



THE ALUMINUM ASSOCIATION *Dec 1974*
SAFETY COMMITTEE - 1974 July-

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Safety Committee

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MARTIN MARIETTA CORPORATION

11300 ROCKVILLE PIKE
ROCKVILLE, MARYLAND 20852
TELEPHONE (301) 881-0770

October 9, 1974

Mr. Seymour G. Epstein
Manager of Occupational
Safety and Health Services
The Aluminum Association
750 Third Avenue
New York, New York 10017

Dear Sey:

Attached is a copy of the computer printout as used by Daniel P. Boyd, OSHA Director, Office of Standard Development, to keep track of about 130 OSHA standards being developed.

A key to the printout of Current Standards Projects (1), the meaning of Project Location Abbreviations (2) and explanation of each of the Milestone Numbers (3) is also attached.

This information may be useful to members of our Safety Committee to give us early warning.

Sincerely,



J. H. Bennett
Director -- Occupational
Safety and Health

Enclosure

copy to - OSHALP Policy Committee
OSHALP Safety Committee
OSHALP Health Committee

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RMC0052552

ONS PROJECTS STATUS

16 SEPTEMBER 1974

SAFETY PROJECTS STATUS

S001	1915,16,17.6 & 1918.7	ACCIDENT REPORTING-MARITIME	COX
S001	F SOL 08/06/74	DRAFT BEING REVIEWED BY EO, SOL, RP	MLST 17
S002	1910.21-.32	WALKING-WORKING SURFACES (SUBPART D)	SEYMOUR
S002	P OSS 07/29/74	TECH REVIEW OF DRAFT ON AUG 22	MLST 06
S003	1910.35-.40	EGRESS. MEANS OF (SUBPART E)	SEYMOUR
S003	P OSS	OSPO DEVELOPING DRAFT DUE 1 MAR 75	MLST 01
S004	1910.156(I)-(S)	SPRINKLERS/STANDPIPES, DEFINITIONS	SEYMOUR
S004	P SOL 06/26/74	FINAL RVW WITH S006 S007 S008 S009 S011 S084	MLST 14
S005	1910.157(B)(2)(III)-(IV)	FIRE EXTINGUISHERS-HALON 1211	SEYMOUR
S005	P SOL 01/08/74	SOL REVIEWING DRAFT	MLST 10
S006	1910.158	STANDPIPE/HOSES (UPDATE)	SEYMOUR
S006	P SOL 06/26/74	FINAL RVW WITH S004 S007 S008 S009 S011 S084	MLST 14
S007	1910.159	SPRINKLERS, AUTOMATIC (UPDATE)	SEYMOUR
S007	P SOL 06/26/74	FINAL RVW WITH S004 S006 S008 S009 S011 S084	MLST 14
S008	1910.160	FIRE EXTINGUISHERS, DRY CHEM. SYSTEMS	SEYMOUR
S008	P SOL 06/26/74	FINAL RVW WITH S004 S006 S007 S009 S011 S084	MLST 14
S009	1910.161	FIRE EXTINGUISHERS, CO2	SEYMOUR
S009	P SOL 06/26/74	FINAL RVW WITH S004 S006 S007 S008 S011 S084	MLST 14
S010	1910.162(A)	FIRE EXTINGUISHERS, HALON 1301	SEYMOUR
S010	P SOL 08/31/73	SENT FOR SOL REVIEW	MLST 10
S011	1910.163	FIRE ALARM SYSTEMS (UPDATE)	SEYMOUR
S011	P SOL 06/26/74	FINAL RVW WITH S004 S006 S007 S008 S009 S084	MLST 14
S012	1910.106(G)	SEVERAL SECT GASOLINE NOZZLES	SEYMOUR
S012	P OSS 05/21/74	REWRITE OF PROPOSAL	MLST 03
S013	1910.106(B)(2)(VII)	DIKING	SEYMOUR
S013	P SOL 05/01/74	SENT FOR FINAL SOL APPROVAL AND FR PUBLICATION	MLST 14
S014	1910.166-.171-.211-.269	SUBPART M.O.P.Q.R. CLEANUP	PROCTOR
S014	P SOL 05/07/74	SOL REVIEW	MLST 10
S015	1910.186	CONVEYERS	KLOCKO
S015	P FR 06/03/74	COMMENT OVER 10/09/74; HEARING 10/15/74	
S016	1910.179(N)..180(H)..181	HOIST..MOVE. POS. EMPLOYEES WITH CRANES	SAUGER
S016	P SOL 05/01/74	SOL REVIEW	MLST 08
S017	1910.190	SLINGS	KLOCKO
S017	F SOL 05/01/74	FINAL REVISION BEFORE FR PUBLICATION	MLST 21

