, Dirt, oxide				14358
10479	est.	88.0		Balance is	Tar, Paint, Plaster, Solder, Dirt, oxide.				14354
10473	N/A	90.89		Balance is	Burnt Insulation, ASH, oxide, Solder, Fe, Zn				14351
10476	N/A	90.17		Balance is	Zn, Dirt, oxide				14353
10476	N/A	96.67		Balance is	Tar, oxide, Dirt, Si, Fe, Ni				14352
10476	est.	97.0		Balance is	Burnt Insulation, Dirt, Corrosion, oxide.				14350
10496	N/A	98.02		Balance is	Zn, Al, Sn, Dirt.				14363
10483	N/A	94.17		Balance is	m.c.m. f. burglass				14357
10483	N/A	89.98		Balance is	m.c.m. f. burglass				14356
10497	N/A	97.37		Balance is	Zn, oxide, Dirt.				14365
—	N/A	99.10		Balance is	Dirt, oxide				—
10475	est.	88.0		Balance is	Solder, Dirt, oxide, Corrosion				14347
10490	est.	88.0		Balance is	Solder, ..., oxide, ...				14373
10500	est.	94.0		Balance is	Brazing, oxide, Paint Oxton #2				14369
10500	est.	88.0		Balance is	Solder, plating, Brazing, Dirt, oxide.				14370
10505	est.	75.0		Balance is	Fe.				14372

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT.	LOT NO.	Sn
11-3-88	77327	Thoco Te Cu Turnings	39129	10501	A/A
"	328	" " Solids & Castings	4508	10501	A/A
"	329	Commercial metals Chippings	44788	10511	A/A
"	77330	Rich metals Contamination #2	3258	10512	A/A
"	331	C. Weissman Contamination #2	1942	10513	A/A
"	332	" Small Gauge wire A/A mill	3106	10513	A/A
"	333	Asner Chippings A/A mill	9762	10518	A/A
"	334	American Compressed Steel Enamel wire A/A mill	1708	10484	A/A
"	335	Commercial metals Cu Solids	—	—	A/A
"	336	P&W Threaded Tube A/A mill	1996	10507	A/A
"	337	" Electrical Brass	2802	10507	A/A
"	338	" Cu Spades	2980	10507	A/A
11-4-88	339	Fisher Steel Contamination #2 & Borings	1974	10521	A/A
"	77340	" Enamel Hairwire	758	10521	A/A
"	341	" Stuff w/Fe	3548	10521	A/A
"	342	Shrago Radiators A/A #2	988	10522	est.
"	343	Commercial metals Cu Chippings	40776	10523	A/A
"	344	Newell Salvage Shrimmer Scrap	45360	10526	est.
"	345	Commercial metals Wave Guides A/A mill	2976	10527	est.
"	346	" Shavings A/A Lt.	11534	10527	A/A
"	347	Ace Scrap metal Turnings A/A #2	2209	10528	A/A
"	348	West Bank #2 w/mica	9408	10532	A/A
11-5-88	349	Ace Scrap metal Lt. Copper A/A #2	10	10528	est.
"	77350	Metal Recycling Solder Clips & wire A/A #2	2830	10539	A/A
"	351	Commercial metals Radiators A/A Lt.	2122	10533	est.
"	352	Commercial I&M Brasquette Strips A/A mill	16366	10537	est.
"	353	B. Shampan Contamination #1	3840	10534	est.
"	354	Commercial Metals Brasquette Wire A/A mill	·	10538	est.
"	355	Metals Recycling Contamination #2	4478	10539	A/A
"	356	Commercial metals Platen Connectors A/A #2	1790	10533	A/A
"	357	Commercial metals Magnetic Strips A/A #2	~2000	10535	A/A
"	358	Gachman Platen mixed Gauge Wire A/A #2	1500	10540	A/A
"	359	" Radiators	452	10540	est.
"	77360	Commercial metals Cu Chippings	40730	10541	A/A
"	361	Bultema Bros Turnings	1410	10543	A/A
"	362	Fisher Steel Small Gauge Enamel wire	594	10545	A/A
"	363	M. Schwartzman Cu Borings	13670	10547	A/A
"	364	Shindler Dray Novelties	1074	10548	A/A
"	365	A. Miller Threaded Tube A/A mill	2410	10551	A/A
"	366	Moskowitz Brass Contamination #1	1574	10554	est.
"	367	Rich metals Contamination #2	2902	10561	A/A
"	368	Jackson Fiber Oily Copper Clips Mail Sample	—	—	A/A
"	369	" Oily Alloy Clips Mail Sample	—	—	A/A

LOT NO.	Sn	Cu	Pb	Fe	Ni	Al		OIL	TAG NO.
10501	N/A	99.23		Balance is	Te.		Dry Basis	2.1	14367
10501	N/A	97.93		Balance is	Ni. Pb. Te.	O.L			14368
10511	N/A	98.80		Balance is	Cu. Zn. Al. Dirt.				14377
10512	N/A	89.75		Balance is	ASH, Oxides, Paint Insulation, Fe. Pb, Zn. Dirt.				14380
10513	N/A	93.61		Balance is	Dirt, Oxides, ASH, Corrosion. Paint Insulation.				14378
10513	N/A	98.95		Balance is	Paint enamel, ASH. Oxides.				14379
10518	N/A	97.49	1.05	Balance is	Sn, Plastic Dirt.				14381
10484	N/A	98.86		Balance is	enamel				14355
—	N/A	99.90		Balance is	Mere impurities				—
10507	N/A	98.80		Balance is	oxides, Dirt. Corrosion				14376
10507	N/A	82.07	7.91	Balance is	Cu, Ni, Zn				14374
10507	N/A	92.12	2.84	Balance is	Cu, Ni, Zn				14375
10521	N/A	91.84		Balance is	Dirt, O.L, Corrosion, Paint Insulation				14383
10521	N/A	95.80		Balance is	enamel,				14385
10524	N/A	94.18		Balance is	Fe, Zn, Dirt, oxides. Pb.				14382
10522	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion.				14387
10523	N/A	98.47		Balance is	Al, Cu, Zn, Dirt.				14384
10526	est.	92.0		Balance is	Al, Zn, Pb, Sn, Dirt, Paint Insulation Ni, Fe				14388
10528	est.	97.0		Balance is	plastic oxides,				14391
10527	N/A	98.46		Balance is	Paint, Te		Dry Basis	1.2	14390
10528	N/A	97.96		Balance is	Dirt. O.L, Fe				14392
10532	N/A	92.42		Balance is	misc. Chemicals, enamel, Paint Insulation, Dirt				14393
10528	est.	88.0		Balance is	Tar, Paint, Solder, Dirt, oxides				14389
10539	N/A	91.73		Balance is	Pb, Sn, Zn, Fe, enamel, Dirt, plastic, Insulation				14398
10533	est.	88.0		Balance is	Solder, plastic, Dirt, oxides. Corrosion, Paint				14395
10537	est.	98.0		Balance is	oil, Grease, Dirt, oxides				14404
10534	est.	97.0		Balance is	Paint Insulation, ASH, oxides, Dirt, Solder.				14397
10538	est.	98.0		Balance is	Paint Insulation, ASH, oxides. Paint enamel, Solder.				14402
10539	N/A	92.10		Balance is	Dirt, oxides ASH, Solder Paint Insulation, Corrosion				14399
10533	N/A	98.16		Balance is	plastic. Dirt.				14394
10535	N/A	83.21		Balance is	Cu, Zn Ni ~5.0%				14407
10540	N/A	81.51		Balance is	plastic, Al, Sn				14405
10540	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion.				14406
10541	N/A	97.95		Balance is	Sn, Al, Zn, Dirt.				14396
10543	N/A	98.60		Balance is	Dirt.		Dry Basis	1.0	14409
10545	N/A	96.30		Balance is	enamel				14411
10547	N/A	98.20		Balance is	Al, Dirt, Ni		Dry Basis	1.8	14413
10548	N/A	51.24	1.74	Balance is	Fe, Sn				14414
10561	N/A	97.57		Balance is	Dirt, oxides, Corrosion, Fe				14412
10564	est.	97.0		Balance is	misc. Solder, Paint Insulation, oxides, ASH				14415
10561	N/A	92.88		Balance is	enamel, plastic, Insulation.				14416
—	N/A	99.63		Balance is	Dirt.		Dry Basis	0.5	—
—	N/A	95.30		Balance is	Sn Nitrate		Dry Basis	0.5	—

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT No.	Sn
11-8-88	77370	Wimco Radiators B/a #2	2440	10584	est.
"	371	Newell Salvage Shredder Scrap	47,500	10570	est.
"	372	Gulf Metals Radiators B/a Lt.	1250	10568	est.
"	373	Tenenbaum Lt. Copper B/a #2	4900	10566	A/A
"	374	Davis I&M Mica Copper	17388	10563	A/A
"	375	Rifkin Scrap Briquettes Wire B/a Rot #1	4546	10567	est.
"	376	" Briquettes Lt. Cu B/a #2	7014	10567	est.
"	377	" Contamination #2	2136	10567	est.
"	378	Schepan TWF B/a #2	668	10564	A/A
"	379	Federal I&M BAWC B/a #2	~1000	10574	A/A
"	77380	Alton Cu Turnings	715	10576	A/A
"	381	" Pb Coated Bar	1424	10576	A/A
"	382	KWA Cu w/ mica	4408	10577	A/A
"	383	Federal #2 Borings	324	10580	A/A
"	384	American I&S Burnt Foil B/a #2	1934	10581	A/A
"	385	" Briquettes Lt. Copper	838	10581	est.
"	386	KWA Plates Bus Bar	3502	10577	est.
"	387	" Plates Wire	11890	10577	est.
"	388	" Borings	3122	10577	A/A
"	389	" Cu Solids w/ Fines	1036	10587	A/A
11-9-88	77390	Webster City I&M Briquettes Lt. Copper	2156	10587	est.
"	391	Louisiana Scrap Heavy Cu Plates B/a mill	984	10575	est.
"	392	Wright Scrap Contamination #2	1612	10593	A/A
"	393	M. Schwartzman Contamination #1	3376	10592	est.
"	394	M. Katelt Radiators	2008	10596	est.
"	395	" Fe/Cu For Recovery	452	10596	est.
"	396	Wimco Briquettes Lt. Copper B/a #2	904	10599	est.
"	397	" Lt. Copper B/a #2	5630	10599	est.
"	398	Federal Metals Cu/Fe Water Jackets B/a Lt	21000	10600	est.
"	399	Luntz #2 Turnings	~2000	10602	A/A
"	77400	Wimco Fe/Cu Solids B/a #2	6044	10601	est.
"	401	Fisher Steel Screen B/a Lt.	2110	10585	est.
11-10-88	402	Sol Almon Silicon Bronze Solids	2166	10562	A/A
"	403	Luntz Cu Slabs B/a #2	3002	10602	est.
"	404	Wimco Contamination #2	3698	10605	A/A
"	405	Fargo I&M Burnt Foil B/a #2	682	10607	A/A
"	406	Buttonia Bros Insulation Coils B/a Rot #1	2402	10608	A/A
"	407	" Transformers B/a Rot #1	37323	10608	est.
"	408	Louis Padnos Chippings	42704	10609	A/A
"	409	Commercial Metals Chippings	44800	10611	A/A
"	77410	Commercial Metals Contamination #2	4512	10612	est.
"	411	Commercial Metals Chippings	46618	10615	A/A
"	412	Commercial Metals Chippings	44824	10618	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
10584	est.	92.0		Balance is Dirt, oxide, Corrosion.					14578
10570	est.	92.0		Balance is Rubber, Plastic, Zn, Al, Pb, Sn, Rb, Dirt.					14518
10568	est.	88.0		Balance is Solder, Dirt, oxide, Corrosion					14526
10566	est.	90.0		Balance is Solder, Paint, plating, Dirt, oxide, corrosion.					14520
10563	A/A	89.34		Balance is mica, ASH, fiberglass, oxide.					14519
10567	est.	99.0		Balance is plating					14524
0567	est.	88.0		Balance is Solder, plating, Tar, Dirt, oxide, Corrosion					14522
10567	est.	92.0		Balance is Silicon Bronze, solder, ASH, Dirt, oxide, Burnt Insulation					14521
10564	A/A	84.00	14.38	Balance is Sn, Dirt.					14525
0574	A/A	94.98		Balance is Dirt, ASH, oxide.					14527
0576	A/A	99.80		Balance is Fe.			Dry Basis	39	14529
10576	A/A	94.04	5.18	Balance is Grease, oxide.					14530
10577	A/A	97.70		Balance is Fiber Wrapping					14534
10580	A/A	98.70		Balance is Fe Dirt.		Lt. Copper Item	Dry Basis	8.6	14528
10581	A/A	91.17		Balance is Dirt, ASH, oxide.					14537
10581	est.	88.0		Balance is Solder, Tar, Dirt, oxide, Corrosion.					14536
10577	est.	99.0		Balance is plating					14531
10577	est.	99.0		Balance is plating					14535
10577	A/A	98.94		Balance is Ni, Dirt.					14532
10587	A/A	99.79		Balance is Dirt			14.6% Fines Dry Basis	0.3	14533
10587	est.	88.0		Balance is Tar, Paint, Solder, Dirt, oxide.					14540
10575	est.	99.0		Balance is oxide, Dirt.					14541
10593	A/A	93.87		Balance is Pb, Fe, Dirt, Burnt Insulation, Corrosion.					14542
10592	est.	97.0		Balance is Burnt Insulation, ASH, oxide, Corrosion, Fe, Pb					14543
10596	est.	88.0		Balance is Solder, Plating, Corrosion, oxide.					14547
10596	est.	6.0		Balance is Fe oxide.			No Valve Item		14546
10599	est.	88.0		Balance is Burnt Plastic, Solder, Paint, Dirt, oxide.					14544
10599	est.	88.0		Balance is Solder, plating, Paint, Tar, Insulation, oxide.					14548
10600	est.	90.0		Balance is Fe					14545
10602	A/A	97.78		Balance is Ni, Al			Dry - No Oil	—	14550
10601	est.	92.0		Balance is Fe, Brazing, Slag.					14549
10585	est.	92.0		Balance is paint, oxide					14539
10562	A/A	82.07		Balance is Zn, Al, Sn, Fe			Mixed Brass, Si & Al Bronze		14517
10602	est.	96.0		Balance is oxide, Refractory					14756
0605	A/A	89.98		Balance is ASH, oxide, Burnt Insulation, Corrosion, Fe.					14760
0607	A/A	94.18		Balance is Dirt, ASH, Fe					14752
0608	A/A	99.48		Balance is ASH, oxide, mica, fiberglass					14754
0608	est.	98.0		Balance is Brass, Steel					14753
10609	A/A	98.14		Balance is Zn, Al, Sn, Dirt, plastic					14755
10611	A/A	98.43		Balance is Al, Zn, Sn, Dirt					14757
10612	est.	85.0		Balance is Fe, Al, Pb, Zn, Burnt Insulation, Dirt, ASH, oxide, Corrosion.					14758
0615	A/A	98.09		Balance is Sn, Al, Zn, Dirt.					14759
10618	A/A	98.61		Balance is Sn, Al, Zn, Dirt.					14761

