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DRAFT

APPENDIX C

SUMMARY OF SAMPLING RESULTS
FINANCE & MATERIALS DIVISION

01525

PAC 3:

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Noise	37-0270	7606	Storag	83.0**	BP

*BP Below Limit

**Instantaneous Reading

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APPENDIX C
SUMMARY OF SAMPLING REQUEST
RESEARCH REATOR DIVISION

PAC 2:

AGENT	OPER#	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Heat	06-2205	7900	G001	Not Complete	

PAC 3:

AGENT					
Cadmium Nitrate	06-2106	7900	Stairw	Not Complete	
Noise	06-2243	7702	Machin	83.9 dBA**	BP

*BP Below Permissible Level

**Instantaneous Reading

DRAFT

August 10, 1990

APPENDIX C

SUMMARY OF SAMPLING REQUEST
QUALITY DEPARTMENT

PAC 3

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL
Acetic Acid	24-1864	2000	036	Not Complete
Acrolein	24-1869	2000	014	Not Complete
Carbon Monoxide	24-1869	2000	014	Not Complete
Ethyl Acetate	24-1865	2000	039	Not Complete
Methyl Chloroform	24-1865	2000	039	Not Complete
Naptha	24-1865	2000	039	Not Complete
Petroleum Distillates	24-1865	2000	039	Not Complete
Sulfuric Acid	24-1864	2000	036	Not Complete

DRAFT

APPENDIX C

August 17, 1990

SUMMARY OF SAMPLING RESULTS
PLANT & EQUIPMENT DIVISION

PAC 1:

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Asbestos	21-0187	7002	022A	Previous Sampling	BA
Beryllium	21-0048	7900	G013	Not Complete	
Ethanolamine	21-0037	3104	Carpen	Sampling Cancelled	
Hexavalent Chromium	21-0025	7007	N/A	<0.001 mg/m^3	BA
Hexavalent Chromium	21-0027	7007	N/A	Not Complete	
Hexavalent Chromium	21-0147	7002	BodySh	0.010 mg/m^3	BA
Lead	21-0025	7007	N/A	<0.0001 mg/m^3	BA
Lead	21-0027	7007	N/A	Not Complete	
Lead	21-0041	3500	040D	Not Complete	
Lead	21-0336	7900	G011	<0.0001 mg/m^3	BA
Lead Oxide	21-0050	7012	107	0.0027 mg/m^3	BA

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Methylene Chloride	21-0001	3502	N/A	Not Complete	
Methylene Dianiline	21-0001	3502	N/A	Not Complete	
Noise	21-0008	2525	118	82.0 dB(A)	BP
Noise	21-0023	2506	R107	79.0 dB(A)	BP
Noise	21-0041	3500	040D	74.7 dB(A)	BP
Perchloroethylene	21-0032	2547	OilHou	None Detected**	ND
Toluene Diisocyanate	21-0001	3502	N/A	Not Complete	
Trichloroethane	21-0032	2547	OilHou	None Detected**	ND
PAC 2:					
1,1,1-Trichloroethane	21-0227	3074	CZone	Not Complete	
2-Butoxyethanol	21-0227	3074	CZone	Not Complete	

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

**Instantaneous Reading

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Acetone	21-0147	7002	BodySh	Not Complete	
Aluminum	21-0098	3005	Weldin	0.00106 mg/m^3	BA
Arsenic	21-0069	7012	SouthEn	0.109 mg/m^3	AP
Asbestos	21-0069	7012	SouthEn	Previous Sampling	BA
Beryllium	21-0157	7920	P&ESho	Not Complete	
Butyl Acetate	21-0147	7002	BodySh	Not Complete	
Cadmium	21-0048	7900	G013	Not Complete	
Carbon Monoxide	21-0143	7002	022A	12.5 mg/m^3	BA
Chromic Acid	21-0108	4508	MechSh	Sampling Cancelled	
Chromium	21-0098	3005	Weldin	0.0002 mg/m^3	BA
Coal Dust	21-0155	2519	SteamP	Sampling Cancelled	
Confined Space	21-0333	7910	037	Sampling Cancelled	
Ethanol	21-0078	7012	North	<5 mg/m^3	BA