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S018	1910.194	HOISTS, OVERHEAD	KLOCKO
S018	P SOL 05/01/74	SOL REVIEW	MLST 08
S019	1910.176-.184	MATERIALS HANDLING (SUBPART N) CLEANUP	KLOCKO
S019	P FR 06/25/74	DRAFT FINAL IN PREPARATION	MLST 16
S020	1910.217(D)	NO HANDS IN DIES (NHID)	PROCTOR
S020	P OSS	OSPO DRAFTING FINAL STANDARD	MLST 16
S021		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S022	1910.217	DEFINITIONS AND NHID	PROCTOR
S022	P OSS 04/08/74	REVIEW OF COMMENTS FROM REGIONAL PROGRAMS	MLST 05
S023	1910.211-.222	MACHINERY AND MACHINE GUARDING (SUBPT O)	PROCTOR
S023	F SOL 08/19/74	SOL REVIEW	MLST 17
S024		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S025		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S026	1910.261	PULP, PAPER, PAPERBOARD MILLS (CLEANUP)	SOURYAL
S026	P OSS 09/16/74	PLANT VISIT & SEC'Y BRIEFING PENDING	MLST 08
S027	1910.262	TEXTILES (CLEANUP)	SOURYAL
S027	P OSS 09/12/74	TECHNICAL REVIEW PENDING	MLST 06
S028	1910.263	BAKERIES (CLEANUP)	SOURYAL
S028	P OSS 04/25/74	REVIEWING COMMENTS-REVISE DRAFT	MLST 05
S029		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S030	1915-17.35(F)	WELDING-MARITIME	COX
S030	P SOL 05/20/74	SOL FOR INITIAL LEGAL REVIEW	MLST 10
S031	1915-17.41(A)(2)	SCAFFOLDING-MARITIME	VACANT
S031	P OSS 06/17/74	REVIEWING PROPOSAL-MARITIME RQMT MAY BE ADEQUATE	
S032	1910.107.6.8	FLAMMABLE LIQUIDS	SEYMOUR
S032	P OSS 06/15/74	DRAFT BEING DEVELOPED AFTER BEING REASSIGNED	MLST 01
S033	1915-17.58(B).18.96(B)	FIRST AID KITS-MARITIME	COX
S033	P SOL 02/06/74	SOL FOR INITIAL LEGAL REVIEW	MLST 10
S034	1915-17.83(A).18.105	HARDHATS-MARITIME	MARCH
S034	P OSS	DRAFT TO BE CONSIDERED BY STDS ADV COMM	MLST 02
S035	1915-18	PROTECTION FROM DROWNING	MARCH
S035	F FR 05/01/74	PUBLISH AS FINAL-CLOSE FILE	MLST 22
S036	1918	MARINE TERMINALS	MARCH
S036	P OSH	DRAFT PREPARED/SAC TO CONSIDER	MLST 10
S037		SEE S400-S407	

S038	1926.750(B)(2)	TEMPORARY FLOORING	MCCALL
S038	F OSS 07/02/74	FINAL STANDARD PUBLISHED IN FR	MLST 22
S039	1926 SUBPART S	TUNNELING & MISCL CLEANUP	HADDEN
S039	P FR 03/18/74	REVIEWING COMMENTS-REVISING DRAFT FINAL	MLST 16
S040		DELETE - NOT PROJECT - EDITORIAL CHANGE ONLY	
S041	1928.57	MACHNRY GUARDING-AGRICULTURE	GLASIER
S041	P OSS	HEARINGS HELD. RECORD OPEN UNTIL 09/27/74	MLST 15
S042	1928 SUBPART F	PERS PROTECTIVE EQPMT-AGRICULTURE	GLASIER
S042	P OSS 04/08/74	PREPARING DRAFT-RVW RP CMETS-RVSN DUE 07/15/74	MLST 05
S043	1928.61	AGRICULTURAL TRAINING	GLASIER
S043	P OSS	STANDARDS ACTION STOPPED-STD NOT NECESSARY	MLST
S044	1928.51-53	ROPS (FARM TRACTORS)	GLASIER
S044	F OSS	SOL REVIEW PENDING	MLST 17
S045	1910.66.67.68	POWERED PLATFORMS (RETROACTIVITY PRVNS)	CATTAFESTA
S045	P OSS	PROJECT TEMPORARILY INACTIVATED	MLST 01
S046	1910.68	MANLIFTS (RETROACTIVITY PROVISIONS)	CATTAFESTA
S046	P OSS	PROJECT TEMPORARILY INACTIVATED	MLST 01
S047		DOCKET NO. AVAILAELE FOR ASSIGNMENT	
S048		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S049	1910.252	WELDING.CUTTING.BRAZING	LAWRY
S049	P RP	TO REGIONAL PROGRAMS FOR REVIEW	MLST 03
S050		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S051	1910.157	PORTABLE FIRE EXTINGUISHERS	SEYMOUR
S051	P OSS	TECHNICAL REVIEW HELD 08/26/74	MLST 07
S052		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S053	1910 SUBPART N	MATERIAL HANDLING HOOKS	SAUGER
S053	P OSS	DRAFT BEING DEVELOPED	MLST 01
S054	1910.192	MOBILE CRANES	SAUGER
S054	P OSS 09/03/74	TECHNICAL REVIEW SCHEDULED FOR 09/23/74	MLST 06
S055	1910.197	MONORAIL SYS & UNDERSLUNG CRANES	SAUGER
S055	P OSS 04/15/74	OSPO DEVELOPING DRAFT	MLST 01
S056		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S057		DOCKET NO. AVAILAELE FOR ASSIGNMENT	
S058		DOCKET NO. AVAILABLE FOR ASSIGNMENT	

S059		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S060		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S061		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S062		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S063		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S064		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S065	1915.16.17	CONTROL GAS HAZ ABRD VESSELS IN REPAIR	MARCH/COX
S065	P OSS	DRAFT AWAITING NFPA NO 306	MLST 01
S066	1910.267/1928	SAC-AG WRKG-WLKG SURF.ELEC.PWR TOOLS	GLASIER
S066	P OSS	PARTICIPATING IN SAC MEETINGS	MLST 02
S067		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S068		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S069		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S070		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S071	1926	WRKNG PLATFORMS SUSPNDED FR CRANES	HADDEN
S071	P OSS	DRAFT BEING DEVELOPED	MLST 01
S072		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S073	1910	OIL-BURNING EQUIPMENT	SEYMOUR
S073	P OSS 06/01/74	DRAFT PROPOSAL BEING DEVELOPED	MLST 01
S074		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S075		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
S076	1926	SALAMANDERS (ADVISORY COMMITTEE)	HADDEN
S076	P OSS 06/15/74	OSPO PARTICIPATING IN STDS ADVISORY COMMITTEE	MLST 02
S077	1910.156(A)-(H)	FIRE PROTECTION (DEFINITIONS)	SEYMOUR
S077	P RP 06/21/74	DRAFT BEING TRANSMITTED-TO RP FOR REVIEW	MLST 04
S078	1910.162(B)	FOAM EXTINGUISHING SYSTEMS	SEYMOUR
S078	P OSS 06/15/74	ADOPTING NFPA NO 11-1973-DRAFT BEING DEVELOPED	MLST 01
S079	1910.162(C)	HIGH EXPANSION FOAM EXTING SYSTEMS	SEYMOUR
S079	P OSS 06/15/74	ADOPTING NFPA NO 11A-1970-DRAFT BEING DEVELOPED	MLST 01
S080	1910.162(D)	SYNTHETIC FOAM & COMBINED AGENT SYSTEMS	SEYMOUR
S080	P OSS 06/15/74	ADOPTING NFPA NO 11B-1973-DRAFT BEING DEVELOPED	MLST 01