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	Sn
11-10-88	77413	Sol Almon TWF B/o #2	1162	10619	A/A
"	414	Gaby I&M Wave Guides B/o mill	1730	10620	ost.
"	415	Stostak Contamination #1	1348	10624	ost.
"	416	Sol Kawiak Contamination B/o mill (Laboratory coil)	3096	10625	ost.
"	417	Rocket metals Quart Hammers Cards B/o #2	3386	10634	A/A
"	418	Commercial Metals Chippings	40790	10638	A/A
11-14-88	419	Pilot Bros Bronzetta wire B/o #1 mill	25206	10652	ost.
"	77420	" Micro Copper	930	10652	A/A
"	421	Pacific H&F #2 Crucibles (Mercury & Ruenous)	1624	10651	ost.
"	422	Stapino Painter Tubes B/o #2	~1000	10648	ost.
"	423	Bow Stamping Corrosion Resist Oscillator	544	10640	ost.
"	424	Commercial metals Chippings	47150	10647	A/A
"	425	Nicholson Prack Oily clips B/o mill	4120	10646	A/A
"	426	H&R Copper Ingots B/o mill	3716	10643	A/A
"	427	Bow Stamping Platinum Hammers B/o #2	~1000	10639	A/A
"	428	National Composition Steel Throwaway Dies B/o mill	6982	10655	A/A
11-15-88	429	Burtonia Bros Manufacturing B/o Rot #1	2090	10670	ost
"	77430	" Insulation Coil B/o Rot #1	8074	10670	A/A
"	431	Ishpeming Steel Contamination #2	8604	10665	ost.
"	432	" Flat Copper	808	10666	ost.
"	433	Commercial Metals Resistors B/o lt.	5452	10668	ost.
"	434	" Turnings	960	10668	A/A
"	435	U. Cotton & Sons Turnings B/o #2	1312	10663	A/A
"	436	" Platinum Clips B/o #2	2200	10663	A/A
"	437	Commercial metals Enamel wire & motor winding B/o #2	12008	10669	A/A
"	438	TLC Dos. motor winding	448	10673	ost.
"	439	Bogg I&M New Cu Turnings	464	10677	A/A
"	77440	" Resistors	855	10677	ost.
"	441	Commercial metals Chippings platinum wire	4038	10661	A/A
"	442	National Composition Steel TWF B/o lt	5125	10681	A/A
"	443	Sam Allen Cu Spills B/o lt.	11846	10682	A/A
"	444	Commercial metals Turnings B/o lt.	574	10675	A/A
"	445	W. Silvon enamel Hammer B/o #2	12394	10678	A/A
11-16-88	446	Commercial metals Chippings	40688	10691	A/A
"	447	ACO Scrap metal Turnings	1956	10689	A/A
"	448	Commercial metals Bronzetta Flat Copper B/o #2	10562	10675	ost.
"	449	Pacific H&F Corrosion Solids B/o mill	4624	10690	ost.
"	77450	Schumann Large Cu Solids & Slag	20190	10686	ost.
"	451	J. Throckmorton Cu Wrecks W/Fe B/o Rot #1	3936	10687	ost.
"	452	" enamel HW on Spools B/o lt.	1098	10687	A/A
"	453	Commercial metals Dirty Cu Rods B/o Rot #1	644	10700	ost.
"	454	" Motor Windings B/o #2	3618	10688	A/A
"	455	Southern Scrap Contamination #2	9158	10695	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
10619	A/A	96.02	1.97	Balance is Sn, Dirt, Oxide, Paint.					14762
10620	Est.	97.0		Balance is Grease, Dirt, Oxide.					14763
10624	Est.	97.0		Balance is Burnt Insulation, ASH, Oxide, Solder.					14766
10625	Est.	99.0		Balance is Corrosion, Dirt, Oxide.					14765
10634	A/A	94.34		Balance is Dirt, ASH, Oxide.					14768
10638	A/A	98.68		Balance is Sn, Al, Zn, Dirt.					14769
10652	Est.	99.0		Balance is Burnt Plating, Burnt Insulation, ASH, Oxide. (1/3 Rot 2/3 mill)					14781
10652	A/A	91.97		Balance is ASH, Oxide, mica, fiberglass.					14780
10651	Est.	95.0		Balance is Dirt, Oxide, Slag					14779
10648	Est.	88.0		Balance is Al Paint Residue, Sludge					14778
10640	Est.	88.0		Balance is Fe, Corrosion					14777
10647	A/A	98.49		Balance is Pb, Sn, Al, Zn, Dirt.					14775
10646	A/A	99.04		Balance is Oil, Dirt.					14774
0643	A/A	99.87		Balance is Oxide					14773
10639	A/A	85.21		Balance is Sn, Ni, Fiber					14771
10655	A/A	99.15		Balance is Fe, Dirt, Oxide.					14783
10670	Est	97.0		Balance is Brass, Stone					14794
0670	A/A	97.55		Balance is Mica, fiberglass, ASH, Oxide.					14795
10665	Est.	92.0		Balance is Burnt Insulation, Silicon Rubber, Enamel, Solder, Dirt, Oxide.					14790
10665	Est.	97.0		Balance is Dirt, Oxide.					14789
0668	Est.	88.0		Balance is Solder, Plating, Dirt, Oxide, Corrosion					14798
0668	A/A	98.11		Balance is Dirt, Fe					14799
0663	A/A	99.33		Balance is Fe, Dirt.			Dry Basis	1.3	14788
0663	A/A	98.29		Balance is Pb, Sn			Lt. Copper Item		14791
0669	A/A	92.93		Balance is Enamel, Plastic					14792
0673	Est.	80.0		Balance is Paper, Wood, Enamel, Plastic, Oil, fiberglass					14797
10677	A/A	93.52		Balance is Cu, Fe, Si, Dirt.			Dry - no oil	—	14451
0677	Est.	88.0		Balance is Plating, Solder, Dirt, Oxide, Corrosion.					14452
0661	A/A	98.98		Balance is Zn					14454
0681	A/A	92.49	3.56	Balance is Sn, Dirt,					14453
0682	A/A	90.31		Balance is Ni, Al, Oxide, Slag,					14456
0675	A/A	99.89		Balance is Dirt.			Dry Basis	1.0	14455
0678	A/A	93.88		Balance is Enamel, Solder, plating, ASH, Burnt Insulation, Dirt, Plastic					14800
0691	A/A	98.59		Balance is Sn, Al, Dirt.					14460
0689	A/A	99.17		Balance is Dirt, Fe			Dry Basis	3.5	14461
0675	Est.	92.0		Balance is Solder, Paint, Oxide.					14457
0680	Est.	98.0		Balance is Corrosion, Oxide, Plating					14458
0686	Est.	96.0		Balance is Slag, Refractory, Oxide.					14462
0687	Est.	97.0		Balance is Fe, Oxide					14464
0687	A/A	89.44		Balance is Enamel, Plastic					14463
0700	Est.	97.0		Balance is Dirt, Oxide, Grease					14474
0688	A/A	92.65		Balance is Enamel, Plastic, Insulation					14459
0695	A/A	91.30		Balance is Burnt Insulation, ASH, Oxide, Solder, Fe, Zn, Dirt					14473

