

DRAFT

New York State Department of Labor

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Sample ID	Agency	Date Sampled	SiteName or Address	Sample type	Sample duration (min)	Analyte	Quantifier	Results	Unit	PESH FEL	Analysis Method	Comments
L78357-7	PESH	1/22/02	FDNY Engine 283	wipe		aluminum		75.6	ug		NIOSH 7300	back seat, driver's side
L78357-7	PESH	1/22/02	FDNY Engine 283	wipe		cadmium	not detected		ug		NIOSH 7300	back seat, driver's side
L78357-7	PESH	1/22/02	FDNY Engine 283	wipe		cobalt	not detected		ug		NIOSH 7300	back seat, driver's side
L78357-7	PESH	1/22/02	FDNY Engine 283	wipe		copper	not detected		ug		NIOSH 7300	back seat, driver's side
L78357-7	PESH	1/22/02	FDNY Engine 283	wipe		iron	not detected		ug		NIOSH 7300	back seat, driver's side
L78357-7	PESH	1/22/02	FDNY Engine 283	wipe		lead		0.30	ug		NIOSH 7300	back seat, driver's side
L78357-7	PESH	1/22/02	FDNY Engine 283	wipe		magnesium		7.71	ug		NIOSH 7300	back seat, driver's side
L78357-7	PESH	1/22/02	FDNY Engine 283	wipe		manganese	not detected		ug		NIOSH 7300	back seat, driver's side
L78357-7	PESH	1/22/02	FDNY Engine 283	wipe		nickel	not detected		ug		NIOSH 7300	back seat, driver's side
L78357-7	PESH	1/22/02	FDNY Engine 283	wipe		zinc		128	ug		NIOSH 7300	back seat, driver's side
L78357-10	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		aluminum		108	ug		NIOSH 7300	dashboard after vents were on
L78357-11	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		aluminum		131	ug		NIOSH 7300	back seat after vents were on
L78357-0	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		aluminum		76.9	ug		NIOSH 7300	steering wheel
L78357-10	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		cadmium		0.25	ug		NIOSH 7300	dashboard after vents were on
L78357-11	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		cadmium		0.727	ug		NIOSH 7300	back seat after vents were on
L78357-0	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		cadmium	not detected		ug		NIOSH 7300	steering wheel
L78357-10	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		cobalt	not detected		ug		NIOSH 7300	dashboard after vents were on
L78357-11	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		cobalt	not detected		ug		NIOSH 7300	back seat after vents were on
L78357-9	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		cobalt	not detected		ug		NIOSH 7300	steering wheel
L78357-10	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		copper		4.1	ug		NIOSH 7300	dashboard after vents were on
L78357-11	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		copper		8.15	ug		NIOSH 7300	back seat after vents were on
L78357-9	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		copper	not detected		ug		NIOSH 7300	steering wheel
L78357-10	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		iron		172	ug		NIOSH 7300	dashboard after vents were on
L78357-11	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		iron		405	ug		NIOSH 7300	back seat after vents were on
L78357-9	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		iron	not detected		ug		NIOSH 7300	steering wheel
L78357-10	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		lead		4.07	ug		NIOSH 7300	dashboard after vents were on
L78357-11	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		lead		43	ug		NIOSH 7300	back seat after vents were on
L78357-9	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		lead	not detected		ug		NIOSH 7300	steering wheel
L78357-10	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		magnesium		47.5	ug		NIOSH 7300	dashboard after vents were on
L78357-11	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		magnesium		82.9	ug		NIOSH 7300	back seat after vents were on
