

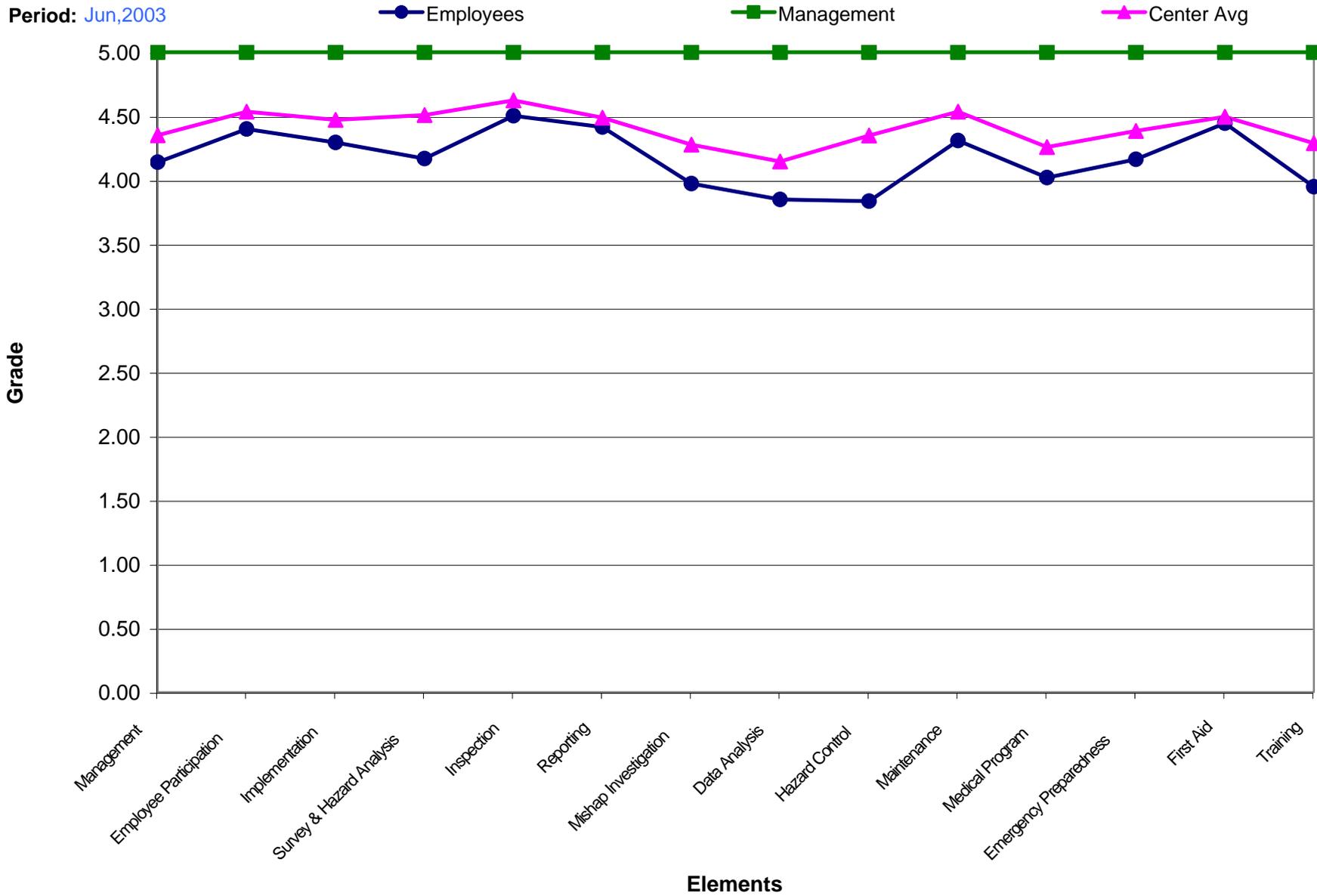
# Occupational Safety Employee - Management for Marshall Space Flight Center