DATE	ASSAY No	SHIPPER & MATERIAL	WT	LOT No.	Sn
11-16-88	77456	KWA Sn Plates Bus Bar	4524	10690	est.
"	457	" #2 Cu Solids Corroded	2088	10690	A/A
"	458	" Cu Cuttings & Fines	1550	10690	A/A
"	459	Commercial metals Choppings	48770	10693	A/A
"	77460	" Choppings	44803	10698	A/A
"	461	KWA Cu Turnings	9142	10690	A/A
"	462	" Sn Plates Wire	13268	10690	est.
"	463	" Mica Copper	5230	10690	A/A
11-17-88	464	Auto Shredder Foil Bolt.	2560	10701	A/A
"	465	Steinen-Lift Cu tube w/ Fines	2606	10706	A/A
"	466	Summit Steel Small Gauge wire B/A mill	6226	10708	A/A
"	467	Gulf Metals Choppings	46320	10721	A/A
"	468	Hugo Neu #2 Shredder Scrap	21287	10726	A/A
"	469	Westbank Contaminated #2	14260	10719	A/A
"	77470	Ferrous P&T Refill Bands w/mica B/A mill	728	10728	A/A
"	471	" Castings B/A mill	601	10728	est.
"	472	Great Western Contaminated #1	1424	10711	est.
"	473	Luntz Plastic Coils	2822	10713	A/A
11-19-88	474	Alton Co HDC w/Zn	7774	10731	A/A
"	475	Commercial metals Wave Guides B/A Ref #1	2486	10735	est.
"	476	" Cu Cuttings w/Fines B/A Ref #1	3730	10735	A/A
"	477	" Radiators B/A Lt.	394	10735	est.
"	478	Commercial metals Choppings	40700	10736	A/A
11-22	479	Pacific H&F Motor Wind w/Mica 1	3224	10733	A/A
"	77480	Rich Metals Brig Wire B/A 1M	1954	10737	est.
"	481	Texas H&F Brig Lt Cu	8720	10739	est.
"	482	KWA Mica Cu mixed Transformer coil mica, [illegible]	4801	10741	A/A
"	483	" Solids w/ Fines	3358	10741	A/A
"	484	" Turns B/A 2	5090	10741	A/A
"	485	Comm Metal Cu Chops	36456	10746	A/A
"	486	" " Tailings B/A Cu Chops	4252	10746	A/A
"	487	Winco Coax B/A 2	5202	10749	A/A
"	488	Standard I&M Cu Bolts w/Fe B/A 1M	1260	10748	A/A
"	489	" " Cu Tubes w/Fines B/A 1M	492	10748	A/A
"	77490	Porter Bros TWF B/A Lt	990	10749	A/A
"	491	Pacific H&F Turns B/A 2	15410	10757	A/A
"	492	KWA Cu Ni Solid Mini Sample	—	—	A/A
11-23-88	493	Gulf Metals Choppings	43497	10773	A/A
"	494	" Choppings	42942	10766	A/A
"	495	" Choppings	42057	10758	A/A
"	496	" Choppings	44451	10755	A/A
"	497	Commercial metals Threaded Tube B/A mill	~5000	10756	A/A
"	498	Webster City I&M Shavings	1872	10763	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
10690	est.	99.0		Balance is Plastic					14468
10690	A/A	96.98		Balance is Corrosion					14470
10690	A/A	99.86		Balance is Dirt.		17.31% Fines	Dry Basis	0.2	14471
10695	A/A	98.45		Balance is Sn, Al, Dirt.					14465
10698	A/A	98.20		Balance is Al, Zn, Sn, Dirt.					14472
10690	A/A	98.10		Balance is Dirt			Dry Basis	0.8	14467
10690	est.	99.0		Balance is plastic					14469
10690	A/A	88.57		Balance is micro, fiberglass, Insulation.					14466
10701	A/A	92.85		Balance is Pb, Sn, oil, Dirt.					14475
10706	A/A	99.66		Balance is Dirt.		32.24% Fines	Dry Basis	0.9	14476
10708	A/A	98.15		Balance is Burnt Insulation, Dirt, Oxide, Pb Corrosion					14477
10721	A/A	97.96		Balance is Ni, Al, Sn, Plastic, Dirt, Zn					14481
10726	A/A	94.0		Balance is Zn, Pb, Sn, Al, Dirt,					14484
10719	A/A	88.49		Balance is ASA, Oxide, Dirt, Fiber, Burnt Insulation.					14482
10728	A/A	93.95		Balance is micro, Sn, Pb, Oxide					14485
10728	est.	98.0		Balance is Bronze, plastic					14483
10711	est.	97.0		Balance is Burnt Insulation, Oxide, Corrosion, Dirt.					14480
10713	A/A	82.61		Balance is plastic, Enamel, Insulation					14478
10731	A/A	98.69		Balance is Zn, Dirt, Oxide					14490
10735	est.	97.0		Balance is Plastic, Dirt, Oxide					14487
10735	A/A	99.80		Balance is Dirt.		10.3% Fines	Dry Basis	0.6	14489
10735	est.	88.0		Balance is Dirt, Oxide, Corrosion, Solder					14488
10736	A/A	98.43		Balance is Fe, Ni, Sn, Plastic					14486
10733	A/A	93.86		Balance is micro, fiberglass, ASA, Oxide					14494
10737	est.	99.0		Balance is Oxide, Oil					14496
10739	est.	85.0		Balance is Tar, Solder, Dirt, Oxide, Corrosion, Paint					14491
10741	A/A	89.45		Balance is micro, fiberglass, Fiber wrapping, Oil, wood, Enamel				paper	14492
10741	A/A	99.88		Balance is Dirt.		31.92% Fines	Dry Basis	0.9	14493
10741	A/A	98.69		Balance is Dirt			Dry Basis	4.1	14495
10746	A/A	98.36		Balance is Al, Sn, Zn, Dirt.					14497
10746	A/A	96.13		Balance is Al, Zn, Sn, Plastic, Dirt					14498
10747	A/A	85.55		Balance is Dirt, ASA, Oxide, Corrosion, Burnt Insulation					14499
10748	A/A	96.45		Balance is Fe, Pb, Sn, Dirt, Oil					14500
10748	A/A	99.90		Balance is Dirt.		9.8% Fines	Dry Basis	0.8	14652
10749	A/A	92.21			6.0	Balance is Sn, Fe, Dirt.			14653
10757	A/A	97.73		Balance is Dirt, Oxide, Corrosion					14656
—	A/A	68.12		Balance is Ni					—
10773	A/A	97.93		Balance is Sn, Al, Zn, Plastic, Dirt					14674
10766	A/A	98.41		Balance is Sn, Al, Plastic, Dirt.					14665
10758	A/A	98.45		Balance is Sn, Pb, Ni, Al, Dirt					14657
10755	A/A	98.54		Balance is Ni, Sn, Al, plastic, Dirt.					14655
10756	A/A	90.67		Balance is Fe, Dirt, Oxide, Corrosion.					15701
10763	A/A	98.73		Balance is Oxide, Dirt.			Lt. Copper Stain		14659

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DATE	ASSAY No.	SHIPPER & MATERIAL	WT.	LOT No.	S
11-23-88	77499	Sloan metals Dirty Solids B/a mill	2508	10761	est.
"	77500	" Plates Bus Bar B/a mill	2540	10761	est.
"	501	Moskowitz Dirty Tube B/a Ref #1	1426	10764	A/A
"	502	" Printers Plates	380	10764	est.
"	503	" Trolly wire	1884	10764	A/A
"	504	" Enamel wire w/insulation B/a #2	5552	10764	A/A
"	505	G. Cotton Turnings	506	10765	A/A
"	506	Pidnos Briquettes Sheets A/a #2	2606	10767	est.
"	507	" Bonnes B/a #2	1648	10767	A/A
"	508	" TWS B/a #2	11456	10767	A/A
"	509	KWA Turnings B/a #2	4366	10768	A/A
"	77510	" mica Cu	3892	10768	A/A
"	511	" Plates wire	20142	10768	est.
"	512	Commercial metals Bus Bar B/a mill	40656	10770	est.
"	513	National Compressed Steel TWF B/a Lt.	1082	10771	A/A
"	514	C. Weissman mica Copper	480	10769	A/A
11-25-88	515	Gulf Metals Large Electrical Heaters	14530	10772	est.
"	516	Chatham I&M Lt. Copper B/a mill	2792	10778	est.
"	517	Gulf Metals Chappings	45158	10776	A/A
"	518	Lyell metals Small Gauge wire B/a mill	4552	10777	A/A
"	519	Texas H&M TWF B/a #2	2968	10783	A/A
"	77520	Steiner-Litt Tube w/cuttings B/a mill	3588	10784	A/A
"	521	W. Silver Enamel wire B/a #2	1232	10787	A/A
"	522	" Contaminates #2	8584	10787	est.
"	523	Southern Metal Processing Chappings	~1000	10788	A/A
"	524	Lucky Penny Contaminates #1	2096	10791	est.
"	525	" Oily Bolts & Plugs B/a mill	12580	10791	A/A
"	526	" Turnings B/a #2	20389	10791	A/A
"	527	Rich Metals Motor Windings B/a Varnish Cu	3722	10796	A/A
"	528	" Electrical Switches B/a #2	~1000	10796	est.
"	529	Kirschbaum-Krupp Turnings B/a mill	276	10797	est.
"	77530	" Borings	630	10797	A/A
"	531	C&M Coaxial Cable B/a #2	1348	10799	A/A
"	532	Contaminates #2	2594	10799	A/A
"	533	Nelson I&M Threaded Tube B/a mill	1248	10801	A/A
"	534	Commercial metals Tube w/fins B/a mill	1782	10803	est.
"	535	Commercial metals Chappings	40728	10806	A/A
"	536	Commercial metals Dirty Solids	1896	10808	est.
"	537	Commercial metals Chappings	40720	10815	A/A
"	538	Gulf metals Chappings	46074	10822	A/A
"	539	Gulf Metals Chappings.	42240	10826	A/A
11-28-88	77540	ACE Lt. Copper B/a #2	944	10816	est.
"	541	Commercial metals Reactors B/a #2	2420	10803	est.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
10761	est.	99.0		Balance is	Dirt, oxides, corrosion				14658
10761	est.	98.0		Balance is	plating, ox, solder				15102
10764	A/A	98.03		Balance is	Dirt, oxides				14664
10764	est.	99.0		Balance is	Paint, oxides, dirt.				14660
10764	A/A	99.78		Balance is	Dirt, oxides				14661
10764	A/A	96.48		Balance is	corrosion, insulation				14663
10765	A/A	96.18		Balance is	Fe, Dirt, etc		Dry Basis	1.0	14662
10767	est.	94.0		Balance is	solder, Zn, plating, Paint, Dirt, oxides				14668
10767	A/A	99.18		Balance is	Dirt, oxides.				14667
10767	A/A	98.98		Balance is	Solder				14666
10768	A/A	99.12		Balance is	Dirt		Dry Basis	2.1	14673
10768	A/A	93.17		Balance is	mica, Chemwrapping, fiberglass				14672
10768	est.	99.0		Balance is	Plating, oxides				14669
10770	est.	99.8		Balance is	oxides.				14670
10771	A/A	90.39	3.35	Balance is	Sn, Dirt, oxides.				14671
10769	A/A	89.15		Balance is	Paint insulation, corrosion, plastic				14681
10772	est.	90.0		Balance is	Fe.				15103
10778	est.	99.0		Balance is	oxides,		Lt. Copper Dirt		14680
10776	A/A	98.68		Balance is	Ni, Al, Sn, Plastic, Dirt.				14676
10777	A/A	97.07		Balance is	corrosion, ASH, oxides				14675
10783	A/A	93.39	3.99	Balance is	Sn, Dirt, oxides				14677
10784	A/A	99.88		Balance is	Dirt.	5.53% Fines	Dry Basis	0.4	14678
10781	A/A	98.32	2.21	Balance is	corrosion, Plastic, Fe, Ni, Ceramic				14683
10787	est.	92.50		Balance is	mica, Solder, corrosion, Paint insulation, Dirt, oxides.				14684
10788	A/A	88.32		Balance is	Sn, Pb, Al, Zn, Ni, Fe, Plastic, Dirt, corrosion.				14685
10791	est.	97.0		Balance is	Al, Solder, insulation, Dirt, oxides.				14691
10791	A/A	99.91		Balance is	Dirt.		Dry Basis	0.9	14690
10791	A/A	95.30		Balance is	Fe, Dirt		Dry Basis	2.0	14692
10796	A/A	88.35		Balance is	insulation, corrosion, mica.				14686
10796	est.	96.0		Balance is	Solder, oxides. Ceramic				14687
10797	est.	98.0		Balance is	oxides. Dirt. oil		Lt. Copper Shavings		14696
10797	A/A	94.93		Balance is	Fe. Al, Dirt		Dry - no oil		14695
10799	A/A	94.26		Balance is	Dirt, ASH, oxides, Corrosion				14694
10799	A/A	90.73		Balance is	insulation				14693
10801	A/A	98.58		Balance is	oxides, Corrosion				14688
10803	est.	98.0		Balance is	oxides, Dirt, Al				14698
10806	A/A	98.42		Balance is	Sn, Zn, Al, Ni, Dirt				14699
10808	est.	96.0		Balance is	plating, Solder, Burning, Dirt, oxides, insulation				14700
10815	A/A	98.14		Balance is	Sn, Al, Zn, Dirt				14697
10822	A/A	98.20		Balance is	Sn, Al, Ni, Dirt, Zn, plastic				15104
10826	A/A	97.93		Balance is	Sn, Al, Ni, Dirt, Zn, plastic				15105
10816	est.	88.0		Balance is	Zn, Paint, Solder, plating, Dirt, corrosion, oxides				15106
10803	est.	88.0		Balance is	Dirt, oxides, Corrosion				15107