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Ethyl Acetate	21-0025	7007	N/A	<6 mg/m^3	BA
Ethyl Acetate	21-0078	7012	North	<5 mg/m^3	BA
Formaldehyde	21-0042	6000	M204	0.69 ppm	AA
Lead	21-0038	3025	M117	Not Complete	
Lead	21-0048	7900	G013	Not Complete	
Lead	21-0157	7920	P&ESho	Not Complete	
Lead	21-0293	7920	P&ESho	Representative Sampling	BA
Lead	21-0042	6000	M204	Representative Sampling	BA
Methanol	21-0025	7007	N/A	2 mg/m^3	BA
Methyl Cloroform	21-0078	7012	North	<10 mg/m^3	BA
Methyl Ethyl Ketone	21-0058	3502	WoodWo	6.44 mg/m^3	BA
Methyl Ethyl Ketone	21-0147	7002	BodySh	Not Complete	
Methylene Chloride	21-0050	7012	107	Not Complete	

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Nickel	21-0098	3005	Weldin	0.0003 mg/m^3	BA
Nitric Oxide	21-0098	3005	Weldin	<5 ppm**	BA
Nitrogen Dioxide	21-0098	3005	Weldin	<0.05 ppm**	BA
Nitrogen Dioxide	21-0294	7920	SECorn	Not Complete	
Nitromethane	21-0058	3502	WoodWo	Not Complete	
Noise	21-0015	2525	122	84.0 dB(A)**	BP
Noise	21-0027	7007	N/A	79.4 dB(A)	BP
Noise	21-0038	3025	M117	Not Complete	
Noise	21-0050	7012	107	87.0 dB(A)	AP
Noise	21-0051	7012C	Center	81.7 dB(A)	BP
Noise	21-0064	7012	WestEn	80.8 dB(A)	BP
Noise	21-0067	7012	West	81.2 dB(A)	BP

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

**Instantaneous Reading

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Noise	21-0069	7012	SouthEn	92.5 dB(A)	AP
Noise	21-0088	7015	MainRm	78.0 dB(A)	BP
Noise	21-0090	1505	154	91.5 dB(A)	AP
Noise	21-0098	3005	Weldin	73.0 dB(A)	BP
Noise	21-0181	4509	Compre	84.0 dB(A)	BP
Noise	21-0193	4500N	007	Not Complete	
Noise	21-0219	7500	Forest	Not Complete	
Noise	21-0271	7910	027	80.1 dB(A)	BP
Noise	21-0288	7900	102	85.0 dB(A)	AP
Noise	21-0295	7920	SECorn	Not Complete	
Noise	21-0302	7910	037	87.2 dB(A)	AP
Noise	21-0333	7910	037	Not Complete	
Noise	21-0335	7910	037	Not Complete	

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Noise	21-0336	7900	G011	Not Complete	
Ozone	21-0098	3005	Weldin	<0.05 ppm**	BA
Ozone	21-0294	7920	SECorn	Not Complete	
Perchloroethylene	21-0019	2525	123	Not Complete	
Sodium Hydroxide	21-0037	3104	Carpen	Sampling Cancelled	
Tin Oxide	21-0050	7012	107	0.0027 mg/m^3	BA
Tin	21-0042	6000	M204	Sampling Cancelled	
Toulene	21-0025	7007	N/A	5 mg/m^3	BA
Toulene	21-0058	3502	WoodWo	6.93 mg/m^3	BA
Toulene	21-0147	7002	BodySh	Not Complete	
Trichloroethylene	21-0193	4500N	007	Not Complete	
VM&P Naphtha	21-0147	7002	BodySh	Not Complete	

