



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
 DIVISION OF AIR POLLUTION CONTROL -- PERMIT SECTION
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 SPRINGFIELD, ILLINOIS 62794-9506

FOR APPLICANT'S USE

Revision #: _____
 Date: ____ / ____ / ____
 Page _____ of _____
 Source Designation: _____

LISTING OF INSIGNIFICANT ACTIVITIES	FOR AGENCY USE ONLY
	ID NUMBER:
	PERMIT #:
DATE:	

THIS FORM MUST BE COMPLETED FOR ALL ACTIVITIES THAT ARE "INSIGNIFICANT" ACCORDING TO 35 ILL. ADM. CODE, SECTION 201.210 AND 201.211 FOR WHICH DETAILED DATA AND INFORMATION, AS REQUESTED IN OTHER FORMS, IS NOT PROVIDED.

SOURCE INFORMATION	
1) SOURCE NAME:	
2) DATE FORM PREPARED:	3) SOURCE ID NO. (IF KNOWN):

INSIGNIFICANT ACTIVITIES	
4) ARE ANY ONE OR ALL OF THE FOLLOWING ACTIVITIES, AS IDENTIFIED IN 35 ILL. ADM. CODE 201.210(b), PRESENT AT THE SOURCE? CHECK THE APPROPRIATE BOX. <input type="checkbox"/> YES <input type="checkbox"/> NO	
<i>ACTIVITIES IN 35 ILL. ADM. CODE 201.210(b):</i>	
i) AIR CONDITIONING OR VENTILATING EQUIPMENT NOT DESIGNED TO REMOVE AIR CONTAMINANTS GENERATED BY OR RELEASED FROM ASSOCIATED EQUIPMENT;	
ii) PHOTOGRAPHIC PROCESS EQUIPMENT BY WHICH AN IMAGE IS REPRODUCED UPON MATERIAL SENSITIZED TO RADIANT ENERGY;	
iii) EQUIPMENT USED FOR HYDRAULIC OR HYDROSTATIC TESTING;	
iv) GENERAL VEHICLE MAINTENANCE AND SERVICING ACTIVITIES AT THE SOURCE, OTHER THAN GASOLINE FUEL HANDLING;	
v) CAFETERIAS, KITCHENS AND OTHER FACILITIES USED FOR PREPARING FOOD OR BEVERAGES PRIMARILY FOR CONSUMPTION AT THE SOURCE;	
vi) EQUIPMENT USING A WATER, WATER AND SOAP OR DETERGENT, OR A SUSPENSION OF ABRASIVES IN WATER FOR PURPOSES OF CLEANING OR FINISHING PROVIDED NO ORGANIC SOLVENT HAS BEEN ADDED TO THE WATER;	
vii) ADMINISTRATIVE ACTIVITIES INCLUDING, BUT NOT LIMITED TO, PAPER SHREDDING, COPYING, PHOTOGRAPHIC ACTIVITIES, AND BLUEPRINTING MACHINES. THIS DOES NOT INCLUDE INCINERATORS;	
viii) LAUNDRY DRYERS, EXTRACTORS, AND TUMBLERS PROCESSING CLOTHING, BEDDING, AND OTHER FABRIC ITEMS USED AT THE SOURCE THAT HAVE BEEN CLEANED WITH WATER SOLUTIONS OF BLEACH OR DETERGENTS PROVIDED THAT ANY ORGANIC SOLVENT PRESENT IN SUCH ITEMS BEFORE PROCESSING THAT IS RETAINED FROM CLEAN-UP OPERATIONS SHALL BE ADDRESSED AS PART OF THE VOM EMISSIONS FROM USE OF CLEANING MATERIALS;	

THIS AGENCY IS AUTHORIZED TO REQUIRE THIS INFORMATION UNDER ILLINOIS REVISED STATUTES, 1991, AS AMENDED 1992, CHAPTER 111 1/2, PAR. 1039.5. DISCLOSURE OF THIS INFORMATION IS REQUIRED UNDER THAT SECTION. FAILURE TO DO SO MAY PREVENT THIS FORM FROM BEING PROCESSED AND COULD RESULT IN THE APPLICATION BEING DENIED. THIS FORM HAS BEEN APPROVED BY THE FORMS MANAGEMENT CENTER.