L78357-9	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		magnesium		8.05	ug		NIOSH 7300	steering wheel
L78357-10	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		manganese		2.64	ug		NIOSH 7300	dashboard after vents were on
L78357-11	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		manganese		5.02	ug		NIOSH 7300	back seat after vents were on
L78357-9	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		manganese	not detected		ug		NIOSH 7300	steering wheel
L78357-10	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		nickel		0.75	ug		NIOSH 7300	dashboard after vents were on
L78357-11	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		nickel		1.22	ug		NIOSH 7300	back seat after vents were on
L78357-9	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		nickel	not detected		ug		NIOSH 7300	steering wheel
L78357-10	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		zinc		150	ug		NIOSH 7300	dashboard after vents were on
L78357-11	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		zinc		198	ug		NIOSH 7300	back seat after vents were on
L78357-9	PESH	1/22/02	FDNY Foam 95 Vehicle	wipe		zinc		133	ug		NIOSH 7300	steering wheel
L78357-1	PESH	1/22/02	FDNY Ladder 40	wipe		aluminum		114	ug		NIOSH 7300	steering wheel
L78357-2	PESH	1/22/02	FDNY Ladder 40	wipe		aluminum		163	ug		NIOSH 7300	dashboard
L78357-3	PESH	1/22/02	FDNY Ladder 40	wipe		aluminum		73.5	ug		NIOSH 7300	right front seat, after vents on
L78357-4	PESH	1/22/02	FDNY Ladder 40	wipe		aluminum		90.2	ug		NIOSH 7300	sample blank
L78357-1	PESH	1/22/02	FDNY Ladder 40	wipe		cadmium	not detected		ug		NIOSH 7300	steering wheel
L78357-2	PESH	1/22/02	FDNY Ladder 40	wipe		cadmium		0.16	ug		NIOSH 7300	dashboard
L78357-3	PESH	1/22/02	FDNY Ladder 40	wipe		cadmium	not detected		ug		NIOSH 7300	right front seat, after vents on
L78357-4	PESH	1/22/02	FDNY Ladder 40	wipe		cadmium	not detected		ug		NIOSH 7300	sample blank
L78357-1	PESH	1/22/02	FDNY Ladder 40	wipe		cobalt	not detected		ug		NIOSH 7300	steering wheel

Revised
for PESH
2/14/02
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Sample ID	Agency	Date Sampled	SiteName or Address	Sample type	Sample duration (min)	Analyte	Quantifier	Results	Unit	PESH PEL	Analysis Method	Comments
L78357-2	PESH	1/22/02	FDNY Ladder 40	wipe		cobalt	not detected		ug		NIOSH 7300	dashboard
L78357-3	PESH	1/22/02	FDNY Ladder 40	wipe		cobalt	not detected		ug		NIOSH 7300	right front seat, after vents on
L78357-4	PESH	1/22/02	FDNY Ladder 40	wipe		cobalt	not detected		ug		NIOSH 7300	sample blank
L78357-1	PESH	1/22/02	FDNY Ladder 40	wipe		copper		2.99	ug		NIOSH 7300	steering wheel
L78357-2	PESH	1/22/02	FDNY Ladder 40	wipe		copper		4.08	ug		NIOSH 7300	dashboard
L78357-3	PESH	1/22/02	FDNY Ladder 40	wipe		copper		0.83	ug		NIOSH 7300	right front seat, after vents on
L78357-4	PESH	1/22/02	FDNY Ladder 40	wipe		copper	not detected		ug		NIOSH 7300	sample blank
L78357-1	PESH	1/22/02	FDNY Ladder 40	wipe		iron		27.9	ug		NIOSH 7300	steering wheel
L78357-2	PESH	1/22/02	FDNY Ladder 40	wipe		iron		148	ug		NIOSH 7300	dashboard
L78357-3	PESH	1/22/02	FDNY Ladder 40	wipe		iron	not detected		ug		NIOSH 7300	right front seat, after vents on
L78357-4	PESH	1/22/02	FDNY Ladder 40	wipe		iron	not detected		ug		NIOSH 7300	sample blank
L78357-1	PESH	1/22/02	FDNY Ladder 40	wipe		lead		1.24	ug		NIOSH 7300	steering wheel
L78357-2	PESH	1/22/02	FDNY Ladder 40	wipe		lead		2.27	ug		NIOSH 7300	dashboard
L78357-3	PESH	1/22/02	FDNY Ladder 40	wipe		lead	not detected		ug		NIOSH 7300	right front seat, after vents on
L78357-4	PESH	1/22/02	FDNY Ladder 40	wipe		lead	not detected		ug		NIOSH 7300	sample blank