S081	1910.162(E)	FOAM-H2O SPRINKLERS SYS & FOAM H2O SPRAY	SEYMOUR
S081	P OSS 06/15/74	ADOPTING NFPA NO 16-1968-DRAFT BEING DEVELOPED	MLST 01
S082	1910.162(F)	WEIING AGENTS	SEYMOUR
S082	P OSS 06/15/74	ADOPTING NFPA NO 18-1972 DRAFT BEING DEVELOPED	MLST 01
S083	1910.179(B)(6)(111)	GANTRY CRANES, ACCESS TO	KLOCKO/SGR
S083	P OSS 07/09/74	OSPO REVIEWING COMMENTS	MLST 05
S084	1910.37(N)(1)	ALARM & FIRE DETECTION SYSTEMS	SEYMOUR
S084	P SOL	FINAL RVW WITH S004 7 8 9 6 11 IN ONE PACKAGE	MLST 10
S100	1907	LAB ACCREDITATION	CATTAFESTA
S100	F OSS 07/03/74	COMMENTS EVALUAIED-HEARING TO BE SCHEDULED	MLST 15
S101	1910	ELECTROMAGNETIC PULSERS	SHARPE
S101	P SOL 07/15/74	NOTICE OF DECISION NOT TO ISSUE STANDARD	MLST 10
S102	1910. 1926	SUSP OF GRD FAULT CIRCUIT INTERRUPTER	WALLIS
S102	P SEC 05/14/74	NOTICE OF DEFERRAL OF EFFECT DATE TO SECRETARY	
S103	1910 SUBPART T	TELECOMMUNICATIONS	PATTI
S103	F OSS 04/25/74	REVIEW COMMENTS FOR FINAL RULE	MLST 16
S104	1910.67(B).(C)	VEH MTD ELVTG & RTG PLATFORMS	PATTI
S104	P FR 08/28/74	PUB AS PART OF TELCMNS-SEE DOCKET NO. S103	
S105	1910	ELEC POWER GEN..TRANSMISSION & DSTRBN	WALLACE
S105	P OSS	DRAFT BEING DEVELOPED	MLST 01
S106	1926 SUBPART K	CONSTRUCTION-ELEC RQMTS	SHARPE
S106	P OSS	DRAFT BEING DEVELOPED	MLST 01
S107	1910	ELEC RQMTS-METAL WORKING TOOLS	SHARPE
S107	P OSS	ADOPTING NFPA NUMBER 79	MLST 01
S108	1910	NAT ELEC CODE-ADOPTION OF	PATTI
S108	P OSS	OSPO DEVELOPING PROPOSAL	MLST 01
S109	1910	AGRICULTURAL ELECTRICAL REQUIREMENTS	SUROWIEC
S109	P OSS 06/15/74	DRAFT BEING DEVELOPED	MLST 01
S110	1910	ELECTRICAL SAFETY REGULATIONS	WALLIS
S110	P OSS 06/15/74	DRAFT BEING DEVELOPED	MLST 01
S111	1910.185	HELICOPTERS	PATTI
S111	P FR 08/28/74	PUB AS PART OF TELCOMNS-SEE DOCKET NO. S103	
S112-199		DOCKET NUMBERS ASSIGNED TO SIL PATTI	
S400	1926	CONSTRUCTION - MISCELLANEOUS	WANG
S400	P SOL 06/12/74	SOL REVIEW	MLST 10

S401	1926.104-.105	SAFETY EQUIPMENT	WANG
S401	P SOL 06/12/74	SOL REVIEW	MLST 10
S402	1926.151-.152	FIRE PREV.; FLAMMABLE, COMBUSTIBLE MAT'S	WANG
S402	P SOL 06/12/74	SOL REVIEW	MLST 10
S403	1926.500	PERIMETER PROTECTION FOR ROOFS	WANG
S403	P SOL 06/12/74	SOL REVIEW	MLST 10
S404	1926.552	ROPE-GUIDED HOISTS	SMITH
S404	P SOL 06/12/74	SOL REVIEW	MLST 10
S405	1926.651	SHORING & SLOPING (SUBPART P)	WANG
S405	P SOL 06/12/74	SOL REVIEW	MLST 10
S406	1926.700	CONCRETE FORMS	WANG
S406	P SOL 06/12/74	SOL REVIEW	MLST 10
S407	1926.900	EXPLOSIVES AND BLASTING	WANG
S407	P SOL 06/12/74	SOL REVIEW	MLST 10