Nasa Organization: Procurement

Organization: Rolled up to Nasa Organization Level

Division: Rolled up to Nasa Organization Level

Period: Jun,2003





# Occupational Safety Performance Evaluation Profile (PEP) Scoreboard for Employees

Marshall Space Flight Center

**Supported Nasa Organization:** Procurement

**Organization:** Rolled up to NASA Organization Level.

**For Period**  
Jun,2003



**PEP Score  
for  
Employees**

	Management Leadership and Employee participation				Worksite Hazard Analysis					Hazard Prevention and Control				Safety Health Training	
	Management Leadership and Employee participation				Workplace Analysis			Accident and Record Analysis		Hazard Prevention and Control		Emergency Response		Safety Health Training	
	Management Leadership	Employee Participation	Implementation Tools	Contractor Safety	Survey and Hazard Analysis	Inspection	Reporting	Accident Investigation	Data Analysis	Hazard Control	Maintenance	Medical Program	Emergency Preparedness	First Aid	Training
Procurement	4.1	4.4	4.3		4.2	4.5	4.4	4.0	3.9	3.8	4.3	4.0	4.2	4.4	3.9
<b>15 Element Avg.</b>	<b>4.1</b>	<b>4.4</b>	<b>4.3</b>		<b>4.2</b>	<b>4.5</b>	<b>4.4</b>	<b>4.0</b>	<b>3.9</b>	<b>3.8</b>	<b>4.3</b>	<b>4.0</b>	<b>4.2</b>	<b>4.4</b>	<b>3.9</b>
<b>6 Element Avg.</b>				<b>4.3</b>			<b>4.4</b>		<b>3.9</b>			<b>4.0</b>		<b>4.3</b>	<b>3.9</b>
<b>4 Element Avg.</b>				<b>4.3</b>					<b>4.2</b>					<b>4.2</b>	<b>3.9</b>
<b>Overall Score</b>	<b>4.2</b>														



**Occupational Safety Performance Evaluation Profile (PEP) Scoreboard for Management**  
 Marshall Space Flight Center

**Supported Nasa Organization:** Procurement

**Organization:** Rolled up to NASA Organization Level.

**For Period**  
 Jun,2003



**PEP Score  
 for  
 Management**

	Management Leadership and Employee participation				Worksite Hazard Analysis				Hazard Prevention and Control				Safety Health Training		
	Management Leadership and Employee participation				Workplace Analysis			Accident and Record Analysis		Hazard Prevention and Control		Emergency Response		Safety Health Training	
	Management Leadership	Employee Participation	Implementation Tools	Contractor Safety	Survey and Hazard Analysis	Inspection	Reporting	Accident Investigation	Data Analysis	Hazard Control	Maintenance	Medical Program	Emergency Preparedness	First Aid	Training
Procurement	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
<b>15 Element Avg.</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>
<b>6 Element Avg.</b>				<b>5.0</b>				<b>5.0</b>			<b>5.0</b>			<b>5.0</b>	<b>5.0</b>
<b>4 Element Avg.</b>				<b>5.0</b>				<b>5.0</b>			<b>5.0</b>			<b>5.0</b>	<b>5.0</b>
<b>Overall Score</b>	<b>5.0</b>														