L78357-1	PESH	1/22/02	FDNY Ladder 40	wipe		magnesium		17.2	ug		NIOSH 7300	steering wheel
L78357-2	PESH	1/22/02	FDNY Ladder 40	wipe		magnesium		57.3	ug		NIOSH 7300	dashboard
L78357-3	PESH	1/22/02	FDNY Ladder 40	wipe		magnesium		7.83	ug		NIOSH 7300	right front seat, after vents on
L78357-4	PESH	1/22/02	FDNY Ladder 40	wipe		magnesium		8.75	ug		NIOSH 7300	sample blank
L78357-1	PESH	1/22/02	FDNY Ladder 40	wipe		manganese		0.47	ug		NIOSH 7300	steering wheel
L78357-2	PESH	1/22/02	FDNY Ladder 40	wipe		manganese		2.04	ug		NIOSH 7300	dashboard
L78357-3	PESH	1/22/02	FDNY Ladder 40	wipe		manganese	not detected		ug		NIOSH 7300	right front seat, after vents on
L78357-4	PESH	1/22/02	FDNY Ladder 40	wipe		manganese	not detected		ug		NIOSH 7300	sample blank
L78357-1	PESH	1/22/02	FDNY Ladder 40	wipe		nickel		0.89	ug		NIOSH 7300	steering wheel
L78357-2	PESH	1/22/02	FDNY Ladder 40	wipe		nickel		1.34	ug		NIOSH 7300	dashboard
L78357-3	PESH	1/22/02	FDNY Ladder 40	wipe		nickel	not detected		ug		NIOSH 7300	right front seat, after vents on
L78357-4	PESH	1/22/02	FDNY Ladder 40	wipe		nickel	not detected		ug		NIOSH 7300	sample blank
L78357-1	PESH	1/22/02	FDNY Ladder 40	wipe		zinc		191	ug		NIOSH 7300	steering wheel
L78357-2	PESH	1/22/02	FDNY Ladder 40	wipe		zinc		170	ug		NIOSH 7300	dashboard
L78357-3	PESH	1/22/02	FDNY Ladder 40	wipe		zinc		121	ug		NIOSH 7300	right front seat, after vents on
L78357-4	PESH	1/22/02	FDNY Ladder 40	wipe		zinc		150	ug		NIOSH 7300	sample blank
L78357-5	PESH	1/22/02	FDNY, Engine 283	wipe		aluminum		102	ug		NIOSH 7300	front center console
L78357-6	PESH	1/22/02	FDNY, Engine 283	wipe		aluminum		46.7	ug		NIOSH 7300	dashboard, after vents were on
L78357-5	PESH	1/22/02	FDNY, Engine 283	wipe		cadmium	not detected		ug		NIOSH 7300	front center console
L78357-6	PESH	1/22/02	FDNY, Engine 283	wipe		cadmium	not detected		ug		NIOSH 7300	dashboard, after vents were on
L78357-5	PESH	1/22/02	FDNY, Engine 283	wipe		cobalt	not detected		ug		NIOSH 7300	front center console
L78357-6	PESH	1/22/02	FDNY, Engine 283	wipe		cobalt	not detected		ug		NIOSH 7300	dashboard, after vents were on
L78357-5	PESH	1/22/02	FDNY, Engine 283	wipe		copper		2.38	ug		NIOSH 7300	front center console
L78357-6	PESH	1/22/02	FDNY, Engine 283	wipe		copper	not detected		ug		NIOSH 7300	dashboard, after vents were on
L78357-5	PESH	1/22/02	FDNY, Engine 283	wipe		iron		77	ug		NIOSH 7300	front center console
L78357-6	PESH	1/22/02	FDNY, Engine 283	wipe		iron	not detected		ug		NIOSH 7300	dashboard, after vents were on
L78357-5	PESH	1/22/02	FDNY, Engine 283	wipe		lead		1.92	ug		NIOSH 7300	front center console
L78357-6	PESH	1/22/02	FDNY, Engine 283	wipe		lead	not detected		ug		NIOSH 7300	dashboard, after vents were on
L78357-5	PESH	1/22/02	FDNY, Engine 283	wipe		magnesium		15.2	ug		NIOSH 7300	front center console
L78357-6	PESH	1/22/02	FDNY, Engine 283	wipe		magnesium		5.81	ug		NIOSH 7300	dashboard, after vents were on
L78357-5	PESH	1/22/02	FDNY, Engine 283	wipe		manganese		1.04	ug		NIOSH 7300	front center console
L78357-6	PESH	1/22/02	FDNY, Engine 283	wipe		manganese	not detected		ug		NIOSH 7300	dashboard, after vents were on
L78357-5	PESH	1/22/02	FDNY, Engine 283	wipe		nickel		0.5	ug		NIOSH 7300	front center console
L78357-6	PESH	1/22/02	FDNY, Engine 283	wipe		nickel	not detected		ug		NIOSH 7300	dashboard, after vents were on

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Sample ID	Agency	Date Sampled	Site Name or Address	Sample type	Sample duration (min)	Analyte	Quantifier	Results	Unit	PESH PEL	Analysis Method	Comments
L78357-5	PESH	1/22/02	FDNY Engine 283	wipe		zinc		132	ug		NIOSH 7300	front center console
L78357-6	PESH	1/22/02	FDNY Engine 283	wipe		zinc		99.2	ug		NIOSH 7300	dashboard, after vents were on
