

September 23, 1986

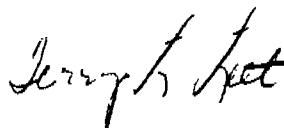
Gary M. Marsh, Ph.D.
Univeristy of Pittsburgh
Graduate School of Public Health
Department of Biostatistics, Room A416
130 DeSoto Street
Pittsburgh, Pennsylvania 15261

Dear Gary:

Enclosed are two lists concerning exposure categorizations for the Springfield Plant Mortality Study. One of the lists corresponds to Attachment 2 that was included in your letter dated March 12, 1986. The other corresponds to the attachment that was included in Michele LaValley's letter dated July 22, 1986. Both lists together should provide you with information for assigning post-1972 five-digit department/occupation codes to an appropriate occupational exposure category.

I plan to send you additional exposure categorization information for other chemicals of interest, e.g. formaldehyde, acrylonitrile, styrene, and vinyl chloride, sometime in the near future. If you have any questions, please do not hesitate to call.

Sincerely,



Terry L. Leet
Epidemiologist

ATTACHMENT

bcc: W.R. Gaffey - F1WK
S. Minshall - 1870
J.H. Spraul, MD - F4WB
J.L. Wolfsberger - F4WC

RSV0027060

(from Gary Marsh's letter dated March 12, 1986)

Occup. Expos. Cat gory	Dept. Code	Occup. Codes	Description
I	01070	024 118 171 563	Asst. kettle opr.-lustrex polymer bldg 6 crusher opr.-lustrex polymer bldg. 6 general helper-lustrex polymer bldg. 6 unloading opr.-lustrex polymer bldg. 6
II	01011	031 256 316 556	Blender opr.-polystyrene laborer - shift pool oiler - powerhouse truck drivers - all dept's
XIII	01011	602	printing winder-package-saflex
I	01010	377	EPS oper. 86 bldg.
I	01030	447 226	Rubber opt.-lustrex polymer asst. kettle oper
XXI	01040	080	R.E.T.P. operator (vydyne)
II	01060	000 031 027 159	?????? - No info available blender oper. - polystyrene asst. blender opr.-lustrex processing- xtrus. extrusion opr.-styrenic processing- xtrusion
XXI	01012	888	leave of absence
XV	02130 02140 02180	004 004 004	Area mechanic area mechanic area mechanic
III (?)	04010	017 020 045 046 047 080 082 083 092 175 177 207 230 233 280 331 360 418 433 464 528 605 650	packaging oper banbury oper calendar oper comp roll oper asst. cal oper R.E.T.P. oper color mtch.-sales color mtch.-prod. color & mat. wgh. general helper general laborer inspector plant service att. lead inspector mill roll oper. packout man premix r op r r ler packag r sample dispatch r trans. quip oper. stock control man saf1 x p ckag r proc oper 92 bldg.

RSV0027061

Attachment 2 Continued

Occup Expos. Category	Dept. Code	Occup. Codes	Description
III	04020	102	Kettle control-PVC polymer.
		312	lead opr.-PVC polym.
		328	packaging opr.-PVC polymer
		334	Emulsion Proc. assist. - PVC
XXI	06012	000	??????- no data available
256		laborer - shift pool	
608		extrusion process opr. - saflex	
XIV	08020	253	lab analyst-saflex lab
		481	quality control analyst-plant labs
XVI	09030	535	stock control clerk
		573	T&M ship coord.

"From Mitchell" ^{UL} b₁ 22, 1986

D Cod	Description	Occupational Exposure Category
01010	Extr. polystyrene	I
01011	??? no data	-
01012	separation allowance	-
01030	polystyrene	I
01040	vydyne	XXI or II
01060	vydyne	II
01063	??? no data	-
01070	PVC (?)	III or IV
02021		XV
02057	Maint. central shop	XV
02075		XV
02120		XV
02130	Maint. area shops	XV
02140		XV
02161		XV
03021	Pilot plant	XXI
04010	PVC (?)	III or IV
04020	PVC polym	III
05040	Resins	X
06012	Polystyrene polym	I
07012	polyvinyl butyral	XII
08020	quality control	XIV
08030	quality control	XIV
09010	Transportation & matl's	XVI
09030	transportation & matl's	XVI
76000	R&D	XXI
76008	R&D	I
88800	Plant engineering	XV
888ep	ast plant maintenance	XV
91002	materials 98 bldg.	XVI
91015	warehouse	XVI
91071	fleet (trucking)	XVI
91326	plant security	XVIII
91430	labs	XIV
91450	utilities	XVII
STATUS M ans nothing - ignore it.		