APPLICATION PAGE _____

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INSIGNIFICANT ACTIVITIES (continued)

- ix) HOUSEKEEPING ACTIVITIES FOR CLEANING PURPOSES, INCLUDING COLLECTING SPILLED AND ACCUMULATED MATERIALS AT THE SOURCE, INCLUDING OPERATION OF FIXED VACUUM CLEANING SYSTEMS SPECIFICALLY FOR SUCH PURPOSES, BUT NOT INCLUDING USE OF CLEANING MATERIALS THAT CONTAIN ORGANIC SOLVENT;
- x) REFRIGERATION SYSTEMS, INCLUDING STORAGE TANKS USED IN REFRIGERATION SYSTEMS, BUT EXCLUDING ANY COMBUSTION EQUIPMENT ASSOCIATED WITH SUCH SYSTEMS;
- xi) BENCH SCALE LABORATORY EQUIPMENT AND LABORATORY EQUIPMENT USED EXCLUSIVELY FOR CHEMICAL AND PHYSICAL ANALYSIS, INCLUDING ASSOCIATED LABORATORY FUME HOODS, VACUUM PRODUCING DEVICES AND CONTROL DEVICES INSTALLED PRIMARILY TO ADDRESS POTENTIAL ACCIDENTAL RELEASES;
- xii) REST ROOM FACILITIES AND ASSOCIATED CLEANUP OPERATIONS, AND STACKS OR VENTS USED TO PREVENT THE ESCAPE OF SEWER GASES THROUGH PLUMBING TRAPS;
- xiii) ACTIVITIES ASSOCIATED WITH THE CONSTRUCTION, ON-SITE REPAIR, MAINTENANCE OR DISMANTLEMENT OF BUILDINGS, UTILITY LINES, PIPELINES, WELLS, EXCAVATIONS, EARTHWORKS AND OTHER STRUCTURES THAT DO NOT CONSTITUTE EMISSION UNITS;
- xiv) STORAGE TANKS OF ORGANIC LIQUIDS WITH A CAPACITY OF LESS THAN 500 GALLONS, PROVIDED THE TANK IS NOT USED FOR STORAGE OF ANY MATERIAL LISTED AS A HAZARDOUS AIR POLLUTANT PURSUANT TO SECTION 112(b) OF THE CLEAN AIR ACT;
- xv) PIPING AND STORAGE SYSTEMS FOR NATURAL GAS, PROPANE, AND LIQUEFIED PETROLEUM GAS;
- xvi) WATER TREATMENT OR STORAGE SYSTEMS AS FOLLOWS: (A) SYSTEMS FOR POTABLE WATER OR BOILER FEEDWATER, (B) SYSTEMS, INCLUDING COOLING TOWERS, FOR PROCESS WATER PROVIDED THAT SUCH WATER HAS NOT BEEN IN DIRECT OR INDIRECT CONTACT WITH PROCESS STREAMS THAT CONTAIN VOLATILE ORGANIC MATERIAL OR MATERIALS LISTED AS HAZARDOUS AIR POLLUTANTS PURSUANT TO SECTION 112(b) OF THE CLEAN AIR ACT;
- xvii) LAWN CARE, LANDSCAPE MAINTENANCE, AND GROUNDSKEEPING ACTIVITIES;
- xviii) CONTAINERS, RESERVOIRS, OR TANKS USED EXCLUSIVELY IN DIPPING OPERATIONS TO COAT OBJECTS WITH OILS, WAXES, OR GREASES, PROVIDED NO ORGANIC SOLVENT HAS BEEN MIXED WITH SUCH MATERIALS;
- xix) COLD CLEANING DEGREASERS THAT ARE NOT IN-LINE CLEANING MACHINES, WHERE THE VAPOR PRESSURE OF THE SOLVENTS USED NEVER EXCEED 2kPa MEASURED AT 38C OR 0.7kPa AT 20C;
- xx) MANUALLY OPERATED EQUIPMENT USED FOR BUFFING, POLISHING, CARVING, CUTTING, DRILLING, MACHINING, ROUTING, SANDING, SAWING, SCARFING, SURFACE GRINDING, OR TURNING;
- xxi) USE OF CONSUMER PRODUCTS, INCLUDING HAZARDOUS SUBSTANCES AS THAT TERM IS DEFINED IN THE FEDERAL HAZARDOUS SUBSTANCES ACT, WHERE THE PRODUCT IS USED AT A SOURCE IN THE SAME MANNER AS NORMAL CONSUMER USE;
- xxii) ACTIVITIES DIRECTLY USED IN THE DIAGNOSIS AND TREATMENT OF DISEASE, INJURY OR OTHER MEDICAL CONDITION;
- xxiii) FIREFIGHTING ACTIVITIES AND TRAINING IN PREPARATION FOR FIGHTING FIRES CONDUCTED AT THE SOURCE;
- xxiv) INTERNAL COMBUSTION ENGINE OR BOILER (INCLUDING THE FUEL SYSTEM) OF MOTOR VEHICLES, LOCOMOTIVES, AIR CRAFT, WATERCRAFT, LIFTTRUCKS, AND OTHER VEHICLES POWERED BY NONROAD ENGINES;
- xxv) ACTIVITIES ASSOCIATED WITH THE CONSTRUCTION, REPAIR OR MAINTENANCE OF ROADS OR OTHER PAVED OR OPEN AREAS, INCLUDING OPERATION OF STREET SWEEPERS, VACUUM TRUCKS, SPRAY TRUCKS, AND OTHER VEHICLES RELATED TO THE CONTROL OF FUGITIVE EMISSIONS OF SUCH ROADS OR OTHER AREAS;
- xxvi) STORAGE AND HANDLING OF DRUMS OR OTHER TRANSPORTABLE CONTAINERS WHERE THE CONTAINERS ARE SEALED DURING STORAGE AND HANDLING;