L78357-8	PESH	1/22/02	Sample blank	wipe		aluminum		74.6	ug		NIOSH 7300	Blank sample for comparison
L78357-9	PESH	1/22/02	Sample blank	wipe		cadmium	not detected		ug		NIOSH 7300	Blank sample for comparison
L78357-8	PESH	1/22/02	Sample blank	wipe		cobalt	not detected		ug		NIOSH 7300	Blank sample for comparison
L78357-6	PESH	1/22/02	Sample blank	wipe		copper	not detected		ug		NIOSH 7300	Blank sample for comparison
L78357-8	PESH	1/22/02	Sample blank	wipe		iron	not detected		ug		NIOSH 7300	Blank sample for comparison
L78357-8	PESH	1/22/02	Sample blank	wipe		lead		0.38	ug		NIOSH 7300	Blank sample for comparison
L78357-8	PESH	1/22/02	Sample blank	wipe		magnesium		7.4	ug		NIOSH 7300	Blank sample for comparison
L78357-6	PESH	1/22/02	Sample blank	wipe		manganese	not detected		ug		NIOSH 7300	Blank sample for comparison
L78357-6	PESH	1/22/02	Sample blank	wipe		nickel	not detected		ug		NIOSH 7300	Blank sample for comparison
L78357-8	PESH	1/22/02	Sample blank	wipe		zinc		128	ug		NIOSH 7300	Blank sample for comparison
L78513-1	PESH	1/23/02	FDNY Engine 214	area	150	aluminum	not detected		mg/m3	15	NIOSH 7300	4 feet up on rear passenger side
L78513-1	PESH	1/23/02	FDNY Engine 214	area	150	cadmium	not detected		ug/m3	5	NIOSH 7300	4 feet up on rear passenger side
L78513-1	PESH	1/23/02	FDNY Engine 214	area	150	cobalt	not detected		mg/m3	0.05	NIOSH 7300	4 feet up on rear passenger side
L78513-1	PESH	1/23/02	FDNY Engine 214	area	150	copper	not detected		mg/m3	0.1	NIOSH 7300	4 feet up on rear passenger side
L78513-1	PESH	1/23/02	FDNY Engine 214	area	150	iron	not detected		mg/m3	10	NIOSH 7300	4 feet up on rear passenger side
L78513-1	PESH	1/23/02	FDNY Engine 214	area	150	lead	not detected		ug/m3	50	NIOSH 7300	4 feet up on rear passenger side
L78513-1	PESH	1/23/02	FDNY Engine 214	area	150	magnesium	not detected		mg/m3		NIOSH 7300	4 feet up on rear passenger side
L78513-1	PESH	1/23/02	FDNY Engine 214	area	150	manganese	not detected		mg/m3	5 (ceiling)	NIOSH 7300	4 feet up on rear passenger side
L78513-1	PESH	1/23/02	FDNY Engine 214	area	150	nickel	not detected		mg/m3	1	NIOSH 7300	4 feet up on rear passenger side
L78513-1	PESH	1/23/02	FDNY Engine 214	area	150	zinc	not detected		mg/m3		NIOSH 7300	4 feet up on rear passenger side
L78513-3	PESH	1/23/02	FDNY Engine 217	area	55	aluminum		0.032	mg/m3	15	NIOSH 7300	front cab
L78513-3	PESH	1/23/02	FDNY Engine 217	area	55	cadmium	not detected		ug/m3	5	NIOSH 7300	front cab
L78513-3	PESH	1/23/02	FDNY Engine 217	area	55	cobalt	not detected		mg/m3	0.05	NIOSH 7300	front cab
L78513-3	PESH	1/23/02	FDNY Engine 217	area	55	copper	not detected		mg/m3	0.1	NIOSH 7300	front cab
L78513-3	PESH	1/23/02	FDNY Engine 217	area	55	iron		0.12	mg/m3	10	NIOSH 7300	front cab
L78513-3	PESH	1/23/02	FDNY Engine 217	area	55	Lead		3	ug/m3	50	NIOSH 7300	front cab
L78513-3	PESH	1/23/02	FDNY Engine 217	area	55	magnesium		0.19	mg/m3		NIOSH 7300	front cab
L78513-3	PESH	1/23/02	FDNY Engine 217	area	55	manganese		0.0567	mg/m3	5 (ceiling)	NIOSH 7300	front cab
L78513-3	PESH	1/23/02	FDNY Engine 217	area	55	nickel	not detected		mg/m3	1	NIOSH 7300	front cab
L78513-3	PESH	1/23/02	FDNY Engine 217	area	55	zinc		0.016	mg/m3		NIOSH 7300	front cab
L78497-1	PESH	1/23/02	NYPD, Fresh Kills	personal	315	mercury vapor	not detected		ug/m3	50	NIOSH 6009	evidence collection, landfill
L78497-2	PESH	1/23/02	NYPD, Fresh Kills	personal	360	mercury vapor	not detected		ug/m3	50	NIOSH 6009	evidence collection, landfill
L78498-1	PESH	1/23/02	NYPD, Fresh Kills	personal	360	mercury vapor	not detected		ug/m3	50	NIOSH 6009	evidence collection, landfill