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Date	Assay No	Shipper & Materials	Wt	Lot No.	Sn
11-28-88	77542	Texas H&M Enamel wire B/a #2	2440	10825	A/A
"	543	Kronick Turnings B/a #2	6350	10795	A/A
"	544	Contamination #2	1402	10795	A/A
"	545	Mason City I&M Contamination #2	976	10820	est.
"	546	Alton Ci Plates Clips	424	10823	A/A
"	547	Metal Recycling Contamination #1	1792	10830	est.
"	548	" Lt. Copper B/a mill	328	10830	est.
"	549	" Contamination #2	1958	10830	est.
"	77550	American I&S Radiators B/a #2	2062	10833	est.
11-29-88	551	Weiser I&M Welding Tips	1462	10845	A/A
"	552	Bultema Bros Plates wire B/a #2	862	10843	A/A
"	553	Herschfield Radiators B/a Lt.	2234	10835	est.
"	554	" Turnings	708	10835	A/A
"	555	Urman-Howell Solids B/a Ret #1	2258	10834	est.
"	556	" Plates Novelos B/a mill	1228	10834	A/A
"	557	National Compressor Store Threaded Tube B/a mill	24716	10839	A/A
"	558	" Dirty Solids B/a ret #1	1370	10839	est.
"	559	Luntz Cu Strips w/Lacquer B/a #2	~10,000	10840	A/A
"	77560	Fisher-Travanse #2 Chippings	13080	10842	A/A
"	561	" #1 Chippings	1824	10842	A/A
"	562	" Chippings w/Brass	5152	10842	A/A
"	563	O'Dells Radiators B/a Lt.	892	10857	est.
"	564	Commercial metals Chippings	40738	10854	A/A
"	565	Ace Scrap metal Turnings	576	10859	A/A
"	566	" Plates wire	762	10862	est.
"	567	" Turnings	1042	10862	A/A
"	568	Commercial metals Painted Solids B/a Ret #1	4452	10862	est.
"	569	" Plates Sheets B/a Lt.	3462	10862	A/A
"	77570	Ace Scrap metal Solids w/Fe B/a Bus Bar	3504	10848	est.
"	571	" Mica Copper B/a 90% ABS	2778	10848	A/A
"	572	Luntz Turnings	1108	10846	A/A
11-30-88	573	Ace Scrap metal Turnings	750	10860	A/A
"	574	" 90% ASB	1038	10860	A/A
"	575	" #1 Ret w/Fe	2360	10860	est.
"	576	Kronick Contamination #2	3472	10863	A/A
"	577	Grossman Tube Cuttings w/Fines B/a mill	40756	10865	A/A
"	578	Columbus metals Molly wire B/a HDC	1742	10866	A/A
"	579	Southern Scrap Threaded Tube B/a mill	7000	10868	A/A
"	77580	J. Solotkow Contamination #2	1816	10869	A/A
"	581	Summit Store Motor Windings B/a #2	1334	10871	A/A
"	582	" Turnings	4126	10871	A/A
"	583	Commercial Metals Briquettes wire B/a Ret #1	7234	10875	est.
"	584	" Turnings	2134	10875	A/A

OT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
10825	A/A	97.98		Balance is enamel, Oxide.					15109
10795	A/A	98.58		Balance is Fe, Dirt.			Dry Basis	2.4	15111
0795	A/A	90.75		Balance is Ni, Dirt, Oxide.					15112
10820	est.	88.0		Balance is Burnt Insulation, Ash, Oxide, Dirt, Corrosion.					15108
10823	A/A	96.60		Balance is Sn, Ni, Oil			Dry Basis	0.3	15110
10830	est.	97.0		Balance is Solder, Dirt, Oxide, Corrosion, Burnt Insulation.					15120
10830	est.	92.0		W. Copper Foil					15119
10831	est.	92.0		Balance is plating, Solder, enamel, mica, oxide, Dirt, Burnt Insulation					15118
10833	est.	88.0		Balance is Oil, Dirt, Oxide, Corrosion, Solder					15113
0845	A/A	99.82		Balance is Oxide.					15129
10843	A/A	78.44			~10.0	Balance is Tape, plastic			15123
0835	est.	88.0		Balance is Corrosion, Dirt, Oxide, ~~Solder~~ plating					15130
0835	A/A	94.79		Balance is Sn, Fe, Dirt.			Dry - no oil	—	15128
10834	est.	97.0		Balance is plating, Solder, oil, Dirt, Oxide.					15116
0834	A/A	98.05		Balance is Al, Sn					15115
0839	A/A	98.77		Balance is Dirt, Oxide, Scale, Fe.					15127
0839	est.	97.0		Balance is Grease, Dirt, Oxide.					15126
0840	A/A	93.69		Balance is plastic, Fiberwrapping					15121
0842	A/A	94.56		Balance is Sn, Pb, Al, Zn, Dirt, plastic, enamel.					15122
0842	A/A	98.52		Balance is Pb, Ni, Zn, Sn, Dirt.					15124
0842	A/A	95.63		Balance is Zn, Sn, Al, Pb.					15125
0857	est	88.0		Balance is Oxide, Corrosion, Dirt, Solder					15135
854	A/A	98.54		Balance is Sn, Ni, Al, Dirt.					15133
859	A/A	99.25		Balance is Oil, Oxide, Dirt.			W. Copper Item		15143
0862	est.	96.0		Balance is plating					15142
862	A/A	99.15		Balance is Oil, Oxide, Dirt.			W. Copper Item		15139
62	est	97.0		Balance is paint, plating, Solder, Oxide					15141
62	A/A	82.66	15.98	Balance is Oxide.					15140
848	est.	96.0		Balance is Fe, Plating, Solder, Dirt, Oxide					15131
848	A/A	92.42		Balance is mica, fiberglass, Oxide, Ash					15132
846	A/A	98.01		Balance is Cr, Dirt.			Dry - no oil	—	15134
860	A/A	99.10		Balance is Oxide, Oil, Dirt.			W. Copper Item		15137
60	A/A	92.86		Balance is mica, fiberglass, Ash, Oxide					15136
60	est	96.0		Balance is Fe, Solder, Dirt, Oxide.					15145
63	A/A	84.33		Balance is Fe, Pb, Al, Dirt, Oxide.					15144
65	A/A	99.51		Balance is Dirt.		9.7% Fines	Dry Basis	0.3	15148
66	A/A	99.68		Balance is Oxide, Dirt.					15146
68	A/A	98.09		Balance is Dirt, Oxide, Scale					15150
9	A/A	91.95		Balance is Dirt, Oxide, Corrosion, Ash, Burnt Insulation.					15149
71	A/A	90.67		Balance is enamel, plastic, Insulation, Adhesive					15201
71	A/A	89.48		Balance is Ni, Fe, Dirt, Al			Dry - no oil	—	15202
75	est.	97.0		Balance is Ash, Oxide, Corrosion, Dirt, Burnt Insulation, & Plating					15206
75	A/A	96.68		Balance is Si, Dirt.			Dry Basis	6.3	15205

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DATE	ASSAY No.	SHIPPE & MATERIAL	WT.	LOT No.	SO
11-30-88	77585	Federal Dist & Fe Filters	~500	10872	ust.
"	586	Shine Bros Chippings	41972	10874	A/A
"	587	W. Sloan Contam wire B/A #2	~25000	10876	A/A
"	588	" Contaminated #2	~5000	10876	A/A
"	589	KWA Cu w/mica	5429	10883	A/A
"	77590	" #2 platen wire	9496	10883	ust.
"	591	Commercial Metals Chippings	40744	10885	A/A
12-1-88	592	Summit Steel Burnt Small Gauge wire B/A mill	12772	10889	A/A
"	593	" Mica Cu B/A mill	1118	10889	N/A
"	594	Sol Alman Guardrail	478	10890	A/A
"	595	Alton Carbon Stainless Bushing	756	10893	ust.
"	596	" Hammer Heads B/A Ret #1	1866	10893	ust.
"	597	" Cu Shot B/A #2	416	10893	ust.
"	598	Gachman Welding Tips B/A mill	5004	10895	ust.
"	599	Stanaard I & M Lt. Cu B/A #2	1452	10900	ust.
"	77600	Alton Co Corrosion Bolts B/A #2	1282	10901	ust.
"	601	American S&S Thermocouple Tubes B/A mill	500	10902	ust.
"	602	Lunt Z Turnings	~1000	10903	A/A
"	603	Gachman Foil	—	—	A/A
"	604	" Solid	—	—	A/A
12-5-88	605	Alter Lt. Cu B/A2	3858	10901	ust.
"	606	Shine Bros Enam HW B/A2	2666	10905	A/A
"	607	" " Cu Chops	41842	10909	A/A
"	608	Halvor 105 #2 Insul (Mica Cu) TLK	3042	10910	A/A
"	609	" " TWF B/A2 "	662	10910	A/A
12-6-88	77610	Goldberg Lg Castings w/Refr Targ (BA Lt)	20998	10853	A/A
"	611	Sol Alman Guyers B/A 1 Mill	1186	10912	ust.
"	612	" Trolley Wire B/A 1 M	506	10912	A/A
"	613	" Refill Brass W/Mica B/A 1M	1210	10912	A/A
"	614	Comm Metals Cu Chops	40704	10914	A/A
"	615	So Scrap Cu Plates	36040	10915	A/A
"	616	Comm Metals Cu Chops	40684	10919	A/A
"	617	" " TWF & Rads B/A Cu Coolers	2150	10922	A/A
"	618	" " Cu Chops	40702	10923	A/A
"	619	Wimco Fe Filters B/A 2	~1000	10924	A/A
"	77620	" B Foil B/A 2	15000	10924	A/A
"	621	Pacific H&F Mica Cu Motor Winding	9416	10927	A/A
"	622	Rich Metals #2 Varnished Wire	7848	10928	A/A
"	623	Ace B Foil B/A Lt	878	10929	ust.
"	624	Sumer Enam Wire on Spools B/A 2	1434	10934	A/A
12-7-88	625	Goldberg Turns B/A 2	20340	10853	A/A
"	626	Phillips F&W Brig Tubes B/A 1M	1052	10939	ust.
"	627	Strauss/Wimco Fe Filters B/A2	~5000	10940	A/A

ST No	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
0872	est.	50.0		Balance is	Fe, Dd, Silica Cor				14551
0874	A/A	98.53		Balance is	Sn, Al, Zn, Dirt				15-147
.0876	A/A	90.99		Balance is	plastic, enamel				15-203
10876	A/A	91.06		Balance is	Zn, Dirt, ash, oxides		(wire Y/Brass el.pl)		15-204
0883	A/A	94.19		Balance is	Dissolution				15-208
0883	est.	99.0		Balance is	Platinum				15-207
0885	A/A	98.68		Balance is	Sn, Al, Ni, Plastic, Dirt.				15-209
0889	A/A	97.18		Balance is	ash, oxides, Rust Dissolution.				15-211
0889	A/A	81.36		Balance is	mica, Glass, Dissolution				15-212
0890	A/A	95.74		Balance is	Sn, Mn, Fe				15-210
0893	est.	85.0		Balance is	Graphite, Zn, Pb				15-215
0893	est.	97.0		Balance is	Dirt, oxides.				15-216
0893	est.	90.0		Balance is	Dirt, oxides, Pb				15-214
0895	est.	92.0		Balance is	Stone				15-213
0900	est.	92.0		Balance is	Solder, Tape, Dirt, oxides, Paint				15-218
0901	est.	92.0		Balance is	Dirt, oxides, Dissolution.				15-220
10902	est.	95.0		Balance is	Dirt, oxides, Corrosion				15-217
1903	A/A	99.20		Balance is	Fe, Al, Dirt		Dry Flacs	5.6	15-219
—	A/A	97.64		Balance is	Be				—
—	A/A	97.80		Balance is	Ni				—
0901	est.	92.0		Balance is	Dirt, ash, oxides.				15222
1905	A/A	91.68		Balance is	enamel				15221
1909	A/A	98.62		Balance is	Sn, Al, Zn.				15223
1910	A/A	93.41		Balance is	mica, Glass, ash, oxides				15224
1910	A/A	89.51	3.45	Balance is	Sn, Fe, Dirt, oxides, Corrosion.				15225
0853	A/A	96.53		Balance is	Si, mn,	Dissolves, only	Dirt 57. Sho, Rubbery		15226
0912	est.	96.0		Balance is	Dirt, oxides.				15230
1912	A/A	99.75		Balance is	Dirt, oxides.				15228
10912	A/A	97.84		Balance is	mica				15225
10914	A/A	98.06		Balance is	Pb, Sn, Al, Zn, Dirt,	Plastic			15231
10915	A/A	99.89		Balance is	oxides.		Dirt		15234
0919	A/A	98.85		Balance is	Pb, Sn, Al,				15232
0922	A/A	98.07		Balance is	Pb, oxides, Dirt.				15235
1923	A/A	98.97		Balance is	Zn, Sn, Al.				15233
1924	A/A	88.46		Balance is	Stone, Solder, Brass, Paint				15241
1924	A/A	93.58		Balance is	ash, oxides, Dirt, Rust	Dissolution			15242
1927	A/A	93.54		Balance is	mica, Glass, enamel				15237
1928	A/A	97.70		Balance is	enamel				15236
1929	est.	90.0		Balance is	ash, oxides, Corrosion		Rust Dissolution.		15238
1934	A/A	83.77		Balance is	paper, Plastic, enamel				15239
1853	A/A	99.01		Balance is	Cu, Dirt		Dry - No oil	—	15227
1939	est.	97.0		Balance is	Dirt, oxides, Corrosion.				15243
1940	A/A	88.95		Balance is	Stone, Brass, Solder, paint, Rubber				15245