ONS PROJECTS STATUS

16 SEPTEMBER 1974

HEALTH PROJECTS STATUS

H001	1910	WORK IN CONFINED SPACES	RONK
H001	P OSH	OSPO DESIGNATED-DEVELOPING DRAFT	MLST 01
H002	1910.93	CARCINOGEN	
H002	F FR 01/29/74	FINAL RULE PUBLISHED-CLOSE FILE	MLST 22
H003	1910.151	MEDICAL/FIRST AID	GILBERT
H003	P SOL 03/28/74	SOL HAS PROPOSAL FOR REVIEW	MLST 10
H004	1910.93	INORGANIC LEAD	GILBERT
H004	P SOL 08/07/74	SENT FOR SOL REVIEW	MLST 10
H005	1910.93	BERYLLIUM	MANWARE
H005	P IO 09/16/74	INFO OFFICE REVIEW	MLST 12
H006	1910	SILICA	ONEILL
H006	P OSH	OSPO AWAITING CRITERIA DOCUMENT IN AUG 74	MLST 00
H007	1910.144-145	SIGNS-SAFETY AND HAZARD MARKING	REGAD
H007	P OSH 06/15/74	OSPO WORKING OUT PROBLEMS WITH SOL	MLST 11
H008	1910	CHLOROFORM	MITCHELL
H008	P OSH 07/28/74	OSPO AWAITING CRITERIA DOCUMENT	MLST 00
H009	1910.312	ELEC SAFETY FOR HEALTH CARE FACILITIES	LEE
H009	P SOL 03/29/73	SOL HAS PROPOSAL FOR REVIEW	MLST 10
H010		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
H011	1910.95	NOISE	VAN ATTA
H011	P OSS 09/01/74	FINAL OSS REVISION OF DRAFT PROPOSAL	MLST 13
H012	1910.109	EXPLOSIVES	URMAN
H012	P SOL 05/01/74	PROPOSAL AT SOL FOR REVIEW	MLST 10
H013	1910.267A	PESTICIDES-OSHA HOLDING ACTION	RONK
H013	F SOL 10/29/73	PROPOSAL BEING HELD AT SOL	MLST 14
H014	1910.112	PYROTECHNICS-FIREWORKS	URMAN
H014	P SOL 05/11/74	PROPOSAL AT SOL FOR REVIEW	MLST 10
H015	1910.93	TOLUENE DIISOCYANATE-MDI	VAN ATTA
H015	P OSH 08/01/74	REVISED DRAFT BASED ON TECH REVIEW	MLST 07
H016	1910.96	IONIZING RADIATION	LEE
H016	P SOL 10/29/73	PROPOSAL BEING REVIEWED AT SOL	MLST 10
H017	1910.	COKE OVEN EMISSIONS	ONEILL/COHN
	P OSS 05/01/74	FORM STDs ADVISORY COMMITTEE	MLST 02

H018	1910	CARBON MONOXIDE	VAN ATTA
H018	P OSH 07/23/74	TECH REVIEW-REVISE DRAFT	MLST 07
H019	1910	8(C)(3) STANDARDS COMPLETION PROJECT (SCP) WRENN	
	P OSH 06/06/74	SEE SCP STATUS REPORTS	
H020	1910.111-.267(A)(3)	ANHYDROUS AMMONIA-AGRICULTURE	REGAD
H020	F SOL 06/13/74	NOTICE TO BE PREPARED WITHDRAWING PROPOSAL	MLST 01
H021	1910	HOT ENVIRONMENTS-HEAT STRESS	WARREN
	P OSH 05/15/74	REWRITING DRAFT AFTER MTG WITH NIOSH	MLST 01
H022	1910	HAZARDOUS MATERIALS-LABELING	RESNICK
	P OSH	STANDARDS ADVISORY COMMITTEE REVIEWING	MLST 02
H023		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
H024	1910.143	NON-WATER CARRIAGE DISPOSAL SYSTEMS	MANWARE
	P OSH 06/13/74	DRAFT BEING DEVELOPED	MLST 01
H025	1910.93	CHROMIC ACID	BIEN
	P OSH 05/15/74	DRAFT BEING DEVELOPED	MLST 01
H026	1910.93	TOLUENE	WARREN
	P OSH 06/12/74	DRAFT EXPECTED IN MID-JULY	MLST 01
H027	1910.	LASERS	LEE
	P RP 09/12/74	DRAFT TO REGIONAL PROGRAMS FOR REVIEW	MLST 04
H028	1910	INORGANIC MERCURY	BIEN
H028	P OSH 07/15/74	TECH REVIEW-REVISE DRAFT	MLST 07
H029	1910.142	EMPLOY-RELATED MOBILE HOUSING FACILITIES VACANT	
H029	P OSH 08/21/74	ADVANCE NOTICE TO SOL FOR FR PUBLICATION	MLST 01
H030	1910 SUBPART M&H	COMPRESSED GASES	RESNICK
H030	P OSH 07/08/74	DRAFT TO OSPO FOR FURTHER REVISION	MLST 11
H031	1910	FLASHPOINT-PROJECT CANCELLED	
H032	1910	LABORATORY ACCREDITATION-SEE DOCKET S001	
H033	1910.93A	ASBESTOS - 2 FIBER	GILBERT
	P OSH	OSPO PREPARING DRAFT REVISION	MLST 01
H034	1910.93	POLYVINYL CHLORIDE (PVC) FILM DECOMPOSTN	ONEILL
H034		DELETE - NOT ESTABLISHED AS FORMAL PROJECT	
H035	1910.	L-P GAS TRANSPORTATION	REGAD
	P OSH 06/05/74	RESEARCH ON THE PROPOSAL	MLST 01
H036	1910.93Q	VINYL CHLORIDE	REGAD
H036	F OSH	DEVELOPING FINAL STANDARD	MLST 16