L78498-2	PESH	1/23/02	NYPD, Fresh Kills	personal	230	mercury vapor	not detected		ug/m3	50	NIOSH 6009	evidence collection, landfill
L78499-1	PESH	1/23/02	NYPD, Fresh Kills	personal	360	mercury vapor	not detected		ug/m3	50	NIOSH 6009	evidence collection, landfill
L78499-2	PESH	1/23/02	NYPD, Fresh Kills	personal	251	mercury vapor	not detected		ug/m3	50	NIOSH 6009	evidence collection, landfill
L78503-8	PESH	1/24/02	Landfill, Bulldozer Y-001	wipe		aluminum		385	ug		NIOSH 7300	side console, after vents were on
L78503-8	PESH	1/24/02	Landfill, Bulldozer Y-001	wipe		cadmium	not detected		ug		NIOSH 7300	side console, after vents were on
L78503-8	PESH	1/24/02	Landfill, Bulldozer Y-001	wipe		cobalt		0.45	ug		NIOSH 7300	side console, after vents were on
L78503-8	PESH	1/24/02	Landfill, Bulldozer Y-001	wipe		copper		28	ug		NIOSH 7300	side console, after vents were on
L78503-8	PESH	1/24/02	Landfill, Bulldozer Y-001	wipe		iron		644	ug		NIOSH 7300	side console, after vents were on
L78503-8	PESH	1/24/02	Landfill, Bulldozer Y-001	wipe		lead		10.7	ug		NIOSH 7300	side console, after vents were on
L78503-8	PESH	1/24/02	Landfill, Bulldozer Y-001	wipe		magnesium		410	ug		NIOSH 7300	side console, after vents were on
L78503-8	PESH	1/24/02	Landfill, Bulldozer Y-001	wipe		manganese		12.4	ug		NIOSH 7300	side console, after vents were on
L78503-8	PESH	1/24/02	Landfill, Bulldozer Y-001	wipe		nickel		1.61	ug		NIOSH 7300	side console, after vents were on
L78503-8	PESH	1/24/02	Landfill, Bulldozer Y-001	wipe		zinc		258	ug		NIOSH 7300	side console, after vents were on
L78503-11	PESH	1/24/02	Landfill, Bulldozer Y	wipe		aluminum		150	ug		NIOSH 7300	side console, after vents were on

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Sample ID	Agency	Date Sampled	Site Name or Address	Sample type	Sample Duration (min)	Analyte	Quantified	Results	Unit	PESH PEL	Analysis Method	Comments
L78503-11	PESH	1/24/02	Landfill, Bulldozer Y	wipe		cadmium	not detected		ug		NIOSH 7300	side console, after vents were on
L78503-11	PESH	1/24/02	Landfill, Bulldozer Y	wipe		cobalt	not detected		ug		NIOSH 7300	side console, after vents were on
L78503-11	PESH	1/24/02	Landfill, Bulldozer Y	wipe		copper		9.87	ug		NIOSH 7300	side console, after vents were on
L78503-11	PESH	1/24/02	Landfill, Bulldozer Y	wipe		iron		72.4	ug		NIOSH 7300	side console, after vents were on
L78503-11	PESH	1/24/02	Landfill, Bulldozer Y	wipe		lead		1.24	ug		NIOSH 7300	side console, after vents were on
L78503-11	PESH	1/24/02	Landfill, Bulldozer Y	wipe		magnesium		58.9	ug		NIOSH 7300	side console, after vents were on
L78503-11	PESH	1/24/02	Landfill, Bulldozer Y	wipe		manganese		1.37	ug		NIOSH 7300	side console, after vents were on
L78503-11	PESH	1/24/02	Landfill, Bulldozer Y	wipe		nickel	not detected		ug		NIOSH 7300	side console, after vents were on
L78503-11	PESH	1/24/02	Landfill, Bulldozer Y	wipe		zinc		233	ug		NIOSH 7300	side console, after vents were on
L78503-9	PESH	1/24/02	Landfill, Bulldozer Y-004	wipe		aluminum		125	ug		NIOSH 7300	side console, after vents were on
L78503-9	PESH	1/24/02	Landfill, Bulldozer Y-004	wipe		cadmium	not detected		ug		NIOSH 7300	side console, after vents were on
L78503-9	PESH	1/24/02	Landfill, Bulldozer Y-004	wipe		cobalt	not detected		ug		NIOSH 7300	side console, after vents were on
L78503-9	PESH	1/24/02	Landfill, Bulldozer Y-004	wipe		copper		1.3	ug		NIOSH 7300	side console, after vents were on
L78503-9	PESH	1/24/02	Landfill, Bulldozer Y-004	wipe		iron		51	ug		NIOSH 7300	side console, after vents were on
L78503-9	PESH	1/24/02	Landfill, Bulldozer Y-004	wipe		lead		1.19	ug		NIOSH 7300	side console, after vents were on
L78503-9	PESH	1/24/02	Landfill, Bulldozer Y-004	wipe		magnesium		28.3	ug		NIOSH 7300	side console, after vents were on