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Date	Assay No	Shipper & Material	WT	Lot No	Sn
12-7-88	77628	Fisher Plated Wire B/A 1 Ref	2970	10942	est.
"	629	Lone Star Thread Tubes B/A 1M	4250	10944	A/A
"	77630	" " Rads B/A Lt	1548	10944	est.
"	631	Alter Plated Cu Tubes & Bus Bars	1624	10948	est.
"	632	Comm Metals Rads B/A Lt	1548	10949	est.
"	633	Standard 1&M Rads B/A Lt	1184	10950	est.
"	634	Comm Metals Brig Wire B/A 1M	10242	10955	est.
"	635	" " Cu Solids B/A Br Bit	1174	10956	est.
"	636	" " B Foil B/A Lt	756	10956	A/A
"	637	Webster City I&M oily Punchings B/A mill	~2000	10960	A/A
"	638	" Briquettes Lt.	2104	10960	est.
"	639	J. Solotkow Threaded Tube B/A mill	4948	10961	A/A
"	77640	" Black Tube B/A mill	1870	10961	A/A
"	641	Ace Scrap metal Contaminates B/A #1 mill	9012	10963	est.
"	642	Boge I&M Enamel wire B/A #2	1190	10964	A/A
"	643	Same Bros Dirty Solids & Tubes B/A mill	1650	10965	est.
"	644	Commercial metals Chippings	40732	10966	A/A
"	645	Westbank Radiators	2520	10968	est.
"	646	" mica Copper	5290	10968	A/A
"	647	Luntz mica Copper	3178	10969	A/A
"	648	" Turnings B/A #2	~1000	10969	A/A
"	649	Commercial metals Lt. Copper B/A #2	1776	10975	est.
"	77650	Commercial metals Chippings	40724	10975	A/A
12-8-88	651	Metal Recycling enamel wire B/A #2	~3000	10972	A/A
"	652	McKinley Dirty Solids & Tubes B/A Ref #1	7674	10974	est.
"	653	" Briquettes #2	7180	10974	est.
"	654	Commercial Metals Borings	1298	10976	A/A
"	655	" Briquettes Burnt Platen wires B/A #1 Ref	2384	10976	est.
"	656	Jackson Tubes Turnings B/A #2	1324	10977	A/A
"	657	Fusselman Screens B/A Platen Cu	600	10980	A/A
"	658	Commercial metals Burnt Platen wires B/A mill	4501	10988	est.
"	659	C. Weissman Small Gauge wires B/A mill	1714	10991	est
"	77660	" Dirty Tube B/A mill	2230	10991	est.
"	661	Commercial metals TWF B/A Lt.	11712	10989	A/A
"	662	Commercial metals Turnings B/A Lt	201	10996	A/A
"	663	" Hairwire/Spools B/A Lt	1312	10996	A/A
"	664	" Enamel Hairwire B/A #2	3326	10996	A/A
"	665	Commercial metals Chippings	40722	11000	A/A
"	666	" Chippings	40720	11001	A/A
12-9-88	667	J. Solotkow Chippings	41407	10998	A/A
"	668	Asnor Painters Tank B/A #2	148	11005	est.
"	669	Concorde Trading Lt. Copper B/A #2	1066	11002	est.
"	77670	" Foil w/wire B/A #2	10,074	11002	A/A

LOT NO	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG NO.
10942	Ust.	99.0		Balance is	Plating				15244
0944	A/A	94.33		Balance is	Dirt, oxides, Corrosion				15246
0944	Ust.	88.0		Balance is	Solder, Plating, Dirt, oxides	Corrosion.			15247
0948	Ust.	98.0		Balance is	Plating				15248
0949	Ust.	88.0		Balance is	Solder, Plating, Dirt, oxides, Corrosion.				14552
0950	Ust.	88.0		Balance is	Solder, Dirt, Oxides, Corrosion.				15249
0955	Ust.	99.0		Balance is	oxides,				14553
0956	Ust.	97.0		Balance is	plating, Dirt, oxides,				14555
0956	A/A	91.76		Balance is	enamel, ASH, oxides, Dirt.				14554
0960	A/A	98.82		Balance is	Dirt, Stone		Dry Basis	0.46	14557
0960	Ust.	88.0		Balance is	Plating, Tin, Paint, Solder, Dirt, oxides.				14556
0961	A/A	97.65		Balance is	Fe, Dirt, Oxides, Corrosion.				14564
9961	A/A	88.13		Balance is	Fe, oxides, Ni-10%				14558
0963	Ust.	70.0		Balance is	ASH, Dirt, Corrosion, Paint Decomposition, Fe				14559
0964	A/A	96.35		Balance is	enamel				14562
0965	Ust.	97.0		Balance is	Dirt, oxides, Corrosion, plating				14560
0966	A/A	98.54		Balance is	Pb, Cu, Al, Dirt, Plastic, Dirt.				14561
0968	Ust.	90.0		Balance is	Zn, Solder, Dirt, oxides	Corrosion			14563
0968	A/A	95.63		Balance is	mica, enamel				14566
0969	A/A	88.48		Balance is	mica, fiberglass, ASH, oxides.				14567
0969	A/A	96.28		Balance is	Al2O3		Dry - No oil	—	14569
0975	Ust.	92.0		Balance is	Dirt, oxides, paint.				14568
0975	A/A	98.00		Balance is	Cu, Al, Zn, Pb, Plastic, Dirt				14570
0972	A/A	95.28		Balance is	enamel				14574
0974	Ust.	97.0		Balance is	Fe, Brass, Cu, Dirt, Oil (Worm-gear Remi)				14573
0974	Ust.	92.0		Balance is	Paint Decomposition, Dirt, ASH, oxides, Solder,				14576
0976	A/A	99.24		Balance is	Dirt, Cu		Dry Basis	2.7	14571
0976	Ust.	94.0		Balance is	Paint Decomposition, ASH, Dirt, Film, Dirt.				14572
0977	A/A	99.70		Balance is	Dirt.		Dry Basis	1.0	14575
0980	A/A	99.89		Balance is	oxides.				14577
0988	Ust.	98.0		Balance is	enamel, ASH, oxides.				14578
0991	Ust	98.0		Balance is	oxides, ASH, Dirt.				14579
0991	Ust.	98.0		Balance is	Dirt, oxides.				14580
0989	A/A	96.90	2.43	Balance is	Fe, Zn, Dirt, oxides				14581
0996	A/A	99.69		Balance is	Dirt		Dry Basis.	1.1	14582
0996	A/A	89.08		Balance is	enamel, plastic, paper.				14583
0996	A/A	98.13		Balance is	enamel				14584
1000	A/A	99.52		Balance is	Pb, Sn, Al, Cu, Zn, Dirt				14585
1001	A/A	98.40		Balance is	Pb, Sn, Al, Ni, Dirt.				14586
0998	A/A	98.06		Balance is	Pb, Sn, Al, Ni, Zn, Dirt				14587
1003	Ust.	94.0		Balance is	paint, oxides, Brazing				14590
1002	Ust.	92.0		Balance is	Solder, plating, paint, Dirt, oxides.				14588
1002	A/A	94.20		Balance is	Dirt, ASH, oxides				14589

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT. NO	Sn
12-12-88	77671	Krowicki Briquettes Resinators	2122	11018	est.
"	672	" Briquettes Lt. Copper	32840	11013	est.
"	673	Commercial metals Chippings	40744	11015	A/A
"	674	" Chippings	40706	11029	A/A
"	675	Ickpomino Steel Plant Copper	1096	11016	est.
"	676	" TWF	1252	11016	A/A
"	677	Trockman Turnings	339	11020	est.
"	678	" mica Copper	8160	11020	A/A
"	679	Commercial metals Chippings	40720	11022	A/A
"	77680	Acr Scrap metal Turnings	502	11023	A/A
"	681	Bow Stampon Small Gauge wire B/o mill	1150	11025	A/A
"	682	Sam Allen #2 Turnings	1124	11026	A/A
"	683	Shiro Bros Cu Chippings	42380	11018	A/A
"	684	" Kistler Units B/o #2	1392	11018	A/A
"	685	National Compressor Steel Rod Mill Samples	—	—	A/A
"	686	" Foil Mill Samples	—	—	A/A
12-13-88	687	Shiro Bros. Chippings	41146	11032	A/A
"	688	Midwest Steel Resistors B/o lt.	736	11034	est.
"	689	Sabel Steel Dirty Tubing B/o mill	1732	11012	A/A
"	77690	Sadoff I&M #1 Cu Clips	5860	11033	A/A
"	691	C. Wossman Small Gauge wire B/o mill	1614	11036	A/A
"	692	" Contamination #2	1044	11036	A/A
"	693	Midwest I&M TWF B/o lt.	3020	11040	A/A
"	694	Commercial metals Chippings	40720	11042	A/A
"	695	Commercial metals Contamination #2	3922	11052	A/A
12-14-88	696	P&W Cu & Brass Shapes (Commercial Brass)	2966	11041	A/A
"	697	Shiro Bros RFU B/o #2	3878	11054	A/A
"	698	" Briquettes Lt. Copper	3420	11054	est.
"	699	Schupow Langer Casting B/o mill	18582	11055	A/A est.
"	77700	" Briquettes Foil B/o #2	8244	11055	A/A est.
"	701	" Briquettes Lt.	3612	11055	est.
"	702	Shiro Bros Chippings	42286	11056	A/A
"	703	Kroeschbaum-Krupp Wire w/Plastic wire	~1000	11057	A/A
"	704	" Enamel wire	~1000	11057	A/A
"	705	Louisville Scrapp mica Copper	5946	11058	A/A
"	706	Alton Co Plating Foil B/o #2	640	11059	A/A
"	707	Commercial metals Resistors B/o #2	2330	11061	est.
12-15-88	708	Rifkin Briquettes wire B/o mill	26238	11078	A/A est.
"	709	F. Poelmann Heat exchanger B/o #2	850	11050	A/A est.
"	77710	" Turnings	664	11050	A/A A/A
"	711	" New Copper Punchings (Lt. Copper Stm)	4785	11050	A/A A/A
"	712	Moskowitz Dirty Silicon B/o mill	1572	11072	A/A est.
"	713	" Contamination #1 Bolts	730	11072	A/A A/A