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

**Instantaneous Reading

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Welding Fumes	21-0294	7920	SECorn	Not Complete	
Welding Metals Profile	21-0062	3034	Shop	Varied	BA
Xylene	21-0147	7002	BodySh	Not Complete	
Zinc Oxide	21-0050	7012	107	0.0017 mg/m^3	BA
PAC 3:					
Arsenic	21-0155	2519	SteamP	<0.0014 mg/m^3	BA
Arsenic, Inorganic	21-0184	2567	001	0.00010 mg/m^3	BA
Cadmium Oxide	21-0019	2525	123	Not Complete	
Cadmium	21-0127	4500N	009	Sampling Cancelled	
Carbon Monoxide	21-0067	7012	West	9.4 mg/m^3	BA
Chromic Acid	21-0019	2525	123	Not Complete	
Coal Dust	21-0184	2567	001	Sampling Cancelled	
Ethyl Acetate	21-0027	7007	N/A	<2 mg/m^3	BA

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Fluoride	21-0043	6000	PipeFi	Representative Sampling	BA
Formaldehyde	21-0099	7606	Mainte	Not Complete	
Formaldehyde	21-0071	3074	Manipu	Representative Sampling	BA
Formaldehyde	21-0095	3005	Weldin	Representative Sampling	BA
Lead	21-0003	4500S	D148	Not Complete	
Lead	21-0004	4500N	D005	Not Complete	
Lead	21-0005	5500	214	Not Complete	
Lead	21-0012	2525	117	0.0001 mg/m^3	BA
Lead	21-0034	2525	117	Not Complete	
Lead	21-0099	7606	Mainte	Not Complete	
Lead	21-0155	2519	SteamP	<0.0014 mg/m^3	BA
Lead	21-0043	6000	PipeFi	Representative Sampling	BA
Lead	21-0071	3074	Manipu	Representative Sampling	BA

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Lead	21-0072	4501	BG072	Representative Sampling	BA
Lead	21-0092	1505	P&ESho	Representative Sampling	BA
Lead	21-0095	3005	Weldin	Representative Sampling	BA
Lead	21-0105	4508	MechSh	Representative Sampling	BA
Lead	21-0127	4500N	009	Representative Sampling	BA
Lead	21-0175	4500S	MechSh	Representative Sampling	BA
Lead	21-0177	4500S	ElecSh	Representative Sampling	BA
Lead	21-0260	3502	SheetM	Representative Sampling	BA
Lead	21-0300	2000	018	Representative Sampling	BA
Methanol	21-0027	7007	003	<2 mg/m^3	BA
Methyl Chloroform	21-0195	4500N	007	Not Complete	
Methylene Chloride	21-0035	3104	Carpen	Not Complete	
Methylene Chloride	21-0195	4500N	007	Not Complete	

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Methylene Chloride	21-0302	7910	037	Not Complete	
Nickel	21-0102	7606	Weldin	Not Complete	
Noise	21-0006	4500N	115	71.1 dB(A)	BP
Noise	21-0014	2525	120	83.1 dB(A)**	BP
Noise	21-0035	3104	Carpen	Not Complete	
Noise	21-0041	3500	040D	74.7 dB(A)	BP
Noise	21-0056	3502	WoodWo	80.5 dB(A)	BP
Noise	21-0066	7012	West	81.2 dB(A)	BP
Noise	21-0096	3005	Weldin	79.4 dB(A)	BP
Noise	21-0097	3005	Weldin	79.4 dB(A)	BP
Noise	21-0100	7606	Mainte	Not Complete	
Noise	21-0101	7606	Mainte	Not Complete	