L78503-9	PESH	1/24/02	Landfill, Bulldozer Y-004	wipe		manganese		0.78	ug		NIOSH 7300	side console, after vents were on
L78503-9	PESH	1/24/02	Landfill, Bulldozer Y-004	wipe		nickel	not detected		ug		NIOSH 7300	side console, after vents were on
L78503-9	PESH	1/24/02	Landfill, Bulldozer Y-004	wipe		zinc		208	ug		NIOSH 7300	side console, after vents were on
L78503-10	PESH	1/24/02	Landfill, Ford Explorer C3	wipe		aluminum		161	ug		NIOSH 7300	driver's dash, after vents were on
L78503-10	PESH	1/24/02	Landfill, Ford Explorer C3	wipe		cadmium	not detected		ug		NIOSH 7300	driver's dash, after vents were on
L78503-10	PESH	1/24/02	Landfill, Ford Explorer C3	wipe		cobalt	not detected		ug		NIOSH 7300	driver's dash, after vents were on
L78503-10	PESH	1/24/02	Landfill, Ford Explorer C3	wipe		copper		5.7	ug		NIOSH 7300	driver's dash, after vents were on
L78503-10	PESH	1/24/02	Landfill, Ford Explorer C3	wipe		iron		146	ug		NIOSH 7300	driver's dash, after vents were on
L78503-10	PESH	1/24/02	Landfill, Ford Explorer C3	wipe		lead		3.19	ug		NIOSH 7300	driver's dash, after vents were on
L78503-10	PESH	1/24/02	Landfill, Ford Explorer C3	wipe		magnesium		143	ug		NIOSH 7300	driver's dash, after vents were on
L78503-10	PESH	1/24/02	Landfill, Ford Explorer C3	wipe		manganese		3.04	ug		NIOSH 7300	driver's dash, after vents were on
L78503-10	PESH	1/24/02	Landfill, Ford Explorer C3	wipe		nickel		0.43	ug		NIOSH 7300	driver's dash, after vents were on
L78503-10	PESH	1/24/02	Landfill, Ford Explorer C3	wipe		zinc		201	ug		NIOSH 7300	driver's dash, after vents were on
L78503-1	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		aluminum		110	ug		NIOSH 7300	dashboard near driver
L78503-1	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		cadmium	not detected		ug		NIOSH 7300	dashboard near driver
L78503-1	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		cobalt	not detected		ug		NIOSH 7300	dashboard near driver
L78503-1	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		copper		0.45	ug		NIOSH 7300	dashboard near driver
L78503-1	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		iron	not detected		ug		NIOSH 7300	dashboard near driver
L78503-1	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		lead		0.414	ug		NIOSH 7300	dashboard near driver
L78503-1	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		magnesium		12.6	ug		NIOSH 7300	dashboard near driver
L78503-1	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		manganese		0.158	ug		NIOSH 7300	dashboard near driver
L78503-1	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		nickel	not detected		ug		NIOSH 7300	dashboard near driver
L78503-1	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		zinc		188	ug		NIOSH 7300	dashboard near driver
L78503-6	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		aluminum		117	ug		NIOSH 7300	driver's dash
L78503-6	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		cadmium	not detected		ug		NIOSH 7300	driver's dash
L78503-6	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		cobalt	not detected		ug		NIOSH 7300	driver's dash
L78503-6	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		copper		0.45	ug		NIOSH 7300	driver's dash
L78503-6	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		iron	not detected		ug		NIOSH 7300	driver's dash
L78503-6	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		lead		0.44	ug		NIOSH 7300	driver's dash
L78503-6	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		magnesium		15.2	ug		NIOSH 7300	driver's dash
L78503-6	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		manganese		0.24	ug		NIOSH 7300	driver's dash
