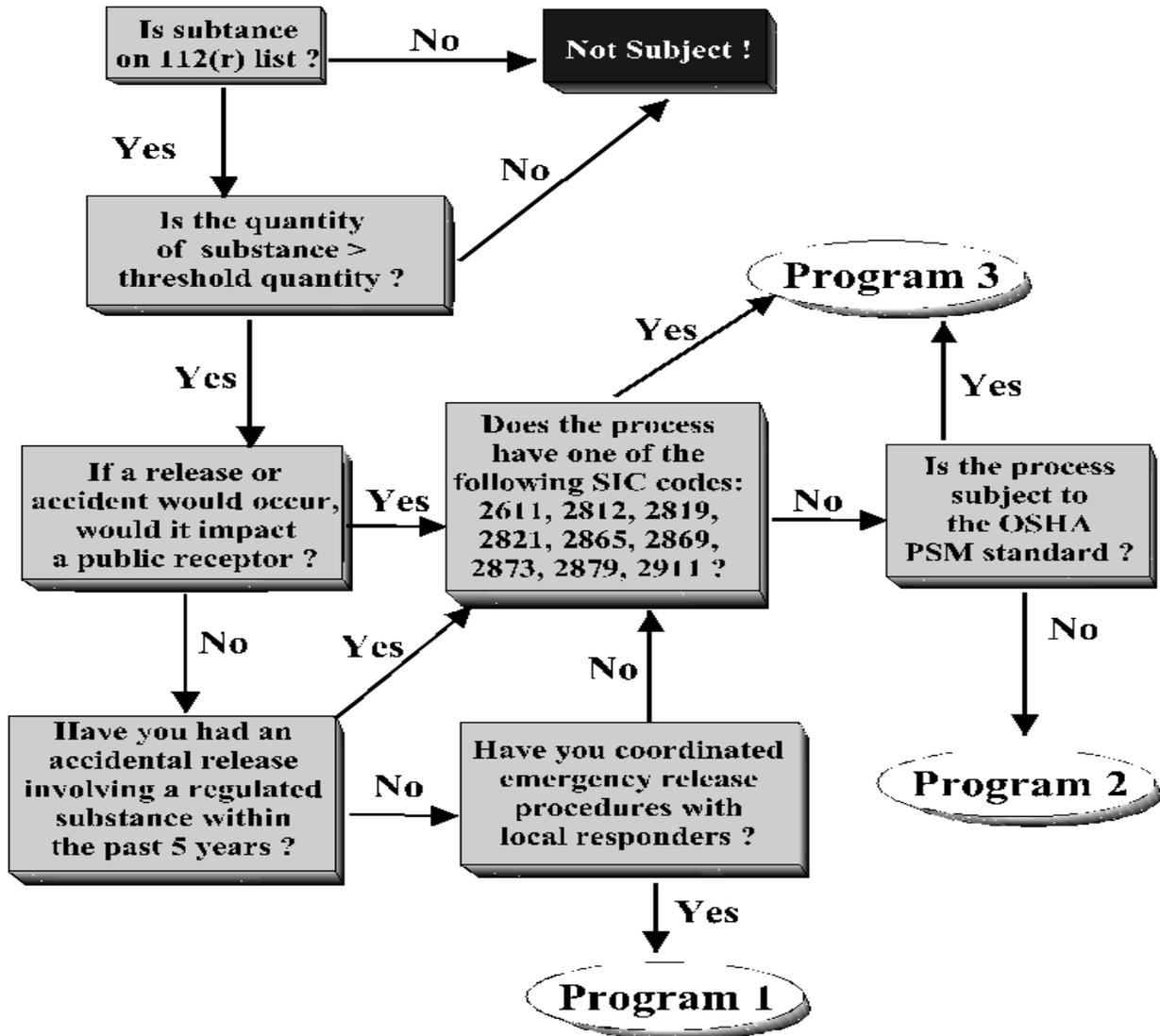


112(r) REFERENCE CARD

CAA 112(R) APPLICABILITY AND PROGRAM LEVELS



PROGRAM LEVEL REQUIREMENTS

PROGRAM 1	PROGRAM 2	PROGRAM 3
HAZARD ASSESSMENT		
<ul style="list-style-type: none"> • Worst-case Analysis • 5-year Accident History 	<ul style="list-style-type: none"> • Worst-case Analysis • Alternative Analysis • 5-year Accident History 	<ul style="list-style-type: none"> • Worst-case Analysis • Alternative Analysis • 5-year Accident History
MANAGEMENT PROGRAM		
<i>N/A</i>	<ul style="list-style-type: none"> • <i>Document Management System</i> 	<ul style="list-style-type: none"> • <i>Document Management System</i>
PREVENTION PROGRAM		
<ul style="list-style-type: none"> • Certify no additional steps needed 	<ul style="list-style-type: none"> • Hazard Review • Operating Procedures • Training • Maintenance • Incident Investigation • Compliance Audit 	<ul style="list-style-type: none"> • Hazard Analysis • Operating Procedures • Training • Maintenance • Incident Investigation • Compliance Audit • Management of Change • Pre-startup Review • Contractors • Employee Participation • Hot Work Permits
EMERGENCY RESPONSE PROGRAM		
<ul style="list-style-type: none"> • Coordinate with Local Responders 	<ul style="list-style-type: none"> • Develop Plan and Program 	<ul style="list-style-type: none"> • Develop Plan and Program
RISK MANAGEMENT PLAN		
<ul style="list-style-type: none"> • Executive Summary • Registration • Worst-case Data • 5-year Accident History • Certification 	<ul style="list-style-type: none"> • Executive Summary • Registration • Worst-case Data • 5-year Accident History • Prevention Program • Emergency Response Program • Certification 	<ul style="list-style-type: none"> • Executive Summary • Registration • Worst-case Data • 5-year Accident History • Prevention Program • Emergency Response Program • Certification

OFFSITE CONSEQUENCE ANALYSIS

PROGRAM 1 PROCESS

- One worst-case scenario required for each Program1 process
- No alternative scenario required

PROGRAM 2 AND 3 PROCESSES

- One worst-case scenario for toxics and one worst-case scenario for flammables
- Additional worst-case scenario if different public receptors affected
- One alternative scenario for EACH toxic substance and one alternative scenario for ALL flammable substances held above the threshold quantity.

EMERGENCY RESPONSE PROGRAM

PROGRAM 1 PROCESS

Facilities must coordinate with local emergency responders such as Local Emergency Planning Committees (LEPC's), Local Emergency Management Office, and County Fire Marshall or local fire departments

PROGRAM 2 AND 3 PROCESSES

- Facilities with regulated toxic above the threshold quantity must 1) coordinate with local emergency responders and be included in the community emergency response plan OR 2) have a trained emergency response team to respond to any accident involving the regulated process. The emergency response plan used by the emergency response team must be coordinated with the community emergency response plan.
- Facilities with regulated flammables above the threshold quantities must have coordinated response actions with the local fire department OR have a trained emergency response team to respond to any accident involving the regulated process. The emergency response plan used by the emergency response team must be coordinated with the community emergency response plan.
- For both flammables and toxins, appropriate mechanisms must be in place to notify emergency responders when there are a need for a response.