H037	1910	INORGANIC ARSENIC	WEINSTEIN
H037	P OSH 08/13/74	FACT-FINDING HEARING 09/20/74	MLST 03
H038	1910.142&.267E	TEMP LABOR CAMPS(EMPLYMT RLTD HOUSING)	MANWARE
H038	P SOL 08/21/74	DRAFT PROPOSAL SENT TO SOL FOR FR PUBLICATION	MLST 14
H039	1910.93	SULFUR DIOXIDE	WEINSTEIN
H039	P OSH 08/14/74	OSPO DEVELOPING PROPOSAL	MLST 03
H040	1910.93(D)(2)(1)	CALCULATION OF MIXTURES	GILBERT
H040	P OSH 09/08/74	PROJECT INACTIVATED PENDING FURTHER INFORMATION	
H041	1910.94(D)(9)(V)	EYE&FACE PRIN FOR OPEN SURFACE TANKS	WARREN
H041	P OSH 07/31/74	REVIEWING RP COMMENTS-DRAFT DUE 30 SEPT 74	MLST 05
H042	1910.94(B)(2)(I)	VENTILATION FR GRINDING,POLISH,BUFFING	WARREN
H042	F SOL 06/10/74	SENT FOR SOL REVIEW	MLST 17
H043	1910.133(A)(6)	SAFETY GLASSES,LENS THICKNESS	WARREN
H043	P OSH 07/19/74	HOLD PENDING ANSI CONSULTATION	MLST 03
H044	1910.134(G)	COLOR CODING OF GAS MASK CANNISTERS	GILBERT
H044	P OSH	OSPO REVISING DRAFT BASED ON IN-HOUSE CRITIQUE	MLST 05
H045	1910 SUBPART G.I.J	CLEANUP PACKAGE	WARREN
H045	P OSH 07/22/74	DRAFT BEING PREPARED-DUE 22 NOV 74	MLST 03
H046	1910.134(B)(11)	RESPIRATORS-APPROVAL OF	RONK
H046		PROJECT INACTIVATED	
H047	1910.7	MONITORING & MEASURING, OBSERVANCE OF	VAN ATTA
H047	P SOL 05/01/74	PROPOSAL TO SOL FOR REVIEW	MLST 10
H048	1910	TRICHLOROETHYLENE	MITCHELL
H048	P OSH 09/06/74	TECHNICAL REVIEW SCHEDULED FOR 10/02/74	MLST 05
H049		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
H050	1910	SODIUM HYDROXIDE	RESNICK
	P OSH	CRITERIA DOCUMENT EXPECTED FY 75-76	MLST 01
H051	1910	ULTRAVIOLET RADIATION	LEE
	P OSH	OSPO RESEARCHING AND DEVELOPING PROPOSAL	MLST 01
H052	1910	COTTON DUST	RONK
	P OSH	OSPO AWAITING CRITERIA DOCUMENT IN FY 75	MLST
H053	1910	AMMONIA	COHN
H053	P OSH 08/02/74	OSPO DEVELOPING PROPOSAL	MLST 01
H054	1910	HEXAVALENT CHROMIUM	BROGAN
	P OSH	OSPO AWAITING CRITERIA DOCUMENT	MLST 01

H055	1910	DIOXANE	RESNICK
	P OSH	OSPO AWAITING CRITERIA DOCUMENT	MLST 01
H056	1910	SULFURIC ACID	RUSSELL
H056	P OSH 08/16/74	ADVANCED NOTICE 8/30/74. DRAFT DUE 10/11/74	MLST 03
H057	1910	CADMIUM	COHN
	P OSH	OSPO AWAITING CRITERIA DOCUMENT	MLST
H058		DOCKET NO. AVAILABLE FOR ASSIGNMENT	
H059	1910	BENZENE	ADAMS
H059	P OSH 08/30/74	TECHNICAL REVIEW SCHEDULED FOR 09/18/74	MLST 03
H060	1910	CARBON TETRACHLORIDE	VACANT
H060	P OSH	OSPO AWAITING CRITERIA DOCUMENT	MLST 00
H061	1910	ZINC CHLORIDE	URMAN
	P OSH	OSPO AWAITING CRITERIA DOCUMENT	MLST
H062	1910	FIBROUS GLASS	BIEN
	P OSH	OSPO AWAITING CRITERIA DOCUMENT	MLST
H063	1910	HYDROGEN CYANIDE	
H063	P OSH	OSPO TO BE ASSIGNED-AWAITING CRIT DOC	MLST 00
H064	1910	HYDROGEN FLOURIDE	VACANT
	P OSH	OSPO AWAITING CRITERIA DOCUMENT	MLST
H065	1910	NITRIC ACID	GILBERT
	P OSH	OSPO AWAITING CRITERIA DOCUMENT	MLST
H066	1910	OXIDES OF NITROGEN	VACANT
	P OSH	OSPO AWAITING CRITERIA DOCUMENT	MLST
H067	1910	PARATHION	RONK
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KEY TO PRINTOUT OF CURRENT STANDARDS PROJECTS

