

## Section 1: Plan Introduction

### 1. Purpose and Scope of Plan Coverage

#### A. Overview of Facility Operations

The ABC Company manufactures small electronic components from aluminum metal plates delivered to the facility by tractor-trailer. The parts are formed by a punch press, loaded into baskets and degreased in a vapor-phase unit containing trichloroethylene (TCE). The degreaser unit is 6' x 3' x 5'.

The 700 employees are organized by department depending on the component produced. Each of the 20 departments has a degreaser. TCE is delivered by railcar and transferred to outside storage tanks.

On January 1, 2011, the ABC Company became part of a larger, nearby industrial development doing business as the Metal Coatings Subsidiary of World Enterprise, Inc. The Coordinator of Health, Safety, and the Environment for MCS initiated the development of a unified Emergency Response Plan.

The MCS operations are located on a 500-acre industrial park near the residential community of Shady Green. Four divisions operate in an integrated manner to provide coated metal furniture to customer specifications. Formulated resins and coatings are also sold. The divisions are:

- Coating (formulation).
- Metal Treatment (preparation).
- R & D (Research and Development).
- Applications.

The Coatings Division operates on a continuous basis (3 shifts/day and seven days/week), although the volume produced varies according to purchase orders. The maximum number of employees is 250 on first shift and 100 on all other shifts. Metals and Applications employees number 200 workers on first shift in each Division and up to 100 on second shift; there is no third shift. Forty persons are engaged in R & D on first shift; two persons are available on second and third shift for QC/QA. The 75 day-shift maintenance personnel are reduced to 15 for second and third shifts. Four workers are in the Water/Waste Treatment plant on each shift. The 100 office personnel work day-shift only. The eight-person security staff is coordinated by the guard and assigned to work in pairs.

## **B. Nature of Hazards**

The Emergency Response Plan for the ABC Company will provide facility response personnel with the direction needed to respond effectively during the initial minutes and hours of an incident regarding:

- Confined Space Rescue
- Fire or Explosion
- Hazardous Material Release

The plan is organized into three sections and follows the National Response Teams' Integrated Contingency Plan Guidance (FR V. 61, N109, p. 28641, June 5, 1996). Section 1 provides an introduction. Section 2 includes core plans for each type of emergency described above. Each core plan is intended to reflect the essential steps necessary to initiate, conduct and terminate an emergency response action. Section 3 includes Annexes that are designed to provide key supporting information for conducting an emergency response under each core plan.

## **C. Regulations Addressed**

This Emergency Response Plan was designed to comply with the following Occupational Safety and Health Administration regulations:

- 1910.38 Emergency Action Plans
- 1910.39 Fire Prevention Plans
- 1910.120 Hazardous Waste Operations and Emergency Response
- 1910.156 Fire Brigades

## 2. Table of Contents

Section 1: Plan Introduction Elements	Page
<b>1. Purpose and Scope of Plan Coverage</b>	
a. Overview of Facility Operations	1-1
b. Nature of the Hazards	1-1
c. Regulations Addressed	1-2
<b>2. Table of Contents</b>	1-3
<b>3. Current Revision Date</b>	1-7
<b>4. General Facility Identification Information</b>	1-8
Section 2: Core Plan Elements	
<b>1. Discovery</b>	
a. Employee Responsibilities	2-1
b. Security Responsibilities	2-1
c. Activation of Incident Command System	2-2
<b>2. Emergency Communication Record</b>	2-3
<b>3. Response Procedures</b>	2-4
3.1 Behavioral Emergency/Active Shooter	2-5
3.2 Bomb Threat	2-8
3.3 Civil Disturbance	2-12
3.4 Earthquake	2-14
3.5 Evacuation/Shelter-in-Place	2-17
3.6 Fire and Explosion	2-20
3.7 Fire System Impairments	2-23
3.8 Hazardous Material Release	2-27
3.9 Leaks/Flooding	2-29
3.10 Legionella	2-31
3.11 Medical Emergency	2-32
3.12 Motor Vehicle Incident	2-35
3.13 Off-Site Emergency	2-36
3.14 Severe Weather	2-37
3.15 Suspicious Material Response	2-40
• Assessment Questions	2-41
3.16 Utility Outage/Natural Gas Incident	2-45

