



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
 SOLID WASTE MANAGEMENT PROGRAM  
**SCRAP TIRE PROCESSOR INSPECTION CHECKLIST**

<b>I. GENERAL INFORMATION (Reference 10 CSR 80-8.050 Scrap Tire Processing Facility Permits)</b>			
DATE OF INSPECTION	DAYS/WEEK OPEN		TIME OF ARRIVAL
NAME OF FACILITY		COUNTY	PROCESSOR PERMIT NUMBER
ADDRESS		CITY	STATE <b>MO</b> ZIP
OWNER/OPERATOR NAME			TELEPHONE NUMBER
ACTUAL QUANTITY OF SCRAP TIRES RECEIVED IN LAST 3 MONTHS		ACTUAL QUANTITY OF UNPROCESSED SCRAP TIRES ON-SITE	
ACTUAL QUANTITY OF SCRAP TIRES PROCESSED IN LAST 3 MONTHS		ACTUAL QUANTITY OF PROCESSED SCRAP TIRES ON-SITE	
AREA/CITIES/COUNTIES SERVED			
HAULERS PERMIT NUMBERS AND DATES RECEIVED			
<b>II. INSPECTION QUESTIONS: Check All Sections – C = Compliant, V = Violation or NA = Not Applicable/Evaluated/Observed</b>			
<b>SCRAP TIRE PROCESSING FACILITY</b>			
<b>C</b>	<b>V</b>	<b>NA</b>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A. Facility constructed and operated per approved terms and conditions of permit
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	B. Facility design and operation in compliance with 260.200 – 260.345 and 10 CSR 80
			<b>C. Storage Requirements</b>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Fire protection, outside storage.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Tires should be stored in a level area.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pile dimensions not to exceed 5,000 ft. area; and 50,000 ft. volume; or 10 ft. in height.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Method of stacking – solid piles in an orderly manner.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Minimum distance between buildings in accordance with 2006 International Fire Codes (IFC).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Minimum distance between piles at least 40 ft. as per 2006 IFC.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Minimum distance from adjoining property at least 50 ft. as per 2006 IFC.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Distance between storage and grass, weeds, brush, not less than 40 ft.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Local fire protection agency consulted for advice on provision of all-weather roadways to and within storage areas and consulted on pre-emergency planning.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Potential ignition sources eliminated (e.g. smoking, welding, heating devices, open flames, etc.).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Either public or private fire main and hydrant system in place.

SCRAP TIRE PROCESSING FACILITY (cont.)			
C	V	NA	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If access to lake, stream, pond or other body of water, a fire department suction connection in place.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If fire hoses not immediately available from fire department, on-site storage of 500' of 2 1/2" hose and sufficient nozzle provided. High expansion foam may also be used.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2. Fire Protection – Inside storage in compliance with 2006 IFC.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3. Runoff Protection – Surface water drainage diverted around and away from scrap tire piles.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. Current Water Protection Program permit in place.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5. Location – Not located in wetland, sinkhole or floodplain (unless protected).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6. Site Control – Site fenced, enclosed or made inaccessible and signs posted restricting unauthorized entry.
			7. Vector Control
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Tires drained of water and kept dry by a cover impermeable to water; tires altered and do not contain water; or larvicide/adulticide applied at adequate amounts and intervals if tires contain water.
			D. Record Keeping Requirements
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Records of major operational problems, complaints and difficulties are maintained.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2. Monthly summary of tires received, removed or processed including name and permit number of scrap tire haulers (Scrap tires must be removed or processed as approved in permit).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3. Records of vector control activities.
III. EQUIPMENT			
BRAND NAME			
IV. DESTINATION(S) SCRAP TIRES ARE SENT TO:			
NAME OF FACILITY			PERMIT NUMBER
ADDRESS	CITY	STATE	ZIP
NAME OF FACILITY			PERMIT NUMBER
ADDRESS	CITY	STATE	ZIP
NAME OF FACILITY			PERMIT NUMBER
ADDRESS	CITY	STATE	ZIP

**III. REMARKS – All V (Violation) or NA (Not Applicable/Evaluated/Observed) require a written explanation.**

Large empty rectangular area for writing remarks.

SIGNATURE OF INSPECTOR



DATE