L78503-6	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		nickel	not detected		ug		NIOSH 7300	driver's dash
L78503-6	PESH	1/24/02	Landfill, NYPD Ambulance	wipe		zinc		187	ug		NIOSH 7300	driver's dash

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Sample ID	Agency	Date Sampled	SiteName or Address	Sample type	Sample duration (min)	Analyte	Quantified	Results	Unit	PESH PEL	Analysis Method	Comments
L78503-5	PESH	1/24/02	Landfill, NYPD Bus #C-5	wipe		aluminum		123 ug			NIOSH 7300	driver's dash, after vents were on
L78503-5	PESH	1/24/02	Landfill, NYPD Bus #C-5	wipe		cadmium	not detected	ug			NIOSH 7300	driver's dash, after vents were on
L78503-5	PESH	1/24/02	Landfill, NYPD Bus #C-5	wipe		cobalt	not detected	ug			NIOSH 7300	driver's dash, after vents were on
L78503-5	PESH	1/24/02	Landfill, NYPD Bus #C-5	wipe		copper		9.468 ug			NIOSH 7300	driver's dash, after vents were on
L78503-5	PESH	1/24/02	Landfill, NYPD Bus #C-5	wipe		iron		10.6 ug			NIOSH 7300	driver's dash, after vents were on
L78503-5	PESH	1/24/02	Landfill, NYPD Bus #C-5	wipe		lead		0.64 ug			NIOSH 7300	driver's dash, after vents were on
L78503-5	PESH	1/24/02	Landfill, NYPD Bus #C-5	wipe		magnesium		18.6 ug			NIOSH 7300	driver's dash, after vents were on
L78503-5	PESH	1/24/02	Landfill, NYPD Bus #C-5	wipe		manganese		0.28 ug			NIOSH 7300	driver's dash, after vents were on
L78503-5	PESH	1/24/02	Landfill, NYPD Bus #C-5	wipe		nickel	not detected	ug			NIOSH 7300	driver's dash, after vents were on
L78503-5	PESH	1/24/02	Landfill, NYPD Bus #C-5	wipe		zinc		193 ug			NIOSH 7300	driver's dash, after vents were on
L78503-3	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		aluminum		129 ug			NIOSH 7300	driver's dash, after vents were on
L78503-3	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		cadmium	not detected	ug			NIOSH 7300	driver's dash, after vents were on
L78503-3	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		cobalt	not detected	ug			NIOSH 7300	driver's dash, after vents were on
L78503-3	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		copper		0.748 ug			NIOSH 7300	driver's dash, after vents were on
L78503-3	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		iron		13.9 ug			NIOSH 7300	driver's dash, after vents were on
L78503-3	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		lead		0.647 ug			NIOSH 7300	driver's dash, after vents were on
L78503-3	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		magnesium		35.3 ug			NIOSH 7300	driver's dash, after vents were on
L78503-3	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		manganese		0.943 ug			NIOSH 7300	driver's dash, after vents were on
L78503-3	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		nickel		0.336 ug			NIOSH 7300	driver's dash, after vents were on
L78503-3	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		zinc		209 ug			NIOSH 7300	driver's dash, after vents were on
L78503-7	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		aluminum		187 ug			NIOSH 7300	driver's dash, after vents were on
L78503-7	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		cadmium	not detected	ug			NIOSH 7300	driver's dash, after vents were on
L78503-7	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		cobalt	not detected	ug			NIOSH 7300	driver's dash, after vents were on
L78503-7	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		copper		3.16 ug			NIOSH 7300	driver's dash, after vents were on
L78503-7	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		iron		105 ug			NIOSH 7300	driver's dash, after vents were on
L78503-7	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		lead		2.57 ug			NIOSH 7300	driver's dash, after vents were on