ST. No	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG NO.
78	est.	88.0		Balance is	Solder, Dirt, Oxides, Corrosion				14595
1013	est.	88.0		Balance is	Tar, Solder, Paint, Dirt, Oxides, Fe, Zn				14594
1015	A/A	97.71	1.52	Balance is	Ni, Sn, Al, Dirt.				14591
1029	A/A	95.51	1.16	Balance is	Ni, Sn, Zn, Si, Dirt.				15151
11016	est.	94.0		Balance is	Dirt, Oxides				14592
11016	A/A	92.61	2.30	Balance is	Sn, Dirt, Oxides, Corrosion.				14593
11020	est.	90.0		Balance is	Organic				14597
11020	A/A	93.79		Balance is	mica, ash, Oxides, Organic				14596
1022	A/A	98.48		Balance is	Pb, Al, Sn, Dirt.				14600
1023	A/A	99.56		Balance is	Dirt.		Dry - No O.C	—	15123
1025	A/A	98.71		Balance is	Ash, Oxides, Paint Organic				15250
1026	A/A	95.06		Balance is	Sn, Mn, Dirt		Dry Basis - No O.C	—	15152
11018	A/A	98.69		Balance is	Sn, Al, Dirt.				14598
11018	A/A	95.93		Balance is	Sn, Dirt, Organic				14595
—	A/A	48.14		Balance is	Ni				—
—	A/A	69.19		Balance is	Zn				—
1032	A/A	98.95		Balance is	Sn, Al, Zn, Dirt.				15154
1034	est.	88.0		Balance is	Plating, Solder, Dirt, Oxides				15155
1012	A/A	98.34		Balance is	Dirt, Oxides, Corrosion				15157
11083	A/A	99.43		Balance is	Dirt		Dry Basis	0.6	15164
1036	A/A	99.16		Balance is	Ash, Oxides				15156
1036	A/A	89.10		Balance is	Ash, Oxides, Corrosion, Paint Insulation				15160
1040	A/A	86.24	2.52	Balance is	Sn, Dirt, Oxides, Corrosion.				15159
1042	A/A	98.27		Balance is	Pb, Ni, Sn, Al, Dirt				15162
1052	A/A	92.61		Balance is	Pb, Ash, Organic, Corrosion, Paint Insulation.				15163
1041	A/A	83.04	6.84	Balance is	Sn, Si, Zn				15158
1054	A/A	96.75		Balance is	Sn, Organic, Plastic				15169
1054	est.	88.0		Balance is	Tar, Solder, Paint, Dirt, Oxides.				15168
1055	est	98.0		Balance is	Oxides, Slag				15172
1055	est.	92.0		Balance is	O.C, Oxides		Lt. Copper Film		15171
1055	est.	88.0		Balance is	Paint Solder, Dirt, Tar, Plating, Oxides				15170
1056	A/A	98.61		Balance is	Sn, Al, Dirt				15165
1057	A/A	91.68		Balance is	Zn, Dirt, Oxides.				15176
1057	A/A	95.49		Balance is	Organic				15177
1058	A/A	88.48		Balance is	mica, Fiberglass, Insulation.				15173
1059	A/A	97.95		Balance is	Sn, Pb		Lt. Copper Film		15175
11061	est.	90.0		Balance is	Solder, Plating, Dirt, Oxides, Corrosion				15180
1078	est.	99.0		Balance is	Oxides, O.C				15187
1050	est.	88.0		Balance is	Fe, Corrosion, Scale				15188
11050	A/A	99.88		Balance is	Oxides		Dry - No O.C	—	15166
11050	A/A	99.80		Balance is	Dirt.	0.6% Al	Dry Basis	0.5	15183
11072	est.	98.0		Balance is	O.C, Oxides, Dirt, Refractory				15184
11072	A/A	99.06		Balance is	Sn, Dirt, Oxides.				15186

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	Sn
12-15-88	77714	Southern Scrap mica Copper B/o #2	~4000	11062	A/A
"	715	Alton Co Enamel Nichrome	~5000	11067	A/A
"	716	Commercial metals Chippings	41008	11074	A/A
"	717	" Chippings	40738	11068	A/A
"	718	Silver Bros Chippings	41750	11070	A/A
12-16-88	719	Silver Bros Chippings	41770	11085	A/A
"	77720	Goodman #1 Chippings	17721	11088	A/A
"	721	M. Foom Borings	3166	11077	A/A
"	722	Moskowitz Dirty Solids B/o mill	472	11092	est.
"	723	Commercial Metals Throwings B/o Lt. Copper	2522	11076	A/A
"	724	Southern Scrap Plates B/o mill	46367	11098	A/A
12-19-88	725	Kranick Contamination wires B/o mill	1606	11100	est.
"	726	National Compressor Steel Contamination #1	882	11106	est.
"	727	Consumers Manuel Lt. Copper B/o #2	719	11095	est.
12-20-88	728	American I&S TWF B/o #2	~4000	11080	A/A
"	729	" Throwings B/o #2	~500	11080	A/A
"	77730	Bickon metals Dirty Solids B/o mill	4852	11105	est.
"	731	Zubon Burnt Nichrome Coils B/o #2	~2000	11109	A/A
"	732	TLC Contamination #1	10798	11111	A/A
"	733	Commercial metals Plates Strips B/o Lt.	3438	11114	A/A
"	734	" Burnt Foil	1240	11114	A/A
"	735	Pacific I&F Dirty Solids B/o mill	3822	11123	est.
12-21-88	736	Commercial metals Resistors B/o Lt.	1201	11139	est.
"	737	Rosoford I&M Cu Throwings	472	11126	est.
"	738	C&M plates wires B/o Lt.	732	11120	A/A
"	739	Rosoman TWS B/o Rot #1	1116	11130	A/A
"	77740	" Plates wires B/o Rot #1	1428	11150	est.
"	741	" Dirty Cones B/o mill	1248	11130	A/A
"	742	" Lt. Copper Foil B/o mill	9640	11130	est.
"	743	Commercial metals Dirty Solids B/o mill (Cobalt wires and [illegible])	1620	11135	est.
"	744	West Bank mica Cu B/o #2	7166	11122	A/A
"	745	" Insulating Fiber Coils B/o #2	~1000	11122	A/A
"	746	Commercial metals Contamination #1	2282	11136	est.
"	747	American Compressor Steel throwings B/o #2	3796	11129	A/A
"	748	Bow Stamping Small Gauge wires B/o mill	1086	11143	est.
12-22-88	749	Southern Scrap Large Gauge Scraps B/o mill	~500	11133	A/A
"	77750	" Throwings mix B/o mill	~2000	11123	A/A
"	751	Great Western enamel wire B/o #2	~500	11140	A/A
"	752	Chavons Resistance wire B/o #2	5122	11141	est.
"	753	" Clips	2782	11141	A/A
"	754	Auto Stamping Insulation motor windings B/o #2	2104	11142	est.
"	755	N. Goldberg Contra throwings B/o #2	7387	11146	A/A
"	756	" Alloy Coils B/o Lt.	26400	11146	A/A

LOT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
11062	N/A	85.09		Balance is	Fe, mica, fiberglass, ash.				15190
11067	N/A	92.55		Balance is	organic				15181
11074	N/A	98.37		Balance is	Ni, Al, Sn, Zn, Dirt.				15185
11068	N/A	98.43		Balance is	Pb, Ni, Al, Sn, Dirt.				15178
11070	N/A	98.14		Balance is	Pb, Sn, Al, Zn, Dirt.				15053
11065	N/A	98.67		Balance is	Sn, Al, Dirt.				15192
11088	N/A	99.29		Balance is	Pb, Dirt.		Micro Gauge wire		15193
11077	N/A	99.15		Balance is	Fe, Dirt.		Dry Basis	0.6	15191
11092	est.	98.0		Balance is	Dirt, oxides, Polarity.				15195
11076	N/A	99.64		Balance is	Dirt.		Dry Basis	0.9	15194
11098	N/A	99.92		Balance is	mass spectrometer				15196
11100	est.	95.0		Balance is	organic, Solder, Zn, Paint Dissolution, ash, Oil, Corrosion				15187
11106	est.	95.0		Balance is	Paint Dissolution, ash, oxides, Oil, Solder, Brass Rod, Corrosion.				15199
11095	est.	88.0		Balance is	Platinum, paint, Solder, rust, Oil, oxides.				15188
11080	N/A	59.85	1.64	Balance is	Steel, Corrosion, Dirt.				15095
11050	N/A	98.89		Balance is	Cr, Dirt.		Dry - NO O.C	—	15094
11105	est.	99.0		Balance is	O.C, oxides, mica				15090
11109	N/A	97.84		Balance is	ash, oxides, Paint organic				15092
11111	N/A	98.96		Balance is	mica, oxides.				15091
11114	N/A	90.98		Balance is	Ni, Sn, Plastic				15093
11114	N/A	84.64		Balance is	Dirt, oxides, Corrosion, ash				15096
11123	est.	99.0		Balance is	Dirt, oxides, Corrosion, O.C				15097
11139	est.	88.0		Balance is	Dirt, oxides, Corrosion				15064
11126	est.	99.0		Balance is	O.C, oxides		Lt. Copper		15054
11120	N/A	85.86			~10.0	Balance is Sn, Al			15052
11130	N/A	95.75		Balance is	Pb, Sn, paint, oxides.				15700
11130	est.	98.0		Balance is	Platinum, oxides, Solder, Dirt.				15059
11130	N/A	99.82		Balance is	oxides.				15060
11130	est.	99.0		Balance is	O.C, oxides.		Lt Copper Item		15057
11135	est.	97.0		Balance is	Cr, Fe, Rust, O.C, Dirt.				15062
11122	N/A	92.43		Balance is	mica, organic, fiberglass.				15098
11122	N/A	90.31		Balance is	Dissolution				15056
11136	est.	97.0		Balance is	Paint Dissolution, Corrosion, Dirt, oxides, ash				15063
11129	N/A	97.21		Balance is	organic, Dirt.				15061
11143	est.	98.0		Balance is	ash, oxides, Paint organic				15067
11133	N/A	98.06		Balance is	Dirt, oxides, Corrosion				15067
11133	N/A	97.02		Balance is	Fe, Dirt, oxides, Corrosion.				15066
11140	N/A	94.11		Balance is	organic				15076
11141	est.	92.0		Balance is	organic, Platinum, Solder				15069
11141	N/A	97.94	0.91	Balance is	Sn, organic				15068
11142	est.	75.0		Balance is	Copper, organic, mica, Ceramic, Fe, Insulation.				15074
11146	N/A	95.80		Balance is	organic, Sn, oxides.				15072
11146	N/A	95.86		Balance is	Sn, Mn, Zn.				15071

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Date	Assay No.	Shipper & Material	WT	Lot No.	Sn
12-22-88	77757	H. Goldbaum Large Castings B/a Lt.	6576	11146	A/A
"	758	Commercial metals Chippings	44856	11150	A/A
"	759	ACE Scrap metal Electrical Holder B/a Ref #1	1196	11096	A/A
"	77760	" Ni plated wire B/a #2	2072	11096	A/A
"	761	" Turnings	370	11096	A/A
"	762	" TWF B/a Lt	2058	11096	A/A
"	763	Louisiana Chemical Cu Plates B/a mill	45275	11152	A/A
"	764	Shapiro Bros Billet Scrap	20	11153	A/A
"	765	" Plated Solids	2000	11153	A/A
"	766	Commercial metals Cu Chippings	41680	11154	est.
"	767	Pacific H&F Anodes	1820	11159	A/A
12-27-88	768	Lucky Penny Plated chips B/A 2	1156	11157	A/A
"	769	" " Dirty tubing B/A 1M	4674	11157	A/A
"	77770	" " Cont strips B/A 1M	2588	11157	est.
"	771	W Silver Enam HW B/A 2	10230	11165	est.
12-28-88	772	Shostak Printer's Plates B/a Ref #1	5594	11151	A/A
"	773	" TWF B/a Lt.	4362	11151	A/A
"	774	O'Dells metals Lt. Copper B/a #2	1148	11167	A/A
"	775	Commercial metals Briquettes wire B/a Ref #1	2456	11170	A/A
"	776	" Contamination #2	2102	11170	A/A
"	777	" Enamel wire B/a #2	~1500	11170	A/A
"	778	H&R Scrap TWF B/a #2	4934	11177	A/A
"	779	" Turnings B/a #2	20060	11177	A/A
"	77780	" Briquettes Lt Cu B/a #2	9460	11177	est.
"	781	ACE Scrap metal Cu Plates B/a mill	4776	11180	est.
"	782	Commercial Metals Cu Flakes	36736	11182	est.
12-29-88	783	Pacific H&F TWF	364	11175	est.
"	784	" Radiators B/a Lt.	878	11175	est.
"	785	Lubbock I&M Briquettes Fins B/a Lt.	1465	11179	A/A
"	786	" Electrical Brass	6056	11179	A/A
"	787	Missouri I&M Turnings	2358	11185	est.
"	788	Southern Scrap Contamination Lt. Copper	2768	11161	A/A
12-30-88	789	Summit Steel #2 wire w/ Brass ends	1952	11188	A/A
"	77790	" #2 Clips (Sample)	52	11188	A/A
"	791	" Contamination #1	2044	11188	A/A
"	792	M. Gurwitt Silicon Bronze Borings	9956	11189	A/A
"	793	Riverside Lt. Copper - Contamination	1766	11192	est.
1-2-89	794	Shine Brass Chippings	41260	11199	A/A
"	795	Gulf metals Thermal Tube B/a mill	12088	11190	A/A
"	796	Sioux City Compressed Steel Lt. Cu B/a #2	648	11193	A/A
1-3-89	797	American I&S Grindings B/a #2	~500	11195	A/A
"	798	" Plated Lt. Copper Strips B/a #2	~1000	11195	A/A
"	799	" TWF B/a #2	~1000	11195	A/A