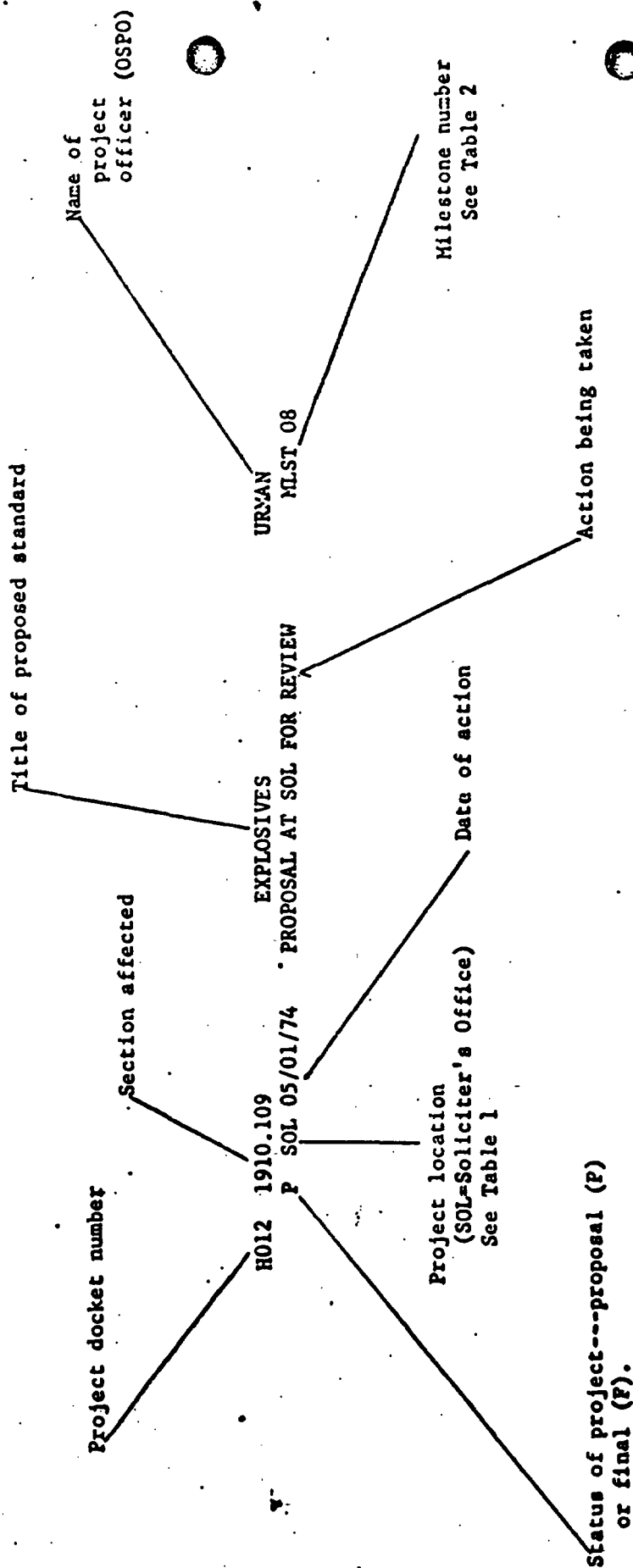


Table 1 --- Project Location Abbreviations

Abbreviation	Project Location
FR	Published in the Federal Register
IO	Information Office
OS	Director, Office of Standards Development
OSH	Office of Standards, Health
OSPO	Office of Standards, Project Officer
OSS	Office of Standards, Safety
RP	Regional Programs
SAC	Standards Advisory Committee
SEC	Office of Assistant Secretary of Labor
SOL	Solicitor's Office

Table 2 --- Milestone Numbers

Number	Milestone Steps
1	Development of proposed standard
2	Standards Advisory Committee, if necessary
3	First draft of proposed standard
4	First review by Regional Programs
5	First revision of proposed standard
6	Technical Review
7	Second revision of proposed standard
8	Assistant Secretary Review
9	Third revision of proposed standard
10	Solicitor's Office review
11	Fourth revision of proposed standard
12	Information Office review
13	Fifth revision of proposed standard
14	Final Solicitor's Office approval, and Assistant Secretary of Labor's approval
15	Publish in Federal Register, comment period, and hearing
16	First draft of final standard
17	First review of final standard by the Information Office, Regional Programs and the Solicitor's Office
18	First revision of final standard
19	Review of final standard by the Director, Office of Standards
20	Second revision of final standard
21	Solicitor's Office review and Assistant Secretary of Labor's approval of final standard
22	Final standard published in Federal Register

the Aluminum Association

Incorporated

750 Third Avenue, New York
N.Y. 10017

(212) 972-1800

BUS
CTE
LAW

AUG 12 1974

August 9, 1974

TO: OSHALP POLICY COMMITTEE
OSHALP SAFETY COMMITTEE
OSHALP HEALTH COMMITTEE

RE: MESA LETTER

Gentlemen:

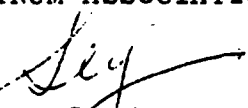
The attached letter was sent to Mr. Goldsmith
by the Mining Enforcement and Safety Administration.

The letter calls attention to the Memorandum of
Understanding between MESA and OSHA that was discussed
at the June 14, 1974 meeting of the Safety Committee
and informs us that MESA has determined that alumina
production is a "milling process" and falls under the
jurisdiction of MESA. We are further advised that MESA
intends to inspect alumina plants starting with those
previously inspected in September 1973.

Please let us know if there is any action that
the Association can or should be taking with this matter.

Very truly yours,

ALUMINUM ASSOCIATION


Seymour G. Epstein
Manager of Occupational
Safety & Health Services

SGE/bp

cc: J.S. Peck
S.L. Goldsmith Jr
P.V. Mara

The Mark of Aluminum



TX TINNER
RMC0052566



United States Department of the Interior

MINING ENFORCEMENT AND SAFETY ADMINISTRATION
WASHINGTON, D.C. 20240

August 2, 1974

In Reply Refer To:
EMS - MN

Mr. S. L. Goldsmith, Jr.
Executive Vice President
The Aluminum Association
750 Third Avenue
New York, New York 10017

Dear Mr. Goldsmith:

On April 22, 1974, a Memorandum of Understanding was reached between the Mining Enforcement and Safety Administration (MESA) and the Occupational Safety and Health Administration (OSHA), copy attached, which sets forth guidelines to be used in determining jurisdictional areas of the two agencies in enforcing Federal health and safety standards.

The alumina milling industry was one in which there had not been a clear-cut decision as to whether OSHA or MESA had jurisdiction and responsibility to enforce such standards, promulgated under the Acts that created the two agencies.