INSIGNIFICANT ACTIVITIES (continued)

xxvii) INDIVIDUAL POINTS OF EMISSION OR ACTIVITIES AS FOLLOWS: (A) INDIVIDUAL FLANGES, VALVES, PUMP SEALS, PRESSURE RELIEF VALVES AND OTHER INDIVIDUAL COMPONENTS THAT HAVE THE POTENTIAL FOR LEAKS, (B) INDIVIDUAL SAMPLING POINTS, ANALYZERS, AND PROCESS INSTRUMENTATION, WHOSE OPERATION MAY RESULT IN EMISSIONS, (C) INDIVIDUAL FEATURES OF AN EMISSION UNIT SUCH AS EACH BURNER AND SOOTBLOWERS IN A BOILER OR EACH USE OF CLEANING MATERIALS ON A COATING OR PRINTING LINE, (D) INDIVIDUAL EQUIPMENT THAT IS TRANSPORTABLE OR ACTIVITIES WITHIN A FACILITY ESTABLISHED FOR TESTING UNITS PRIOR TO SALE OR DISTRIBUTION OR FOR PURPOSES OF RESEARCH, AND (E) INDIVIDUAL EQUIPMENT OR ACTIVITIES WITHIN A PILOT PLANT FACILITY THAT IS USED FOR RESEARCH OR TRAINING;

xxviii) ACTIVITIES AT A SOURCE ASSOCIATED WITH THE MODIFICATION ONLY OR CONSTRUCTION ONLY OF A FACILITY, AN EMISSION UNIT OR OTHER EQUIPMENT AT THE SOURCE;

xxix) ACTIVITIES AT A SOURCE ASSOCIATED WITH THE MAINTENANCE, REPAIR, OR DISMANTLEMENT OF AN EMISSION UNIT OR OTHER EQUIPMENT INSTALLED AT THE SOURCE, NOT INCLUDING THE SHUTDOWN OF THE UNIT OR EQUIPMENT, INCLUDING PREPARATION FOR MAINTENANCE, REPAIR OR DISMANTLEMENT, AND PREPARATION FOR SUBSEQUENT STARTUP, INCLUDING PREPARATION OF A SHUTDOWN VESSEL FOR ENTRY, REPLACEMENT OF INSULATION, WELDING AND CUTTING, AND STEAM PURGING OF A VESSEL PRIOR TO STARTUP.