OT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
1146	A/A	99.51		Balance is	Si, Mn, Refractory				15-070
150	A/A	98.63		Balance is	Sn, Al, Zn, Dirt				15-073
096	est.	90.0		Balance is	Fe.				15-080
1096	A/A	93.20		Balance is	Sn				15-084
1096	est.	90.0		Balance is	Cr, Fe, Dirt, Oxides		Sponges		15-082
1096	A/A	96.88		Balance is	Pb, Fe, Sn, Dirt.				15-081
1852	A/A	99.48		Balance oxides.			Doubtful 0.2% Bronze		15-078
1115-3	est.	99.5		Balance is	oxides.		Appears tube Copper Scrap.		15-083
1115-3	est.	98.0		Balance is	plating, Dirt, oxides				15-079
1154	A/A	98.57		Balance is	Al, Sn, Zn, Dirt.				15-077
1159	A/A	99.68		Balance is	oxides.				15-085
1157	A/A	96.66		Balance is	Sn, Fe				15086
157	A/A	98.79		Balance is	Dirt, oxides.				15089
157	A/A	98.46		Balance is	Acid, oxides, Insulation.				15200
1165	A/A	96.90		Balance is	enamel				15088
1151	est.	99.0		Balance is	enamel, Dirt				15-004
1151	A/A	96.01	1.04	Balance is	Sn, Dirt, Oxides.				15-009
1167	est.	90.0		Balance is	paint, oxides, Dirt, Solder				15001
1170	est	97.0		Balance is	Paint Insulation, Corrosion, oxides, Dirt				15-002
1170	est.	84.0		Balance is	Acid, oxides, Inert material, Paint Insulation, Corrosion.				15-003
1170	A/A	96.06		Balance is	enamel				15-005
1177	A/A	94.72	2.60	Balance is	Sn, Dirt.				15010
177	A/A	99.51		Balance is	Dirt.		Dry Brass	0.6	15012
1177	est.	88.0		Balance is	Tar, Insulation, Dirt, Solder, paint,				15011
1180	A/A	99.96		Balance is	oxides				15013
1182	A/A	98.31		Balance is	Sn, Al, Zn, Dirt.				15-008
175	A/A	92.28	3.84	Balance is	Sn, Dirt, oxides				15015
175	est.	96.54	1.41	Balance is	Solder, Dirt, oxides	Corrosion.			15019
1179	A/A	94.53	3.38	Balance is	Sn, Dirt, oxides				15-014
1179	A/A	81.09	2.31	Balance is	Sn, Mn, Fe, Zn, Ni				15015
1185	A/A	98.10		Balance is	Cr, Ni		Dry - no oil	—	15017
1161	est.	85.0		Balance is	Tar, paper, Solder,	oxides, plating, paint			15-016
1188	A/A	90.27		Balance is	Zn, Sn, Dirt oxides.				15-021
1188	A/A	87.28		Drops only	- 99.88%		12.72% Plate		15023
1188	est.	97.0		Balance is	Acid, oxides, Paint plating, Paint Insulation, Dirt.				15-020
1189	A/A	93.18	0.81	Balance is	Si, Zn, Fe, Mn		Dry Brass	2.0	15-022
1192	est.	85.0		Balance is	Tar, Solder, plating, oxides, Dirt, paint.				15-025
1194	A/A	97.99		Balance is	Zn, Ni, Pb, Al, Sn, Dirt.				15-028
190	A/A	99.82		Balance is	Tape, oxides				15-027
193	est.	88.0		Balance is	Paint, Solder, Dirt, oxides, Corrosion				15-026
1195	A/A	96.53		Balance is	Dirt, Fe.		Dry Brass	15.0	15-032
1195	A/A	98.43		Balance is	Sn, oxides.		Lt. Copper Film		15-031
1195	A/A	97.01		Balance is	Pb, Sn, Dirt, oxides.				15030

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DATE	ASSAY NO.	SHIPPER & MATERIAL	WT	LOT NO.	SD
1-3-89	77800	Porter Bros Radiators B/o Lt.	2876	11204	est.
"	801	Fisher Contaminator Ref #1	1490	11207	A/A
"	802	Bultema Bros Contaminator #2	4268	11211	A/A
"	803	#2 Turnings	1280	11211	A/A
"	804	Southern Scrap Cu Plates B/o mill	46657	11212	A/A
"	805	Commercial metals Chippings	40758	11213	A/A
"	806	American Merchant Cu Ingots & Wire Box	43651	11214	A/A
"	807	Commercial Metals Briquettes Wire B/o Ref #1	10196	11218	est.
"	808	" Turnings	738	11218	A/A
"	809	" Contaminator #2	5452	11218	est.
"	77810	Commercial Metals Briquettes Wire B/o mill	3428	11224	est.
1-5-89	811	Southern Scrap Dirty Shiner B/o Ref #1	3224	11219	est.
"	812	Pitts Inc Radiators B/o Lt.	2358	11216	est.
"	813	Commercial metals Plates Strip B/o Lt	1845	11218	A/A
"	814	Fisher Steel Contaminator #2	884	11226	A/A
"	815	Bultema Bros Insulator Strips B/o Ref #1	974	11232	A/A
"	816	" Insulator Coils B/o Ref #1	10398	11232	A/A
"	817	Tucson I&M Cu Spills	506	11235	est.
"	818	Commercial metals Chippings	40718	11237	A/A
"	819	" Chippings	40746	11238	A/A
"	77820	Southern Scrap Lead Coated Sheet	1476	11240	A/A
"	821	Shine Bros Chippings	41284	11243	A/A
1-6-89	822	" Chippings	41002	11244	A/A
"	823	Dunes Turnings	2034	11246	A/A
"	824	" Plates Copper	2040	11246	est.
"	825	" Mica Copper	1310	11246	A/A
"	826	Webster City I&M RFU B/o Lt.	1002	11247	est.
"	827	" Briquettes Lt.	1372	11247	est.
"	828	Pacific H&F Fe Wire B/o HDC	238	11248	est.
"	829	Tucson I&M Contaminator #2	5422	11249	A/A
"	77830	Trockman Mica Copper	4400	11251	A/A
"	831	Commercial metals Chippings	40722	11253	A/A
"	832	Elizabethtown Large Cu Solids B/o #2	1162	11259	est.
"	833	TLK Mica Copper	6056	11260	A/A
"	834	Sioux City Compressor Fe Wire B/o HDC	150	11263	est.
1-10-89	835	American I&S Contaminator #2	1454	11220	est.
"	836	" Magnetic Needles B/o #2	~1000	11220	A/A
"	837	" TWF B/o #2	~2000	11220	A/A
"	838	" Turnings B/o #2	~500	11220	A/A
"	839	Bow Stamper #2 Turnings	~1000	11256	A/A
"	77840	Summit Steel Cutips w/Steel	2692	11257	A/A
"	841	" Wire w/Brass ends	720	11257	A/A
"	842	Ace Scrap metal Contaminator #1	750	11266	est.

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
11204	est.	88.0		Balance is	Dirt, oxide, corrosion				15029
11207	A/A	95.01		Balance is	enamel, ash, oxide, dirt.				15034
11211	A/A	87.12		Balance is	Burnt Insulation, Dirt, ash, oxide, corrosion.				15037
11211	A/A	96.96		Balance is	Ni, Dirt.		Dry Basis	1.6	15039
11212	A/A	99.85		Balance is	oxide, Trace impurities		Drawn .25% Brazing		15036
11213	A/A	98.53		Balance is	Sn, Al, Zn, Dirt.				15035
11214	A/A	.03 Bal	0.18	.003	.012	Sb .004 Zn .06	Bi <.001 As <.001 Te <.001		15044
11218	est.	97.0		Balance is	Burnt Insulation, ash, oxide, Fe, Solder.				15042
11218	A/A	95.18		Balance is	Si, Fe		Dry Basis	2.9	15041
11218	est.	90.0		Balance is	Burnt Insulation, ash, oxide, corrosion, Fe, Solder.				15040
11224	est.	99.0		Balance is	oxide, oil, Dirt.				15043
11219	est.	98.0		Balance is	plating, Dirt, oxide.				15045
11216	est.	88.0		Balance is	Solder, Plating, Dirt, oxide.				15046
11218	A/A	93.07		Balance is	Ni, plastic				15047
11226	A/A	89.70		Balance is	Burnt Insulation, ash, oxide.				15251
11232	A/A	87.39		Balance is	Insulation.				15050
11232	A/A	97.59		Balance is	ash, oxide, fiberglass				15049
11235	est.	94.0		Balance is	slag oxide, Refractory				15255
11237	A/A	98.58		Balance is	Sn, Al, Zn, Dirt.				15252
11238	A/A	98.12		Balance is	Sn, Al, Zn, Dirt.				15253
11240	A/A	82.28	11.59	Balance is	Sn, Tar, Dirt, oxide.				15254
11243	A/A	98.10		Balance is	Al, Sn, Zn, Pb, Dirt				15259
11244	A/A	98.24		Balance is	Al, Sn, Zn, Pb, Dirt				15261
11246	A/A	96.60		Balance is	Ni, Cr		Dry Basis	3.7	15258
11246	est.	98.0		Balance is	Plating, Solder, Dirt, oxide				15260
11246	A/A	93.57		Balance is	mica, plastic, enamel, Burnt Insulation.				15257
11247	est.	90.0		Balance is	Solder, Plating, Zn, plastic				15264
11247	est.	88.0		Balance is	Tar, Solder, Plating, Paint, Dirt, oxide.				15263
11248	est.	90.0		Balance is	Fe.				15262
11249	A/A	91.35		Balance is	Sn, enamel, Dirt, Insulation, Zn, ash, oxide				15267
11251	A/A	93.06		Balance is	mica, fiberglass, ash, oxide.				15266
11253	A/A	98.68		Balance is	Al, Sn, Zn, Dirt.				15265
11259	est.	96.0		Balance is	plating, Brazing, Dirt, oxide				15268
11260	A/A	96.34		Balance is	mica, fiberglass, ash, oxide				15269
11263	est.	25.0		Balance is	Fe		No Value Item		15275
11220	est.	90.0		Balance is	Burnt Insulation, ash, oxide, Dirt.				15256
11220	A/A	94.87	2.34	Balance is	Sn, Dirt, Fe				15280
11220	A/A	60.17	1.61	Balance is	Scale, oxide, corrosion				15278
11220	A/A	95.35		Balance is	Si		Dry - no oil	—	15279
11256	A/A	96.66		Balance is	Ni, Dirt, oil				15272
11257	A/A	98.17		Balance is	Fe, Sn, Cr, Dirt, oxide.				15273
11257	A/A	80.03	4.89	Balance is	Zn, Sn, Burnt Insulation				15274
11266	est.	97.0		Balance is	Burnt Insulation, Zn, Fe, Dirt, oxide				15277

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	Sn
1-10-89	77843	Shine Bros Choppings	48362	11261	A/A
"	844	" Choppings	41148	11262	A/A
"	845	C. Weissman Contamination #2 (Burnt coaxial)	1284	11265	A/A
"	846	" Corrodon Condenser Tube Mail Sample	—	—	A/A
1-10-89	847	Southern Scrap Black Tube B/a Rot #1	5164	11275	A/A
"	848	Shine Bros Choppings	42668	11279	A/A
"	849	Pacific H&F Mica Cu A/a motor winnings	2854	11281	A/A
"	77850	Alton Co Insulation wire B/a mill	18044	11282	A/A
"	851	Commercial metals Cut Tube w/Fines B/a #2	2846	11283	A/A
"	852	" Contamination #2	4654	11283	ost.
"	853	Withinspoon Threaded Tube B/a #1 mill	990	11289	A/A
"	854	" TWF B/a #2	580	11289	A/A
"	855	" Contamination #2	2370	11289	A/A
"	856	Commercial metals Brigantine New wire B/a mill	14252	11291	ost.
1-11-89	857	Commercial Metals - Brigantine Bare Bright	8656	11303	ost.
"	858	Fishton Steel Plates washing	~1000	11298	A/A
"	859	" Cu Studs w/Steel	12554	11298	A/A
"	77860	Fishton Steel Enamel Hairwire	796	11299	A/A
"	861	Commercial Metals Threaded Tube B/a mill	964	11305	A/A
"	862	Shine Bros Choppings	41754	11306	A/A
"	863	Shine Bros Cu w/mylar	1590	11308	A/A
"	864	" Double Back Cu (Cu w/Fiberglass)	14680	11308	A/A
"	865	" RFN B/a #2	1770	11308	A/A
"	866	Alton Co Motor winnings A/a #2	3330	11310	ost.
"	867	" Cathodes & wire B/a mill	2898	11310	ost.
"	868	Rich metals Plates Bus Bar	2974	11311	ost.
"	869	" Contamination #2	1518	11311	ost.
1-12-89	77870	C. Weissman TWS A/a #2	3120	11318	ost.
"	871	Mobil Recycling Contamination #2	7601	11315	A/A
"	872	Jackson Fiber Thinnings	7492	11319	A/A
"	873	Fishton Steel Brigantine Lt. Copper	3894	11320	ost.
"	874	" Grinnings B/a #2	2144	11320	A/A
"	875	" Enamel Wire B/a #2	2240	11320	A/A
"	876	" Phos. Bronze	4454	11320	A/A
"	877	" Cu w/poly Spools	7034	11320	A/A
"	878	Bulloma Bros Contamination #2	1242	11321	A/A
"	879	Alton Co Contamination #2	2524	11323	ost.
"	77880	Fishton Steel Phos Bronze	1484	11324	A/A
"	881	" Cu w/poly Spools	4632	11324	A/A
"	882	Southern Scrap Cu plates	33384	11325	A/A
"	883	" Cu Rods	13510	11325	A/A
"	884	Commercial metals TWF B/a Lt.	3458	11326	A/A
"	885	W. Silver Solids B/a mill	2498	11334	A/A