Within the terms of the MESA-OSHA Memorandum of Understanding, and the definitions contained therein, the Administrator of MESA advised Mr. Howard J. Shulte, Deputy Assistant Secretary for Occupational Safety and Health, by letter on July 16, 1974, that MESA has determined that the Bayer process of recovering alumina from its ores is a milling process, and thus falls under the jurisdiction of MESA through the Metal and Nonmetal Mine Health and Safety Activity.

This is to advise you that MESA intends first to reinspect the alumina mills that it inspected in September 1973, and in which it found violations of Federal health and safety standards promulgated under the Federal Metal and Nonmetallic Mine Safety Act. Further, MESA intends to extend its inspections to those alumina mills, which were not inspected during the pendency of the aforementioned Memorandum of Understanding.

If you have any questions in regard to the MESA decision, please contact this office.

Sincerely yours,

Administrator

Enclosure

TX TINER
RMC0052567

Federal Register

FRIDAY, JULY 26, 1974

WASHINGTON, D.C.

Volume 39 ■ Number 145

PART II



DEPARTMENT OF THE INTERIOR

Mining Enforcement and
Safety Administration

■

MINE HEALTH AND SAFETY

Memorandum of Understanding
Between MESA and OSHA

**APPENDIX A—MINING AND MILLING OPERATIONS
UNDER AUTHORITY OF MESA TO ENLARGE
COMPLIANCE WITH PROMULGATED HEALTH
AND SAFETY STANDARDS**

GENERAL AUTHORITY—MESA/OSHA

Section 2(b) of the Metal Act defines "mines" covered by the Act to include not only mineral extraction (mining) operations, but also milling and preparation facilities and other surface facilities used in mining or milling.

MESA interprets its authority to include the prescription and enforcement of standards regarding occupational safety and health conditions of miners who work at loading, dumping, or preparation milling facilities remote from the mine area but used in the milling or preparation of extracted minerals.

MESA also interprets its authority to include working conditions of such operations, including such other surface facilities as may be used in the extraction or preparation of extracted minerals. Such other surface facilities may include: electrical or mechanical shop, power plant, acid plant, chemical laboratory, warehouse, lumber preparation, treating plant, paint shop, general office heating plant, loading docks, and transportation.

To clarify the areas of authority of MESA, this Appendix sets forth in more detail mining operations and the kinds of operations that constitute milling over which MESA has statutory authority to enforce its regulations affecting occupational safety and health.

Processes beyond milling are under the full employee safety and health authority of OSHA. They are also set forth in this Appendix.

DEFINITIONS: MINING AND MILLING

Mining has been defined as the science, technique, and business of mineral discovery and exploitation. It entails such work as directed to the severance of minerals from the natural deposits by methods of underground excavations, open-pit work, quarrying, hydraulicking and alluvial dredging. Minerals so excavated usually require upgrading processes to effect a separation of the valuable minerals from the gangue constituents of the material mined. This latter process is usually termed "milling" and is made up of numerous procedures which are accomplished with and through many types of equipment and techniques.

Milling is the art of treating the crude crust of the earth to produce therefrom the primary consumer derivatives. The essential operation in all such processes is separation of one or more valuable desired constituents of the crude from the undesired contaminants with which it is associated.

A **CRUDE** is any mixture of minerals in the form in which it occurs in the earth's crust. An **ORE** is a solid crude containing valuable constituents in such amounts as to constitute a promise of possible profit in extraction, treatment, and sale. The valuable constituents of an ore are ordinarily called **VALUABLE MINERALS**, or often just **MINERALS**; the associated worthless material is called **GANGUE**.

In some ores the mineral is in the chemical state in which it is desired by primary consumers, e.g., graphite, sulphur, asbestos, talc, garnet. In fact, this is true of the majority of nonmetallic minerals. In metallic ores, however, the valuable minerals in their natural state are rarely the product desired by the consumer, and chemical treatment of such minerals is a necessary step in the process of beneficiation. The end products are usually the result of concentration by the methods of ore dressing (milling) followed by further concentration through metallurgical processes. The valuable product of the

ore dressing treatment is called **CONCENTRATE**; the discarded waste is **TAILING**.

MINING—MESA

Following is a list indicating mining operations and minerals for which MESA has authority to regulate.

Mining Operations

Underground mining
Open pit mining
Quarrying
Solution mining (Precipitate & Leaching)

Dredging—When the primary purpose of the dredging operation is to recover metal or nonmetallic minerals for milling and/or sale or use.

Hydraulicking
Wells
Ponds—brine evaporation
Auger Mining

Minerals

Coal

Metals: (Including but not limited to)

Antimony	Mercury
Bauxite	Molybdenum
Beryl	Nickel
Bismuth	Rare Earths
Chrome	Silver
Cobalt	Titanium
Copper	Tungsten
Gold	Uranium
Iron	Vanadium
Lead	Zinc
Manganese	Zirconium

Nonmetals

Abrasives	Diatomite
Aplite	Feldspar
Asbestos	Fluorspar
Barite	Gilsonite
Boron	Graphite
Bromine	Gypsum
Calcium Chloride	Kyanite
Clay	Magnesite
Mica	Salt
Mineral Pigments	Shale
Oil Shale	Sodium Compounds
Peat	Sulfur
Perlite	Talc, Soapstone, and
Potash	Pyrophyllite
Pumice	Vermiculite
Potash Rock	Wollastonite

Subgroups of Nonmetals (Sand and Gravel, and Crushed and Dimension Stone Industries)

Sand	Native Asphalt (Impregnated stone & sand)
Gravel	Quartzite
Cement	Schist
Gabbro	Slate
Gneiss	Taprock or Diabase
Lime	
Limestone	
Marble	

MILLING—MESA AUTHORITY

Following is a list with general definitions of milling processes for which MESA has authority to regulate. Milling consists of one or more of the following processes: crushing, grinding, pulverizing, sizing, concentrating, washing, drying, roasting, pelletizing, sintering, evaporating, calcining, kiln treatment, sawing and cutting stone, heat expansion, retorting (mercury), leaching, and briquetting.

