

Table 9.6. K-25 Site air permit

K-25 source number	Emission source reference number	Permit number	Source description	Permit type
K1004L	73-0106-35	012503P	Main vent of development facility	Operating
K1004THOOD	73-1106-04	024498P	Hood evacuates fumes from mixing epoxy resin and hardener	Operating
K1004TWIND3	73-1106-28	029901P	Fiber-winding spools with epoxy dip	Operating
K1004TWIND2	73-1106-28	029901P	Fiber-winding spools with epoxy dip	Operating
K1004TWIND4	73-1106-28	029901P	Fiber-winding spools with epoxy dip	Operating
K1004TWIND1	73-1106-28	029901P	Fiber-winding spools with epoxy dip	Operating
K1024FT1	73-0106-18	037548P	Filter test facility	Operating
K1037AVLISLCDEV	73-0106-69	029897P	Expansion Lab C spray coating W exhaust filters	Operating
K1037AVLISOOVEN	73-0106-73	029900P	Electric oxidation oven	Operating
K1037AVLISEXLAB	73-0106-68	031404P	Materials Test Unit (MTU)	Operating
K1037AVLISEXLAB	73-0106-68	031404P	Vacuum system vents	Operating
K1037AVLISEXLAB	73-0106-68	031404P	Materials-Handling Development Module (MHDM)	Operating
K1037AVLISEXLAB	73-0106-68	031404P	Electron Beam One (EB-1)	Operating
K1037AVLISLGB	73-0106-77	032345P	Grit blast facility with baghouse	Operating
K1037AVLISQOVEN	73-0106-79	034645P	Quincy oven	Operating
K1037AVLISGOVEN	73-0106-80	034646P	Grieve oven TB-500 electric	Operating
K1037AVLISFURN	73-0106-81	034647P	Huppert furnace	Operating
K1037MLBH	73-0106-84	035867P	Mechanical lab—shaping graphite and metal parts	Operating
K1037AVLISSSB	73-0106-85	035868P	Small sandblaster	Operating
K1037AVLISLAB	73-1106-35	935231P	AVLIS Lab—metallothermic reduction unit, chlorinator, construct and oxide cell	Permit to construct
K1037AVLISPRODCON	73-1106-36	935597P	Products conversion demonstration	Permit to construct
K1095PS1234	73-0106-14	734461P	Paint spray operation, one oven, two spray booths, and one silk screen degreaser	Operating
K1098FSB1	73-0106-13	034231P	Sandblast facility with baghouse and grit recycle	Operating
K1200CENTERBAY	73-0106-87	732346P	Two hoods vent mixing epoxy resins, coating fibers, winding fibers	Operating
K1202ST1	73-1106-20	033203P	Tank stores waste oils and solvents for incinerator	Operating
K1202ST2	73-1106-41	034392P	Tank stores waste oils and solvents for incinerator	Operating
K1401275029PL	73-0106-38	012506P	Plastic shop curing oven	Operating
K1401MSMC1	73-0106-32	017337P	Motor curing oven	Operating
K1401JIGANDFIXT	73-0106-71	029898P	Vacuum exhaust for parts fabrication in the jig and fixture shop	Operating
K1401PLS1,4,6	73-0106-72	029899P	Ovens 1, 4, and 6 used for curing plastic parts in the plastic shop	Operating

Table 9.6 (continued)

K-25 source number	Emission source reference number	Permit number	Source description	Permit type
K1401CARPENTERSHOP	73-1106-40	032930P	Miscellaneous wood and acrylic plastic working operations with cyclone control	Operating
K25BULBCRUSHER	73-1106-43	035171P	Flourescent lamp disposers with fabric/carbon filters	Operating
K1414UNLGAS	73-1106-39	035063P	20,000-gal unleaded gasoline underground storage tank	Operating
K1414UG	73-0106-28	037113P	Methanol, unleaded gasoline storage tank	Operating
K1420PHILLIPVA	73-0106-70	037390P	Phillips vapor degreaser, perchloroethylene	Operating
K1420DISASSEMBL	73-0106-74	032344P	Disassembly stand for dismantling parts	Operating
K1420A1	73-0106-82	034619P	Flammable materials storage tank	Operating
K1425WOSC	73-0106-11	029895P	Waste oil and solvent storage tanks	Operating
K1425WOSA	73-0106-11	029895P	Waste oil and solvent storage tanks	Operating
K1425WOSD	73-0106-11	029895P	Waste oil and solvent storage tanks	Operating
K1425WOSB	73-0106-11	029895P	Waste oil and solvent storage tanks	Operating
K1435TSCAINCIN	73-0106-78	032449I	TSCA Incinerator	Operating
K1435CTANKFARM	73-0106-75	037460P	Tank farm for hazardous liquid wastes	Operating
K15012720FO	73-0106-28	016312P	K-1501 613,000-gal fuel oil tank	Operating
K15012810FO	73-0106-28	016312P	K-1501 15,228-gal fuel oil tank	Operating
K1501BOILER4	73-0106-04	042076F	Natural gas boiler	Operating
K1501BOILER7	73-0106-17	042076F	Gas/oil boiler	Operating
K1501BOILER8	73-0106-12	937114F	Gas/oil boiler	Permit to construct
K1501BOILER9	73-0106-12	937114F	Gas/oil boiler	Permit to construct
K1600TTFL	73-0106-59	017053P	Development lab with two hoods and one small oven	Operating
K1652FECS	73-1106-42	733774P	Fire extinguisher charging station	Operating
K-25-B-1	73-0106-19	016309P	Heat exchange medium freon for plant	Operating
K1407CNFAIRSTRIPPER	73-0106-90	939748P	Air stripper for removing VOCs at CNF	Permit to construct
K25SITEFUGITIVEEMISSIONS	73-1106-38	043016P	Number of sources logged into permit	Operating