5) ARE ANY EMISSION UNITS AT THE SOURCE CONSIDERED INSIGNIFICANT ACTIVITIES BECAUSE THEY FALL UNDER ONE OF THE ACTIVITIES OR EMISSION LEVELS LISTED IN 35 ILL. ADM. CODE 201.210(a)(1) THROUGH (18)? IF YES, IDENTIFY THE EMISSION UNITS IN THE "LIST OF INSIGNIFICANT ACTIVITIES PURSUANT TO 201.210(a)(1) THROUGH (18)" AND PROVIDE THE REQUESTED INFORMATION. IF ADDITIONAL SPACE IS NEEDED, ATTACH AND LABEL AS EXHIBIT 297-1.

ACTIVITIES AND EMISSION LEVELS IN 35 ILL. ADM. CODE 201.210(a)

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|--|--------------------------|-----|--------------------------|----|
| i) ANY EMISSION UNIT DETERMINED TO BE AN INSIGNIFICANT ACTIVITY BY THE AGENCY PURSUANT TO 35 ILL. ADM. CODE 201.211 (SEE ITEM #6); | <input type="checkbox"/> | YES | <input type="checkbox"/> | NO |
| ii) EMISSION UNITS WITH EMISSIONS THAT NEVER EXCEED 0.1 LBS/HR OF ANY REGULATED AIR POLLUTANT IN THE ABSENCE OF AIR POLLUTION CONTROL EQUIPMENT AND THAT DO NOT EMIT ANY AIR POLLUTANT LISTED AS HAZARDOUS PURSUANT TO SECTION 112(b) OF THE CLEAN AIR ACT; | <input type="checkbox"/> | YES | <input type="checkbox"/> | NO |
| iii) EMISSION UNITS WITH EMISSIONS THAT NEVER EXCEED 0.44 TONS/YR OF ANY REGULATED AIR POLLUTANT IN THE ABSENCE OF AIR POLLUTION CONTROL EQUIPMENT AND THAT DO NOT EMIT ANY AIR POLLUTANT LISTED AS HAZARDOUS PURSUANT TO SECTION 112(b) OF THE CLEAN AIR ACT; | <input type="checkbox"/> | YES | <input type="checkbox"/> | NO |
| iv) DIRECT COMBUSTION UNITS DESIGNED AND USED FOR COMFORT HEATING PURPOSES AND FUEL COMBUSTION EMISSION UNITS AS FOLLOWS: (A) UNITS WITH A RATED HEAT INPUT CAPACITY OF LESS THAN 2.5 MMBTU/HR THAT FIRE ONLY NATURAL GAS, PROPANE OR LIQUEFIED PETROLEUM GAS, (B) UNITS WITH A RATED HEAT INPUT CAPACITY OF LESS THAN 1.0 MMBTU/HR THAT FIRE ONLY OIL OR OIL IN COMBINATION WITH NATURAL GAS, PROPANE OR LIQUEFIED PETROLEUM GAS, AND (C) UNITS WITH A RATED HEAT INPUT CAPACITY OF LESS THAN 200,000 BTU/HR WHICH NEVER BURN REFUSE, OR TREATED OR CHEMICALLY CONTAMINATED WOOD; | <input type="checkbox"/> | YES | <input type="checkbox"/> | NO |
| v) EXTRUDERS USED FOR THE EXTRUSION OF METALS, MINERALS, PLASTICS, RUBBER, OR WOOD, EXCLUDING EXTRUDERS USED IN THE MANUFACTURE OF POLYMERS, PROVIDED THAT VOLATILE ORGANIC MATERIALS OR CLASS I OR II SUBSTANCES SUBJECT TO THE REQUIREMENTS OF TITLE VI OF THE CLEAN AIR ACT ARE NOT USED AS FOAMING AGENTS OR RELEASE AGENTS OR WERE NOT USED AS FOAMING AGENTS IN THE CASE OF EXTRUDERS PROCESSING SCRAP MATERIAL; | <input type="checkbox"/> | YES | <input type="checkbox"/> | NO |
| vi) FURNACES USED FOR MELTING METALS OTHER THAN BERYLLIUM WITH A BRIM FULL CAPACITY OF LESS THAN 450 CUBIC INCHES BY VOLUME; | <input type="checkbox"/> | YES | <input type="checkbox"/> | NO |
| vii) EQUIPMENT USED FOR THE MELTING OR APPLICATION OF LESS THAN 50,000 LBS/YR OF WAX TO WHICH NO ORGANIC SOLVENT HAS BEEN ADDED; | <input type="checkbox"/> | YES | <input type="checkbox"/> | NO |