Crushing. Crushing is the process used to reduce the size of mined material into smaller, relatively coarse particles. Crushing may be done in one or more stages, usually

preparatory for the sequential stage of grinding, when concentration of ore is involved.

Grinding. Grinding is the process of reducing the size of a mined product into relatively fine particles.

Pulverizing. Pulverizing is the process whereby mined products are reduced to fine particles, such as to dust or powder size.

Sizing. Sizing is the process of separating particles of mixed sizes into groups of particles all of the same size, or into groups in which particles range between maximum and minimum sizes.

Concentrating. Concentrating is the process of separating and accumulating economic minerals from gangue, or the upgrading of ore or minerals.

Washing. Washing is the process of cleaning mineral products by the buoyant action of flowing water.

Drying. Drying is the process of removing uncombined water from mineral products, ores, or concentrates, for example, by the application of heat, in air-actuated vacuum type filters, or by pressure type equipment.

Roasting. Roasting is the process of applying heat to mineral products to change their physical or chemical qualities for the purpose of improving their amenability to other milling processes.

Pelletizing. Pelletizing is the process in which finely divided material is rolled in a drum, cone, or on an inclined disk so that the particles cling together and roll up into small spherical pellets. This process is applicable to milling only when accomplished in relation to, and as an integral part of, other milling processes.

Sintering. Sintering is the process of agglomerating small particles to form larger particles, cakes or masses, usually by bringing together constituents through the application of heat at temperatures below the melting point.

This process is applicable to milling only when accomplished in relation to, and as an integral part of, other milling processes.

Evaporating. Evaporating is the process of upgrading or concentrating soluble salts from naturally occurring, or other brines, by causing uncombined water to be removed by application of solar or other heat.

Calcining. Calcining is the process of applying heat to mineral materials to upgrade them by driving off volatile chemically combined components and effecting physical changes.

This process is applicable to milling only when accomplished in relation to, and as an integral part of, other milling processes.

Kiln treatment. Kiln treatment is the process of roasting, calcining, drying, evaporating, and otherwise upgrading mineral products through the application of heat.

This process is applicable to milling only when accomplished in relation to, and as an integral part of, other milling processes.

Sawing and cutting stone. Sawing and cutting stone is the process of reducing quarried stone to smaller sizes prior to removal from the quarry, at the quarry site, and before the stone is polished, engraved, or otherwise finished to its final form.

Heat expansion. Heat expansion is a process for upgrading material by sudden heating of the substance in a rotary kiln or sinter hearth to cause the material to bloat or expand to produce a lighter material per unit of volume.

Retorting. Retorting is a process usually performed at certain mine sites, and is accomplished by heating the crushed material in a closed retort to volatilize the metal, material or hydrocarbon which is then condensed and recovered as upgraded metal, material or hydrocarbon.

¹ Preface, p.v., Handbook of Mineral Dressing, Arthur P. Tarbutt, Second Printing, March 1947, John Wiley and Sons, Inc.

NOTICES

Leaching. Leaching is the process by which a soluble metallic compound is removed from a mineral by selectively dissolving it in a suitable solvent, such as water, sulfuric acid, hydrochloric acid, cyanide, or other solvent, to make the compound amenable to further milling processes.

Briquetting. Briquetting is a process by which iron ore, or other pulverized mineral commodities, are bound together into briquettes, under pressure, with or without a binding agent, and thus made conveniently available for further processing.

MESA AUTHORITY ENDS—OSHA AUTHORITY BEGINS

The following are types of operations which may be on or contiguous to mining and/or milling operations listed above, over which MESA does not have authority to prescribe and enforce employee safety and health standards, and over which DOL has full authority, under the Act, to prescribe and enforce safety and health standards regarding working conditions of employees. These procedures are beyond milling.

Department of Labor regulatory authority commences as indicated in the following types of operations:

Gypsum board plant. Commences at the point when milling, as defined, is completed, and the gypsum and other materials are combined to enter the sequential processes necessary to produce a gypsum board.

Brick plant. Commences at the point when milling, as defined, is completed, and clay and other materials are combined to enter the sequential processes to produce a fired brick product.

Ceramic plant. Commences at the point when milling, as defined, is completed, and clay and other materials are combined to enter the next sequential processes to produce a ceramic product.

Fertilizer products. Commences at the point when milling, as defined, is completed, and two or more raw materials are combined to produce another product. Note that a "kiln", as it relates to these products for roasting and firing, is considered to be within the scope of the milling definition.

Asphalt-mixing plant. Commences at the point where milling, as defined, is completed, and gravel or crushed stone and asphaltic

material are combined to enter sequential processes to produce an end product.

Cement plant. Commences at the point when milling, as defined, is completed, and the raw materials are combined to enter the sequential processes to produce cement.

Concrete ready-mix or batch plants. Commences at the point when milling, as defined, is completed, and cement, aggregates and water are combined to produce concrete.

Custom stone finishing. Commences at the point when milling, as defined, is completed, and the stone is polished, engraved, or otherwise processed to obtain a finished product.

Smelting. Commences at the point where milling, as defined, is completed, and metallic ores or concentrates are blended with other materials and are thermally processed to produce metal.

Electrowinning. Commences at the point where milling, as defined, is completed, and metals are recovered by means of electrochemical processes.

Refining. Commences at the point where milling, as defined, is completed, and material enters the sequential processes to produce a product of higher purity.

[FR Doc.74-17035 Filed 7-25-74; 8:45 am]