# Occupational Safety PEP MORT Chart



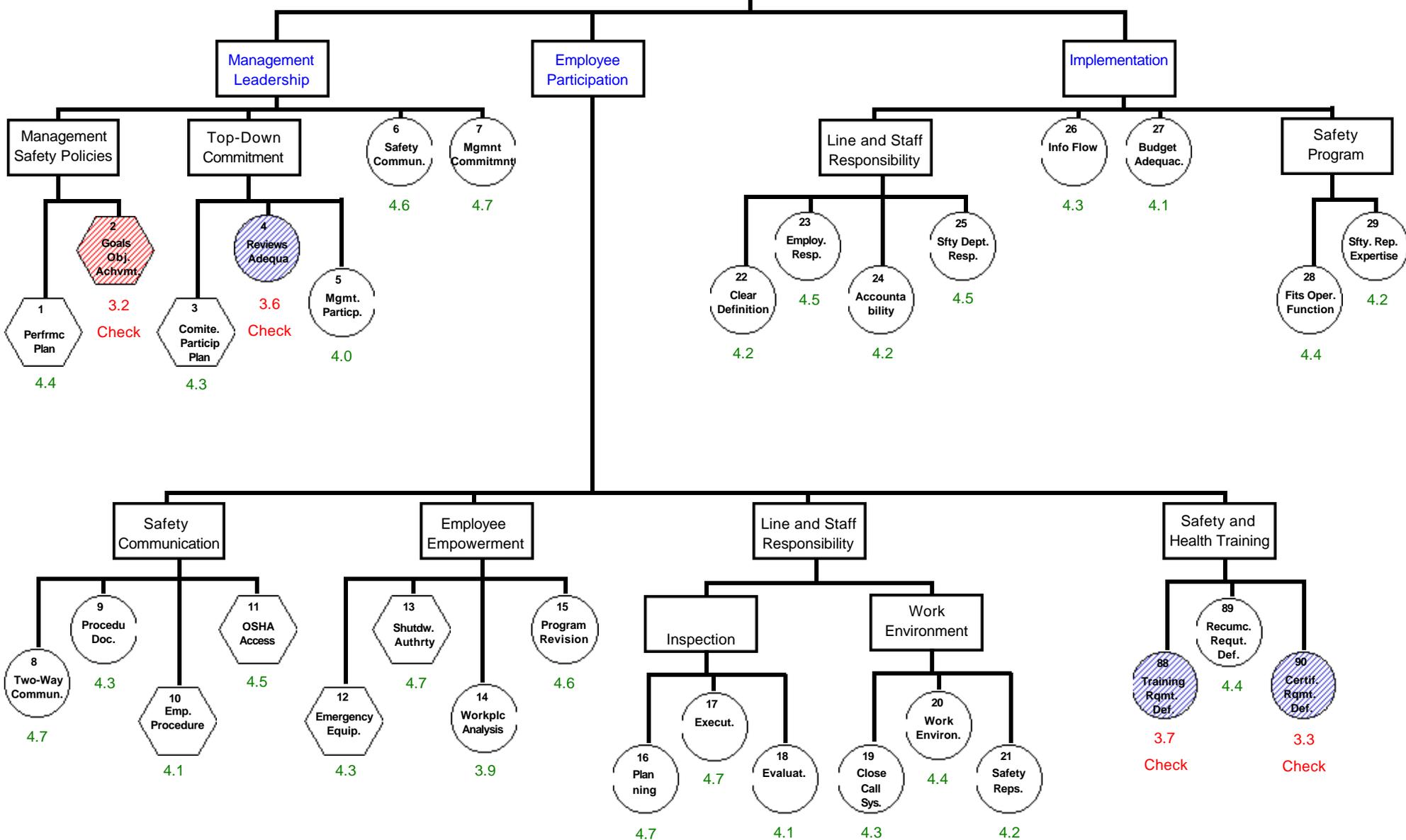
Supported Nasa Organization: Procurement

Procurement

**Management Leadership**

Organization: Rolled up to NASA Organization Level.

  OSHA Question        NASA Question  
  OSHA Question rated below 3.8        NASA Question rated below 3.8





# Occupational Safety PEP MORT Chart



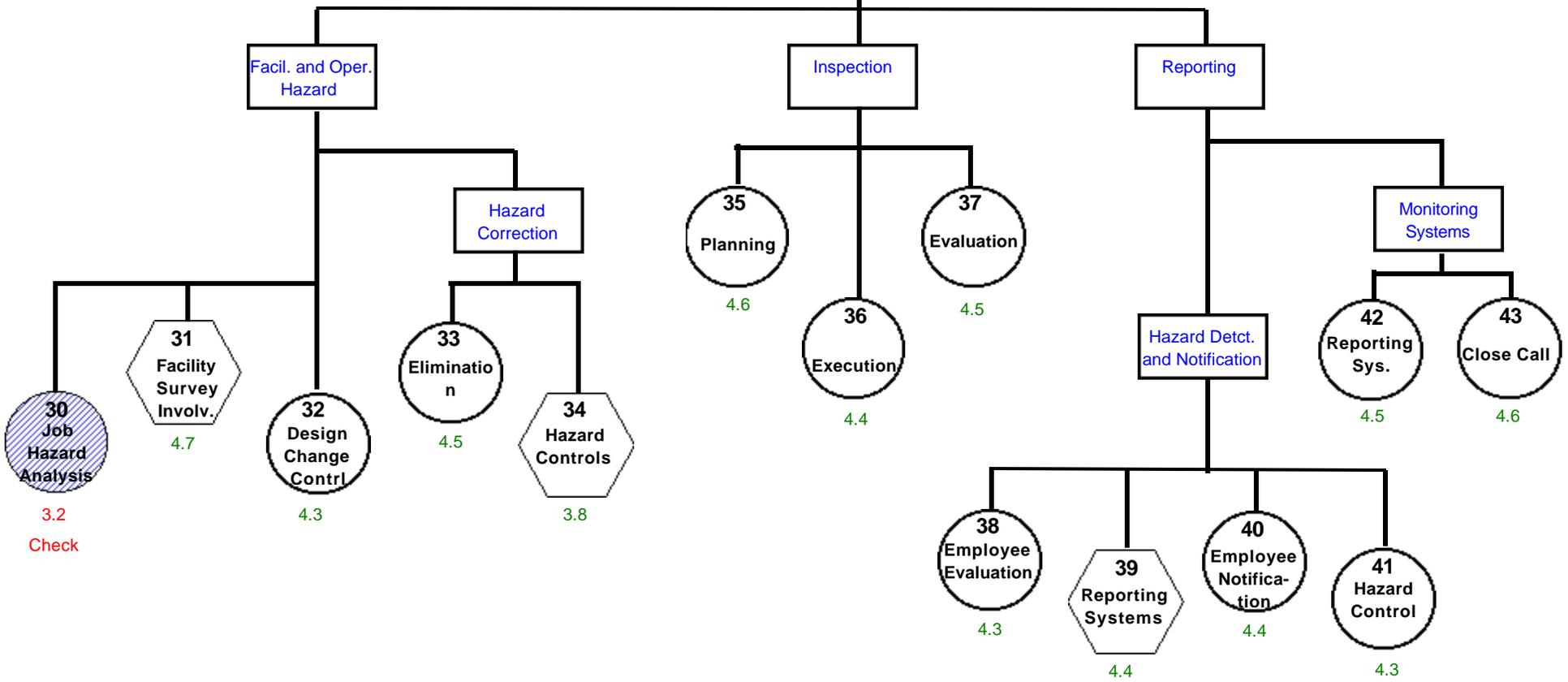
Supported Nasa Organization: Procurement