INSIGNIFICANT ACTIVITIES (continued)

- viii) EQUIPMENT USED FOR FILLING DRUMS, PAILS OR OTHER PACKAGING CONTAINERS, EXCLUDING AEROSOL CANS, WITH SOAPS, DETERGENTS, SURFACTANTS, LUBRICATING OILS, WAXES, VEGETABLE OILS, GREASES, ANIMAL FATS, GLYCERIN, SWEETENERS, CORN SYRUP, AQUEOUS SALT SOLUTIONS, OR AQUEOUS CAUSTIC SOLUTIONS; YES NO
 - ix) EQUIPMENT USED FOR THE MIXING AND BLENDING OF MATERIALS AT AMBIENT TEMPERATURE TO MAKE WATER BASED ADHESIVES PROVIDED EACH MATERIAL CONTAINS LESS THAN 5% ORGANIC SOLVENT BY WEIGHT; YES NO
 - x) STORAGE TANKS OF ORGANIC LIQUIDS WITH A CAPACITY OF LESS THAN 10,000 GALLONS AND AN ANNUAL THROUGHPUT OF LESS THAN 100,000 GALLONS PROVIDED THE TANK IS NOT USED FOR THE STORAGE OF GASOLINE OR ANY LISTED HAZARDOUS AIR POLLUTANT PURSUANT TO SECTION 112(b) OF THE CLEAN AIR ACT; YES NO
 - xi) STORAGE TANKS OF VIRGIN OR REREFINED DISTILLATE OIL, HYDROCARBON CONDENSATE FROM NATURAL GAS PIPELINE OR STORAGE SYSTEMS, LUBRICATING OIL, OR RESIDUAL FUEL OILS; YES NO
 - xii) DIE CASTING MACHINES WHERE A METAL OR PLASTIC IS FORMED UNDER PRESSURE IN A DIE; YES NO
 - xiii) COATING OPERATIONS (EXCLUDING POWDER, ARCHITECTURAL AND INDUSTRIAL MAINTENANCE COATING) WITH AGGREGATE VOM USAGE THAT NEVER EXCEEDS 15 LBS/DAY FROM ALL COATING LINES AT THE SOURCE, INCLUDING VOM FROM COATING, DILUTENTS, AND CLEANING MATERIALS; YES NO
 - xiv) PRINTING OPERATIONS WITH AGGREGATE ORGANIC SOLVENT USAGE THAT NEVER EXCEEDS 750 GALLONS PER YEAR FROM ALL PRINTING LINES AT THE SOURCE, INCLUDING ORGANIC SOLVENT FROM INKS, DILUTENTS, FOUNTAIN SOLUTIONS, AND CLEANING MATERIALS; YES NO
 - xv) GAS TURBINES AND STATIONARY RECIPROCATING INTERNAL COMBUSTION ENGINES OF LESS THAN 112 KW (150 HORSEPOWER) POWER OUTPUT; YES NO
 - xvi) GAS TURBINES AND STATIONARY RECIPROCATING INTERNAL COMBUSTION ENGINES OF BETWEEN 112 KW AND 1,118 KW (150 AND 1,500 HORSEPOWER) POWER OUTPUT THAT ARE EMERGENCY OR STANDBY UNITS; YES NO
 - xvii) STORAGE TANKS OF ANY SIZE CONTAINING EXCLUSIVELY SOAPS, DETERGENTS, SURFACTANTS, GLYCERIN, WAXES, VEGETABLE OILS, GREASES, ANIMAL FATS, SWEETENERS, CORN SYRUP, AQUEOUS SALT SOLUTIONS, OR AQUEOUS CAUSTIC SOLUTIONS PROVIDED AN ORGANIC SOLVENT HAS NOT BEEN MIXED WITH SUCH MATERIALS; YES NO
 - xviii) LOADING AND UNLOADING SYSTEMS FOR RAILCARS, TANK TRUCKS, OR WATERCRAFT THAT HANDLE ONLY THE FOLLOWING LIQUID MATERIALS PROVIDED AN ORGANIC SOLVENT HAS NOT BEEN MIXED WITH SUCH MATERIALS: SOAPS, DETERGENTS, SURFACTANTS, LUBRICATING OILS, WAXES, GLYCERIN, VEGETABLE OILS, GREASES, ANIMAL FATS, SWEETENER, CORN SYRUP, AQUEOUS SALT SOLUTIONS, OR AQUEOUS CAUSTIC SOLUTIONS. YES NO
- 6) ARE ANY EMISSION UNITS AT THE SOURCE PROPOSED TO BE CONSIDERED INSIGNIFICANT ACTIVITIES THAT MEET THE CRITERIA LISTED IN 35 ILL. ADM. CODE 201.211(a)? IF YES, LIST THE EMISSION UNITS IN THE "LIST OF ACTIVITIES FOR WHICH STATUS AS AN INSIGNIFICANT ACTIVITIES IS PROPOSED PURSUANT TO 201.211(a)" AND PROVIDE THE REQUESTED INFORMATION. IF ADDITIONAL SPACE IS NEEDED, ATTACH AND LABEL AS EXHIBIT 297-2. YES NO