LOT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
11261	A/R	98.56		Balance is	Pb, Sn, Zn, Al				15-270
11262	A/R	98.42		Balance is	Sn, Pb, Zn, Al				15-271
11265	A/R	94.28		Balance is	ash, oxides, corrosion, Rust Dissolution.				15-276
—	A/R	99.90		Balance is	oxides,		2.47% Scale-10		—
11275	A/R	97.31		Balance is	Scale, oxides, corrosion.				15-281
11279	O/O	98.64		Balance is	Pb, Sn, Al, Zn				15-282
11281	O/O	94.35		Balance is	mica, fiberglass, Dissolution				15-283
11282	O/O	88.70		Balance is	Dissolution.				15-290
11283	O/O	99.81		Balance is	Oil.	22.5% Fines	Dry Basis	1.13	15-285
11283	est.	90.0		Balance is	Fe, enamel, Pb, Sn, Rust Dissolution, plastic, Oil, oxides.				15-284
11289	A/R	98.79		Balance is	oxides, Scale				15-288
11289	A/R	82.77	9.44	Balance is	Zn, Sn				15-289
11289	A/R	92.56		Balance is	Pb, Sn, Zn, Fe, Oil,				15-287
11291	est.	99.5		Balance is	oil, oxides				15-291
11303	est.	99.5		Balance is	oil, oxides				15-294
11298	A/R	98.87		Balance is	Zn				15-293
11298	A/R	86.77		Balance is	Fe, Zn, Sn, Pb, Oil.				15-295
11299	A/R	94.29		Balance is	enamel				15-292
11305	A/R	98.51		Balance is	oxides, Scale				15-297
11306	A/R	98.00		Balance is	Pb, Zn, Al, Sn, Oil.				15-296
11308	A/R	60.58	5.13	Balance is	enamel, plastic				15-299
11308	O/O	67.42		Balance is	fiberglass				15300
11308	A/R	97.71		Balance is	Sn, Plastic				15-298
11310	est.	92.0		Balance is	enamel, Plastic, oxides, oil, Dissolution				15304
11310	est.	99.0		Balance is	oxides, oil.				15305
11311	est.	99.0		Balance is	plating, oxides.				15303
11311	est.	90.0		Balance is	Rust Dissolution, ash, oxides, corrosion				15302
11318	est.	95.67	2.45	Balance is	Sn, oxides, Scale				15-310
11315	A/R	90.87		Balance is	Pb, Oil, oxides, corrosion.				15-316
11319	A/R	99.84		Balance is	Oil.		Dry Basis	1.6	15-312
11320	est.	88.0		Balance is	Solder, plating, Oil, oxides, paint.				15307
11320	A/R	99.83		Balance is	Oil.		Dry Basis	3.2	15-311
11320	A/R	95.03		Balance is	enamel				15-309
11320	A/R	88.66		Balance is	Pb, Zn, Sn				15306
11320	A/R	91.51		Balance is	plastic, enamel, paper				15308
11321	A/R	98.22		Balance is	[illegible], Oil.				15-314
11323	est.	88.0		Balance is	Rust Dissolution, ash, oxides, Oil, Corrosion, Solder,				15-315
11324	A/R	96.62		Balance is	Sn.				15-317
11324	A/R	91.86		Balance is	enamel, plastic, paper				15-318
11325	A/R	99.92		Balance is	trace impurities		Doped 0.25% Phosphorus		15-320
11325	A/R	99.66		Balance is	oxides, corrosion.				15-319
11326	A/R	81.54	12.70	Balance is	Sn, Fe, Oil, oxides.				15-321
11384	A/R	99.88		Balance is	trace impurities.		Doped 0.5% Phosphorus, Stock		15-322

DATE	ASSAY No.	SHIPPER & MATERIAL		WT	LOT No.	Sr
1-12-89	77886	Commercial metals	Chippings	40692	11336	A/A
1-16-89	887	Schupow	Nickel plate wire B/A 2	2824	11337	A/A
"	888	Sam Allen	Coated Rings B/A 1 M	4036	11340	A/A
"	889	" "	Lt Cu + Solids B/A Bare Bit	2352	11340	B/A
"	77890	" "	Turns B/A 2	4354	11340	A/A
"	891	Buttema Bros	Ins. Trans Coils B/A 1 Ry	3318	11341	A/A
"	892	" "	Contam. #2	1236	11341	A/A
"	893	Shine Bros.	Cu Chops	42738	11342	A/A
"	894	" "	" "	42786	11343	A/A
"	895	Comm Metals	Cu Chops	40734	11344	A/A
"	896	Midwest Battery	Turns B/A 2	2345	11352	A/A
1-17-89	897	Morris Sick	Cont #2	1296	11357	O/A
"	898	KWA	Mica Cu	5570	11359	A/A
"	899	"	Solids w/Lines B/A 2	3526	11359	A/A
"	77900	"	Turns B/A 2	4914	11359	A/A
"	901	"	Cont #2	1136	11359	A/A
"	902	Lipsitz	Wire w/Fe B/A 1 M	894	11360	est.
"	903	Commercial	TT B/A 1 M	1394	11361	A/A
"	904	Buttema Bros	INS Transformer Coils B/A 1 Ry	3486	11367	A/A
"	905	" "	Cont #2	1208	11367	A/A
"	906	Shendler I+M	Coated Needles (Magnetic)	1874	11369	A/A
1-18-89	907	Grossman	Capillary Tubes (Oil) B/A 2	31958	11365	A/A
"	908	"	Tube Cuttings + Fines B/A 2	6738	11365	A/A
"	909	G Denenbaum	Sm Galvin B/A 1 M	2004	11371	A/A
"	77910	Rifkin	Brig #1 Wire	9546	11377	est.
"	911	"	Contam Lt	508	11377	est.
"	912	Altan Co	Foil B/A Lt.	1738	11382	A/A
"	913	"	Stretch Benders	1064	11382	A/A
"	914	Norton I+M	Black Plate B/A mill	390	11383	A/A
"	915	"	Ramates B/A Lt	1774	11383	est.
"	916	Commercial Metals	Chippings	40718	11385	A/A
"	917	K Chapman Bros	Small Gauge Wire B/A mill	~2000	11386	A/A
"	918	Southern Scrap	Cu Rods A/A mill	10808	11391	A/A
"	919	"	Cu Plates A/A mill	32934	11391	A/A
1-19-89	77920	Kessler Hammond Scrap	Foil B/A Lt.	2960	11364	A/A
"	921	Lyons metals	Molly Wire A/A mill	~1000	11393	A/A
"	922	Friction Press	Contaminated wire	1818	11394	est.
"	923	"	W w/ Abrasive (Rings)	108	11394	O/A
"	924	"	Contaminated Lt. Copper	1164	11394	est.
"	925	"	Contaminated #2	1660	11394	A/A
"	926	Commercial Metals	Chippings	40720	11402	A/A
"	927	Pier Scrap Metal	Dirty Solids A/A mill	2676	11403	est.
1-20-89	928	American Compressed Steel	Rear Brass Lt w/ Grease	8421	11416	A/A

Lot No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
11336	A/A	98.72		Balance is Sn, Al, Zn, Dirt.					15323
11337	A/A	92.83		Balance is Ni					15328
11340	A/A	99.97		Balance is Oxide.					15326
11340	[illegible]	99.50		Balance is Oxide.			50% Lt. Copper, 50% #1 mill		15329
11340	A/A	99.80		Balance is Dirt.			Dry Basis	3.8	15330
11341	A/A	97.75		Balance is ASH, Oxide, Fiberglass					15331
11341	A/A	89.48		Balance is Zn, Pb, Dirt, Oxide, Corrosion. Burnt Insulation					15333
11342	A/A	98.48		Balance is Zn, Sn, Al, Plastic					15325
11343	A/A	98.84		Balance is Sn, Al, Plastic, Zn					15327
11344	A/A	98.44		Balance is Sn, Al, Ni, Dirt.					15332
11352	A/A	99.41		Balance is Fe			Dry Basis	0.6	15334
11357	A/A	92.08		Balance is Pb, Dirt, Oxide, Corrosion.					15338
11359	A/A	79.33		Balance is mica, fiberglass					15336
11359	A/A	99.95		Balance is Dirt.		38.3% Fines	Dry Basis	0.6	15340
11359	A/A	99.70		Balance is Dirt.			Dry Basis	2.6	15341
11359	A/A	94.86		Balance is Plastic, [illegible] Dirt.					15337
11360	est.	20.0		Balance is Fe			No Value Item		15335
11361	A/A	99.67		Balance is Oxide, Scale					15339
11367	A/A	97.09		Balance is ASH, Oxide, Fiberglass					15343
11367	A/A	91.01		Balance is Fe, Al, Burnt Insulation, ASH, Oxide, Corrosion.					15342
11369	A/A	94.48	2.03	Balance is Fe, Sn, Dirt					15345
11365	A/A	94.39		Balance is Lithium, Solder.					15350
11365	A/A	99.81		Balance is Dirt.		17.62% Fines	Dry Basis	2.13	15346
11371	A/A	98.78		Balance is ASH, Oxide					15347
11377	est.	98.0		Balance is Fe, Oxide Burnt Plastic, Burnt Insulation.					15348
11377	est.	80.0		Balance is Al, Zn, Fe, Sn, Pb, Plastic, [illegible] Shredder Scrap					15349
11382	A/A	91.23		Balance is Sn, Plastic					14952
11382	A/A	81.30	4.88	Balance is Fe, Graphite, Zn, Dirt, plastic					14951
11383	A/A	99.71		Balance is Oxide, Dirt.					14953
11383	est.	88.0		Balance is Solder, Plastic, Dirt, Oxide, Corrosion					14956
11385	A/A	98.45		Balance is Zn, Al, Sn, Dirt.					14954
11386	A/A	99.17		Balance is ASH, Oxide.					14957
11391	A/A	99.51		Balance is Dirt, Oxide, Corrosion					14960
11391	A/A	99.85		Balance is Trace Impurities			Deduct 0.5% Brazing		14961
11364	A/A	99.81		Balance is Coating			Lt. Copper Item		14966
11393	A/A	99.73		Balance is Dirt, Oxide					14965
11394	[illegible]	97.0		Balance is Burnt Insulation, ASH, Oxide, Corrosion.					14964
11394	A/A	98.74/83.62		Balance is Sn, Mn, Fe, Graphite, Pb.			No Value Item		14962
11394	est.	88.0		Balance is Solder, Plastic, Dirt, Oxide, Corrosion, Paint.					14961
11394	A/A	91.80		Balance is Zn, Pb, Sn, Dirt, Oxide.					14963
11402	A/A	98.78		Balance is Sn, Plastic, Dirt.					14967
11403	est.	98.0		Balance is Dirt, Oxide, Corrosion.					14969
11416	A/A	99.95		Balance is Trace Impurities			Dry Basis	0.92	14974