Procurement

## Workplace Analysis

Organization: Rolled up to NASA Organization Level.

OSHA Question
  NASA Question  
 OSHA Question rated below 3.8
  NASA Question rated below 3.8





# Occupational Safety PEP MORT Chart



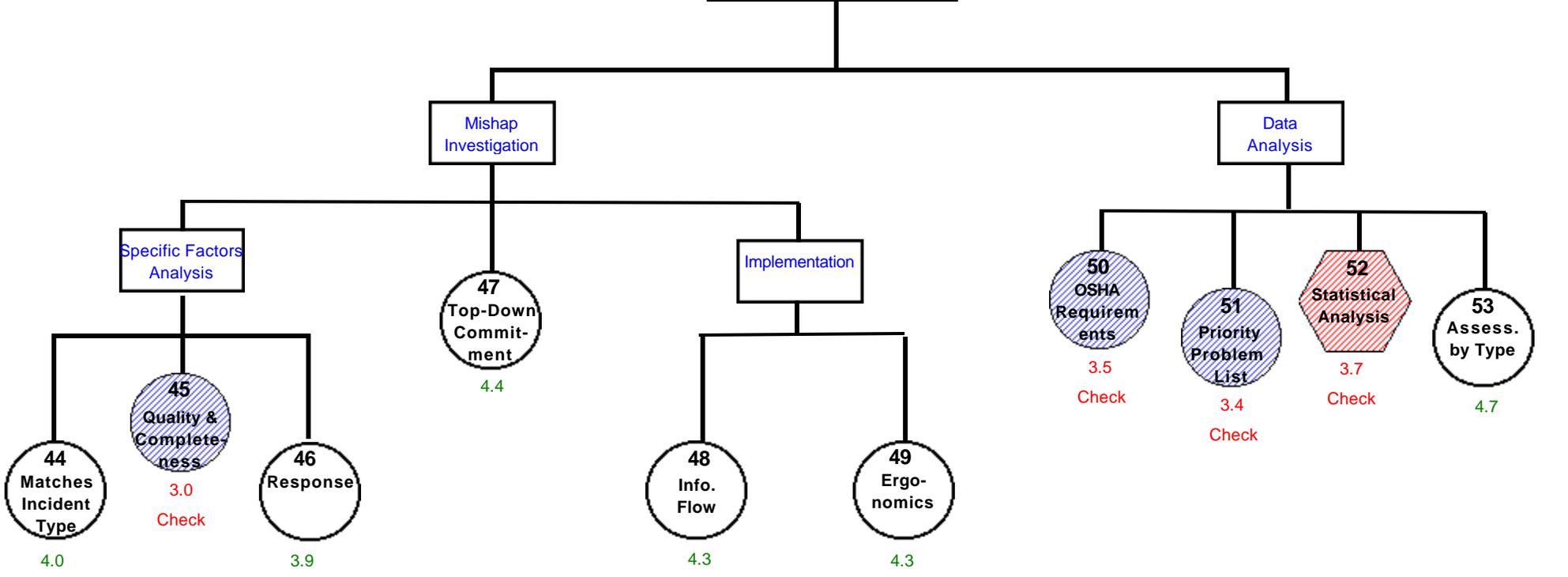
Supported Nasa Organization: Procurement

Procurement

## Mishap and Record Analysis

Organization: Rolled up to NASA Organization Level.