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

**Instantaneous Reading

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Noise	21-0118	2013	Shop	81.9 dB(A)	BP
Noise	21-0126	4500N	009	Representative Sampling	BP
Noise	21-0130	4500N	009	102 dB(A)**	AP
Noise	21-0154	2643	RunOff	Not Complete	
Noise	21-0184	2567	001	90.5 dB(A)**	AP
Noise	21-0184	2567	001	Not Complete	
Noise	21-0263	4500S	W001	79.3 dB(A)**	BP
Noise	21-0271	7910	027	78.1 dB(A)	BP
Noise	21-0293	7920	P&ESho	78.0 dB(A)	BP
Noise	21-0294	7920	SECorn	Not Complete	
Noise	21-0296	7920	SECorn	81.0 dB(A)	BP
Ozone	21-0051	7012	Center	0.02 ppm**	BA

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

**Instantaneous Reading

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Quartz	21-0184	2567	001	Not Complete	
Sodium Hydroxide	21-0169	4500N	013	Not Complete	
Sodium Tetraborate Pentah	21-0169	4500N	013	Not Complete	
Toulene	21-0027	7007	N/A	<2 mg/m^3	
Total Fume	21-0102	7606	Weldin	Not Complete	
Tributyl Phosphate	21-0099	7606	Mainte	Not Complete	
Tributyl Phosphate	21-0100	7606	Mainte	Not Complete	
Tributyl Phosphate	21-0101	7606	Mainte	Not Complete	
Tributyl Phosphate	21-0102	7606	Mainte	Not Complete	
Trichlorofluoromethane	21-0167	4500N	013	Not Complete	
Trichlorofluoromethane	21-0168	4500N	013	Not Complete	
Trichlorofluoromethane	21-0169	4500N	013	Not Complete	
Vanadium	21-0155	2519	SteamP	<0.0014 mg/m^3	BA

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Welding Fumes	21-0051	7012	Center	Varied	BA
Wood Dust	21-0035	3104	Carpen	Not Complete	
OTHER* **					
Noise	21-0024	2506	107	95 dB(A)**	AP
Noise	21-0028	2547	Main	90 dB(A)**	AP
Noise	21-0028	2547	Main	94 dB(A)**	AP
Noise	21-0028	2547	Main	93 dB(A)**	AP
Noise	21-0034	2525	117	92 dB(A)**	AP
Noise	21-0047	6000	MillW	95 dB(A)**	AP
Noise	21-0047	6000	MillW	96 dB(A)**	AP

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

**Instantaneous Reading

***These readings were taken with a Sound Level Meter.
They were instantaneous readings and were not assigned a PAC.

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Noise	21-0052	3025	Basem	90 dB(A)**	AP
Noise	21-0052	3025	Basem	95 dB(A)**	AP
Noise	21-0052	3025	Basem	96 dB(A)**	AP
Noise	21-0060	3034	Mach	109 dB(A)**	AP
Noise	21-0095	3005	Main	90.7 dB(A)**	AP
Noise	21-0096	3005	Main	90.7 dB(A)**	AP
Noise	21-0097	3005	Main	90.7 dB(A)**	AP
Noise	21-0098	3005	Weld	90.7 dB(A)**	AP
Noise	21-0099	7606	Maint	90 dB(A)**	AP
Noise	21-0100	7606	Maint	90 dB(A)**	AP
Noise	21-0101	7606	Maint	90 dB(A)**	AP

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

**Instantaneous Reading

***These readings were taken with a Sound Level Meter.
They were instantaneous readings and were not assigned a PAC.

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Noise	21-0102	7606	Weld	90 dB(A)**	AP
Noise	21-0126	4500N	009	100 dB(A)**	AP
Noise	21-0126	4500N	009	102 dB(A)**	AP
Noise	21-0157	7920	Shop	90.9 dB(A)**	AP
Noise	21-0165	4500N	007	90.4 dB(A)**	AP
Noise	21-0165	4500N	007	92 dB(A)**	AP
Noise	21-0165	4500N	007	97 dB(A)**	AP

*ND None Detected
AA Above Action Level
AP Above Permissible Level
BA Below Action Level
BP Below Permissible Level