## Table of Contents (Continued)

Section 2: Core Plan Elements	Page
<b>4. Emergency Communication Plan</b>	2-46
a. Levels of Response	2-47
b. Incident Classification Matrix	2-48
<b>5. Notification</b>	
a. Local Emergency Contact List	2-54
b. Corporate/Division Notification Directory	2-55
c. City, County Notification Directory	2-56
d. State Agencies	2-56
e. Federal Agencies	2-57
<b>6. Incident Command System</b>	
a. Standard Operating Guide	2-58
b. Procedures for Preliminary Hazard Assessment	2-62
c. Procedures for Establishment of Objectives and Priorities	2-63
d. Procedures for Implementing Tactical Operations	2-64
<b>7. Sustained Actions</b>	2-65
<b>8. Termination</b>	
a. Procedures	2-65
b. Incident Documentation	2-66
c. External Notifications	2-66
d. Post Incident Analysis	2-66
<b>Section 3: Annexes</b>	
<b>Annex 1: Facility and Location Information</b>	
1.1 Facility Maps	3.1-1
1.2 Hazardous Areas	3.1-3
1.3 Infrastructure Systems	3.1-4
1.4 Off-Site Equipment, Facilities and Resources	3.1-5
1.5 Emergency Response Supplies	3.1-7
1.6 Material Safety Data Sheets	3.1-8
<b>Annex 2: Emergency Response Needs Assessment</b>	
2.1 General Description	3.2-1
2.2 Fire Response	3.2-1
2.3 Explosion	3.2-1
2.4 Medical	3.2-1
2.5 Severe Weather	3.2-1
2.6 Hazardous Materials	3.2-2
2.7 Workplace Violence	3.2-2
2.8 Bomb Threats	3.2-2
2.9 Confined Space Rescue	3.2-3
2.10 Rescue at Heights	3.2-3
2.11 Machine Rescue	3.2-3
2.12 Community Needs Assessment	3.2-4

ABC Company Anywhere, USA	Section 1: Plan Introduction <b>Incomplete Plan for Training Purposes Only</b>
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Section 3: Annexes (Continued)	Page
<b>Annex 3: Response Management System</b>	
3.1 General Information	3.3-1
3.2 ICS and Structure	3.3-3
3.3 ICS Organizational Chart	3.3-8
3.4 ICS Incident Action Plan	3.3-9
3.5 Tactical Operations Worksheet	3.3-10
3.6 EOC Organizational Chart	3.3-11
<b>Annex 4: Incident Documentation</b>	
4.1 Purpose	3.4-1
4.2 Report Types	3.4-2
4.3 Procedures for Reporting	3.4-3
4.4 Emergency Call Worksheet	3.4-4
4.5 Incident Action Plan	3.4-5
<b>Annex 5: Training and Exercises</b>	
5.1 Philosophy	3.5-1
5.2 Operations/Limitations	3.5-1
5.3 Exercises	3.5-1
5.4 Initial Training	3.5-2
5.5 On-Line Training	3.5-2
<b>Annex 6: Response Critique and Plan Review</b>	
6.1 General Information	3.6-1
6.2 Required Information	3.6-2
6.3 The Analysis	3.6-3
6.4 Test and Assess	3.6-5
6.5 Post Incident Analysis Report	3.6-6
<b>Annex 7: Prevention</b>	
7.1 Crisis Communications	3.7-1
7.2 Critical Incident Stress Debriefing	3.7-4
7.3 Emergency Action Plan	3.7-11
7.4 Exposure Control Plan	3.7-16
7.5 Fire Prevention Plan	3.7-29
7.6 Hazardous Materials Response	3.7-31
7.7 Security	3.7-35
7.8 Severe Weather	3.7-49
7.9 Suspicious Materials	3.7-53
<b>Annex 8: Regulatory Matrix</b>	
8.1 Introduction	3.8-1
8.2 OSHA, Emergency Response Related Requirements	3.8-1
8.3 RCRA Matrix	3.8-3
8.4 SOS Matrix	3.8-4
8.5 Glossary of Terms	3.8-5
<b>Annex 9: Business Continuity Plan</b>	

ABC Company Anywhere, USA	Section 1: Plan Introduction <b>Incomplete Plan for Training Purposes Only</b>
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### 3. Current Revision Date

Revision Date	Description of Change	Authorized By:
12/01/14	Original Emergency Response Plan developed according to OSHA and National Response Team Guidelines	Fred Friendly

Personnel responsible for annual plan administration and maintenance include:

- Plant Manager
- Emergency Response Supervisor
- Laboratory Director

#### 4. General Facility Identification Information

##### a. Address and Location

ABC Company  
2675 Main Street  
Anywhere, USA

	<i>Degrees</i>	<i>Minutes</i>	<i>Seconds</i>
Latitude	50	30	57.6624
Longitude	-70	20	55.2906

##### b. Key Contacts

ER Supervisor	Fred Friendly	555-123-4567
Plant Manager	John Spot	555-123-4568
Lab Director	Susan Smith	555-123-4569

##### c. Plan Distribution

Copy	Location
1	Security Desk
2	ER Supervisor's Office
3	Laboratory
4	Environmental Engineer
5	Plant Manager