CRITERIA IN 35 ILL. ADM. CODE 201.211(a)

- i) THE EMISSION UNIT WOULD NOT EMIT MORE THAN 1.0 LBS/HR OF ANY REGULATED AIR POLLUTANT NOT LISTED AS HAZARDOUS PURSUANT TO SECTION 112(b) OF THE CLEAN AIR ACT IN THE ABSENCE OF AIR POLLUTION CONTROL EQUIPMENT;
- ii) THE EMISSION UNIT WOULD NOT EMIT MORE THAN 0.1 LB/HR OF ANY REGULATED AIR POLLUTANT LISTED AS HAZARDOUS PURSUANT TO SECTION 112 (b) OF THE CLEAN AIR ACT IN THE ABSENCE OF AIR POLLUTION CONTROL EQUIPMENT; AND
- iii) THE EMISSION UNIT IS NOT A PROCESS UNIT.

LIST OF INSIGNIFICANT ACTIVITIES PURSUANT TO 201.210 (a)(1) THROUGH (18)

EMISSION UNIT AND DESIGNATION	# OF UNITS	DESCRIPTION OF UNIT INCLUDING ANY CONTROL	BASIS FOR INSIGNIFICANCE SECTION 201.210(a) ____	¹ BASIS FOR DETERMINATION OF EMISSIONS

¹IF CONSIDERED INSIGNIFICANT BASED ON EMISSION LEVEL, THE DETERMINATION METHOD OF EMISSION MUST BE PROVIDED (E.G., 1) STACK TEST, 2) MATERIAL BALANCE, 3) STANDARD EMISSION FACTOR (AP-42 OR AIRS), 4) ENGINEERING ESTIMATE, 5) SPECIAL EMISSION FACTOR (NOT AP-42 OR AIRS)).

LIST OF ACTIVITIES FOR WHICH STATUS AS AN INSIGNIFICANT ACTIVITIES IS PROPOSED PURSUANT TO 201.211 (a)

EMISSION UNIT AND DESIGNATION	¹ IU	DESCRIPTION OF UNIT INCLUDING ANY CONTROL	OPERATING HOURS			EMISSIONS			OTHER SUPPORTING INFORMATION
			HRS PER DAY	DAY PER WEEK	WEEK PER YEAR	POLLUTANT	LB PER HOUR	TON PER YEAR	
			² DISCUSSION:			³ DETERMINATION METHOD:			

¹IU - TOTAL NUMBER OF UNITS (EMISSION RATES SHOULD BE PROVIDED ON A PER UNIT BASIS).

²DISCUSSION - PROVIDE AN EXPLANATION OF OPERATING HOURS (E.G., THE UNIT IS ON EMERGENCY STANDBY - THEREFORE IT ONLY OPERATES ONE DAY PER MONTH.)

³DETERMINATION METHOD: 1) STACK TEST, 2) MATERIAL BALANCE, 3) STANDARD EMISSION FACTOR (AP-42 OR AIRS), 4) ENGINEERING ESTIMATE, 5) SPECIAL EMISSION FACTOR (NOT AP-42 OR AIRS).