**Instantaneous Reading

***These readings were taken with a Sound Level Meter.
They were instantaneous readings and were not assigned a PAC.

DRAFT

August 23, 1990

APPENDIX C

SUMMARY OF SAMPLING RESULTS
ENVIRONMENTAL SCIENCES DIVISION

PAC 2:

AGENT	OPER#	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Benzene	42-0833	1505	391	<.15ppm	BA
Glutaraldehyde	42-0701	1505	231	Not Complete	
Noise	42-0658	1505	121	Not Complete	
Noise	42-0854	3504	104	Not Complete	
Phenylarsine Oxide	42-0840	1504	012	Not Complete	
Trichloroethylene	42-0832	1505	391	<0.39 mg/m^3	BA

PAC 3:

Lead	42-0825	1505	227	Not Complete	
Lead - Kester 44	42-1160	3504	104	Not Complete	

* ND Non Detectable
BA Below Action Level

DRAFT

August 10, 1990

APPENDIX C

SUMMARY OF SAMPLING RESULTS
CHEMICAL TECHNOLOGY DIVISION

PAC 2:

AGENT	OPER#	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Asbestos	03-0480	3019	108	Negative	ND
Asbestos	03-0540	3136	Main	Not Complete	
Benzene	03-0480	3019	110	Not Complete	
Chloroform	03-0480	3019	110	Not Complete	
Dichloroethane	03-0480	3019	110	Not Complete	
Mercury	03-0842	2024	050	.001 mg/m^3**	BA
Noise	03-0363	4505	036	Not Complete	

PAC 3:

Asbestos	03-0456	4500N	A029	Not Complete
CO Gas	03-0488	4501	123	Not Complete

* ND Non Detected
BA Below Action Level

**Instantaneous Reading

AGENT	OPER#	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
H2S Gas	03-0488	4501	123	Not Complete	
Heavy Metals	03-0456	4500N	A029	Not Complete	

* ND Non Detected
BA Below Action Level

**Instantaneous Reading

DRAFT

August 23, 1990

APPENDIX C

SUMMARY OF SAMPLING RESULTS
CHEMISTRY DIVISION

PAC 2:

AGENT	OPER#	BLDG	ROOM	EXPOSURE LEVEL
Benzene	04-0753	4500S	S235	Not Complete
Ethylene Glycol	04-0747	4500S	R231	Not Complete
Formaldehyde	04-0753	4500S	S235	Not Complete
Methyl Ethyl Ketone	04-0948	4500N	F005	Not Complete
Noise	04-1119	4500S	F251	Not Complete
Respirable Dust	04-1119	4500S	F251	Not Complete
Respirable Dust	04-1159	4501	Baseme	Not Complete
Silca Dust	04-1119	4500S	F251	Not Complete
Total Dust	04-1159	4501	Baseme	Not Complete

PAC 3:

Noise	04-0948	4500S	F005	Not Complete

DRAFT

October 8, 1990

APPENDIX C

SUMMARY OF SAMPLING REQUEST
FUEL RECYCLE DIVISION

PAC 2:

AGENT	OPER#	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
METHYL IODIDE	14-1828	7603	LAB1	Not Complete	
NITRIC ACID	14-1827	7603	LAB2	Not Complete	
NITRIC ACID	14-1829	7603	LAB3	Not Complete	
NITRIC ACID	14-1831	7603	LAB3	Not Complete	
NITROGEN DIOXIDE	14-1831	7603	LAB3	Not Complete	
NOISE	14-1957	7603	HIGHBA	75.8 dBA	BP
TRIBUTYL PHOSPHATE	14-1827	7603	LAB2	Not Complete	
TRIBUTYL PHOSPHATE	14-1829	7603	LAB3	Not Complete	
TRIBUTYL PHOSPHATE	14-2284	7602	HIGHBA	Not Complete	
URANIUM DIOXIDE	14-1831	7603	LAB3	Not Complete	
URANYL NITRATE	14-1829	7603	LAB3	Not Complete	