L78503-7	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		magnesium		134 ug			NIOSH 7300	driver's dash, after vents were on
L78503-7	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		manganese		2.47 ug			NIOSH 7300	driver's dash, after vents were on
L78503-7	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		nickel	not detected	ug			NIOSH 7300	driver's dash, after vents were on
L78503-7	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		zinc		252 ug			NIOSH 7300	driver's dash, after vents were on
L78503-2	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		aluminum		140 ug			NIOSH 7300	dash near driver
L78503-2	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		cadmium	not detected	ug			NIOSH 7300	dash near driver
L78503-2	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		cobalt	not detected	ug			NIOSH 7300	dash near driver
L78503-2	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		copper		0.67 ug			NIOSH 7300	dash near driver
L78503-2	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		iron		15.9 ug			NIOSH 7300	dash near driver
L78503-2	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		lead		0.77 ug			NIOSH 7300	dash near driver
L78503-2	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		magnesium		25.9 ug			NIOSH 7300	dash near driver
L78503-2	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		manganese		0.402 ug			NIOSH 7300	dash near driver
L78503-2	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		nickel	not detected	ug			NIOSH 7300	dash near driver
L78503-2	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		zinc		219 ug			NIOSH 7300	dash near driver
L78503-4	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		aluminum		163 ug			NIOSH 7300	driver's dash after vents were on
L78503-4	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		cadmium	not detected	ug			NIOSH 7300	driver's dash after vents were on
L78503-4	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		cobalt	not detected	ug			NIOSH 7300	driver's dash after vents were on
L78503-4	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		copper		8.05 ug			NIOSH 7300	driver's dash after vents were on
L78503-4	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		iron		198 ug			NIOSH 7300	driver's dash after vents were on
L78503-4	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		lead		4.38 ug			NIOSH 7300	driver's dash after vents were on
L78503-4	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		magnesium		165 ug			NIOSH 7300	driver's dash after vents were on
L78503-4	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		manganese		3.8 ug			NIOSH 7300	driver's dash after vents were on
L78503-4	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		nickel		0.5 ug			NIOSH 7300	driver's dash after vents were on

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Sample ID	Agency	Date Sampled	Site/Name or Address	Sample type	Sample duration (min)	Analyte	Qualifier	Results	Unit	PESH PEL	Analysis Method	Comments
L78503-4	PESH	1/24/02	Landfill, NYPD Van # 200	wipe		zinc		193	ug		NIOSH 7300	driver's dash, after vents were on
L78505-3	PESH	1/25/02	NYC Landfill attendant	personal	272	mercury vapor	not detected		ug/m3	50	NIOSH 8009	vehicle monitoring, landfill
L78505-4	PESH	1/25/02	NYC Landfill attendant	personal	250	mercury vapor	not detected		ug/m3	50	NIOSH 8009	vehicle monitoring, landfill
L78505-1	PESH	1/25/02	NYPD, Fresh Kills	personal	270	mercury vapor	not detected		ug/m3	50	NIOSH 8009	evidence collection, landfill
L78505-2	PESH	1/25/02	NYS DOL	personal	336	mercury vapor	not detected		ug/m3	50	NIOSH 8009	safety inspector

12:30
Wed meet
Killer
10 samples
5. Perm
3. Silica
2. Metals