OTHER***	OPER#	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
NOISE	14-1957	7603	HIGHBA	96.0 dBA**	AP
NOISE	14-1895	7602	HIGHBA	96.9 dBA**	AP

*AP Above Permissible Level
BP Below Permissible Level

**Instantaneous Reading

***These readings were taken with a Sound Level Meter. They were instantaneous readings.

DRAFT

APPENDIX C

SUMMARY OF SAMPLING RESULTS
HEALTH DIVISION

PAC 2:

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL
Acetic Acid	23-1195	4500N	K131A	Not Complete
Glutaraldehyde	23-1195	4500N	K131A	Not Complete
Hydroquinone	23-1195	4500N	K131A	Not Complete

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August 10, 1990

APPENDIX C

SUMMARY OF SAMPLING RESULTS
HEALTH & SAFETY RESEARCH DIVISION

PAC 2:

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Noise	08-0362	7503	005	Not Complete	
Noise	08-0362	7503	005	93 dB(A)**	AP
Noise	08-0315	4500S	S254	90 dB(A)**	AP
Noise	08-0323	4500S	S254	90 dB(A)**	AP

*AP Above Permissible Level

**Instantaneous Reading

DRAFT

APPENDIX C

SUMMARY OF SAMPLING RESULTS
METALS & CERAMICS DIVISION

PAC 2:

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Acrylamide	11-1110	4515	205	Not Complete	
Asbestos (Chrysotile)	11-1413	3025E	CellAc	Sampling Cancelled	
Ceramic Fibers	11-1111	4515	206	Not Complete	
Ceramic Fibers	11-1273	4515	L201	Not Complete	
Chromium	11-1372	4508	130	Not Complete	
Fiberfrax	11-0861	4515	L104	Not Complete	
Fiberfrax	11-0862	4515	L104	Not Complete	
Molybdenum Trioxide	11-1370	4508	130	Not Complete	
Nickel	11-1372	4508	130	Not Complete	
Noise	11-1109	4515	L204	110 dBA **	AP
Noise	11-1372	4508	130	Not Complete	
Molybdenum	11-1372	4508	130	Not Complete	

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Silicon Carbide Whiskers	11-0995	4515	L113	Not Complete	
Silicon Carbide Whiskers	11-1108	4515	203/20	Not Complete	

PAC 3:

AGENT					
Acetic Acid	11-1719	4508	234	Not Complete	
Acetone	11-1220	4500S	A259	Not Complete	
Barium Metal	11-1357	4500S	B247	Not Complete	
Cadmium	11-1578	4500S	S277	Not Complete	
Ceramic Fibers	11-0858	4515	L101	Not Complete	
Graphite	11-0858	4515	L101	Not Complete	
Nickel	11-1507	4500S	R277	Not Complete	
Nickel	11-1509	4500S	R269	Not Complete	
Nickel	11-1510	4500S	R265	Not Complete	
Nickel	11-1560	4500S	A147	Not Complete	
Nickel	11-1578	4500S	S277	Not Complete	

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Noise	11-1073	4515	L116	86.0 dBA**	BP
Noise	11-1746	4508	235E	82.5 dBA**	BP
Sulfuric Acid	11-1719	4508	234	Not Complete	
Toulene	11-1220	4500S	A259	Not Complete	
Noise	11-922	4508	137	95.4 dBA**	AP
Noise	11-1370	4508	130	93.6 dBA**	AP
Noise	11-858	4515	L101	94.9 dBA**	AP
OTHER***					
Noise	11-1497	4500S	Y-19	92.5 dBA**	AP

*BP Below Permissable Level
*AP Above Permissible Level

**Instantaneous Reading

***These readings were taken with a Sound Level Meter. They were instantaneous readings.

DRAFT

August 10, 1990

APPENDIX C

SUMMARY OF SAMPLING RESULTS
INSTRUMENTATION & CONTROLS DIVISION

PAC 2:

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Benzene	09-0247	3500	018	Sampling Cancelled	
Formaldehyde	09-0021	3587	Platin	<0.69 ppm	BA
Lead	09-0218	3508	B001	Representative Sampling	BA
Methyl Cellosolve	09-0192	3587	Platin	<3.91 mg/m^3	BA
Methyl Ethyl Ketone	09-0267	3546	212	None Detectable**	ND
Nickel	09-0021	3587	Platin	.095 mg/m^3	BA
Noise	09-0236	3500	A027B	79.7 dB(A)	BA

PAC 3:

Formaldehyde	09-0197	3500	039	<.69 ppm	BA
Formaldehyde	09-0216	6000	108	<.69 ppm	BA

*ND None Detectable
BA Below Action Level

**Instantaneous Reading

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Formaldehyde	09-0183	3500	035	Representative Sampling	BA
Formaldehyde	09-0199	3026	ICRepa	Representative Sampling	BA
Formaldehyde	09-0200	3026	ICRepa	Representative Sampling	BA
Formaldehyde	09-0202	2007	PortIn	Representative Sampling	BA
Formaldehyde	09-0217	6010	ICShop	Representative Sampling*	BA
Formaldehyde	09-0221	7606	002	Representative Sampling	BA
Formaldehyde	09-0223	7900	ICShop	Representative Sampling	BA
Formaldehyde	09-0224	7702	ICShop	Representative Sampling	BA
Formaldehyde	09-0225	7710	ICShop	Representative Sampling	BA
Formaldehyde	09-0226	3042	ICShop	Representative Sampling	BA
Lead	09-0189	3500	036	.05 mg/m^3	BA
Lead	09-0216	6000	108	.04 mg/m^3	BA
Lead	09-0247	3500	018	.26 mg/m^3	BA
Lead	09-0273	3500	D023	.043 mg/m^3	BA
Lead	09-0183	3500	035	Representative Sampling	BA

*BA Below Action Level

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Lead	09-0190	3500	017	Representative Sampling	BA
Lead	09-0199	3026	ICRepa	Representative Sampling	BA
Lead	09-0200	3026	ICRepa	Representative Sampling	BA
Lead	09-0201	3130	ICShop	Representative Sampling	BA
Lead	09-0202	2007	PortIn	Representative Sampling	BA
Lead	09-0217	6010	ICShop	Representative Sampling	BA
Lead	09-0221	7606	002	Representative Sampling	BA
Lead	09-0223	7900	ICShop	Representatiave Sampling	BA
Lead	09-0224	7702	ICShop	Representative Sampling	BA
Lead	09-0225	7710	ICShop	Representative Sampling	BA
Lead	09-0226	3042	I&C	Representative Sampling	BA
Lead	09-0228	4500S	S248	Representative Sampling	BA
Lead	09-0229	4500S	S248	Representataive Sampling	BA
Lead	09-0230	4500S	S248	Representative Sampling	BA

*BA Below Action Level

AGENT	OPER #	BLDG	ROOM	EXPOSURE LEVEL	COMMENT*
Lead	09-0231	4500S	S248	Representative Sampling	BA
Lead	09-0232	4500S	S248	Representative Sampling	BA
Lead	09-0233	4500S	S248	Representative Sampling	BA
Lead	09-0234	4500S	S248	Representative Sampling	BA
Lead	09-0237	3500	A027	Representative Sampling	BA
Lead	09-0255	3606	211,21	Representative Sampling	BA
Lead	09-0261	3700	C003	Representative Sampling	BA
Lead	09-0264	3500	A007/A	Representative Sampling	BA
Lead	09-0276	3500	D015	Representative Sampling	BA
Lead	09-0277	3500	D005	Representative Sampling	BA
Lead	09-0278	3500	C019	Representative Sampling	BA
Lead	09-0279	3500	D021	Representative Sampling	BA

*BA Below Action Level