OSHA Question	NASA Question
OSHA Question rated below 3.8	NASA Question rated below 3.8





# Occupational Safety PEP MORT Chart



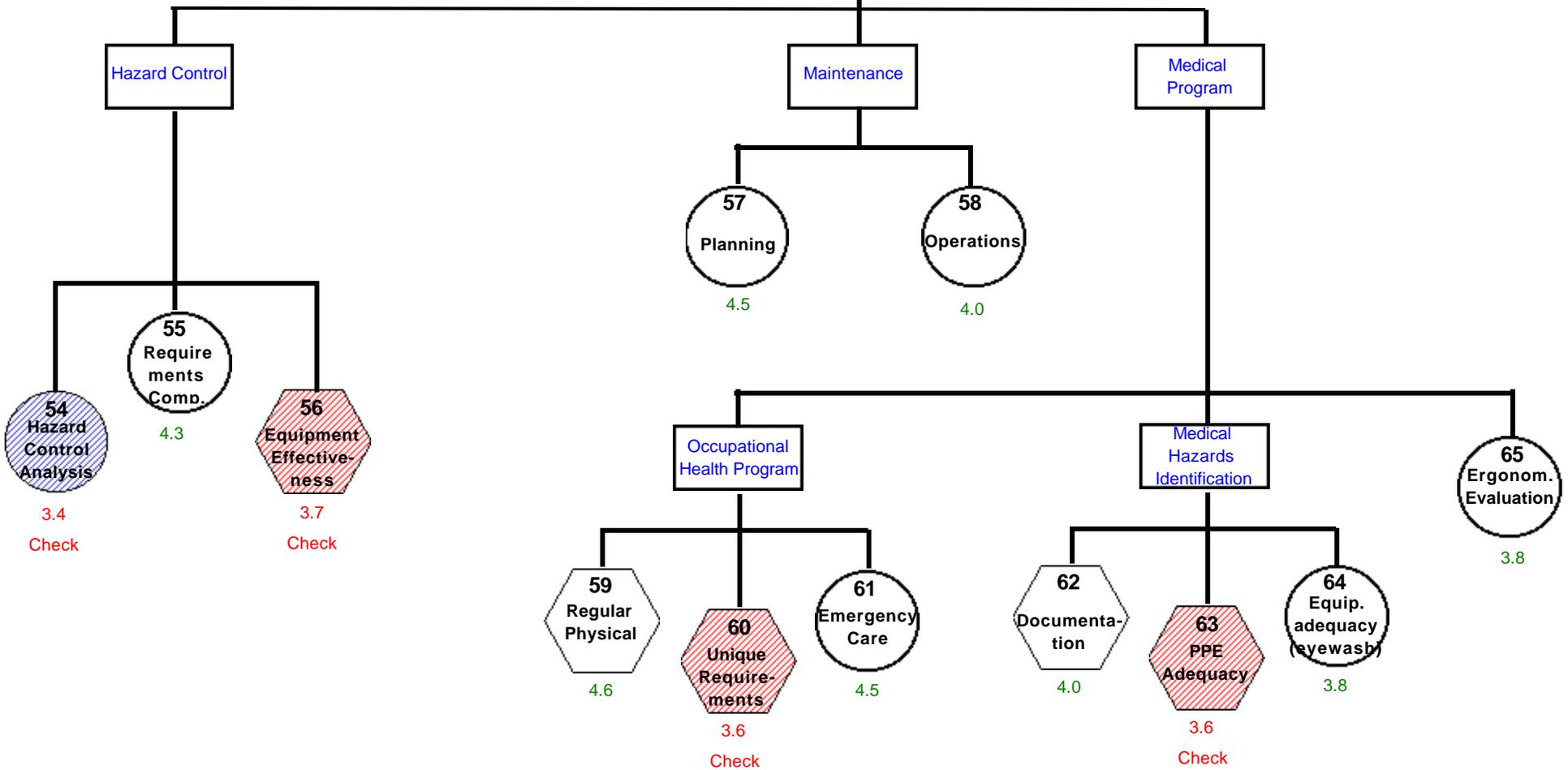
Supported Nasa Organization: Procurement

Procurement

## Hazard Prevention and Control

Organization: Rolled up to NASA Organization Level.

OSHA Question       NASA Question  
 OSHA Question rated below 3.8       NASA Question rated below 3.8





# Occupational Safety PEP MORT Chart



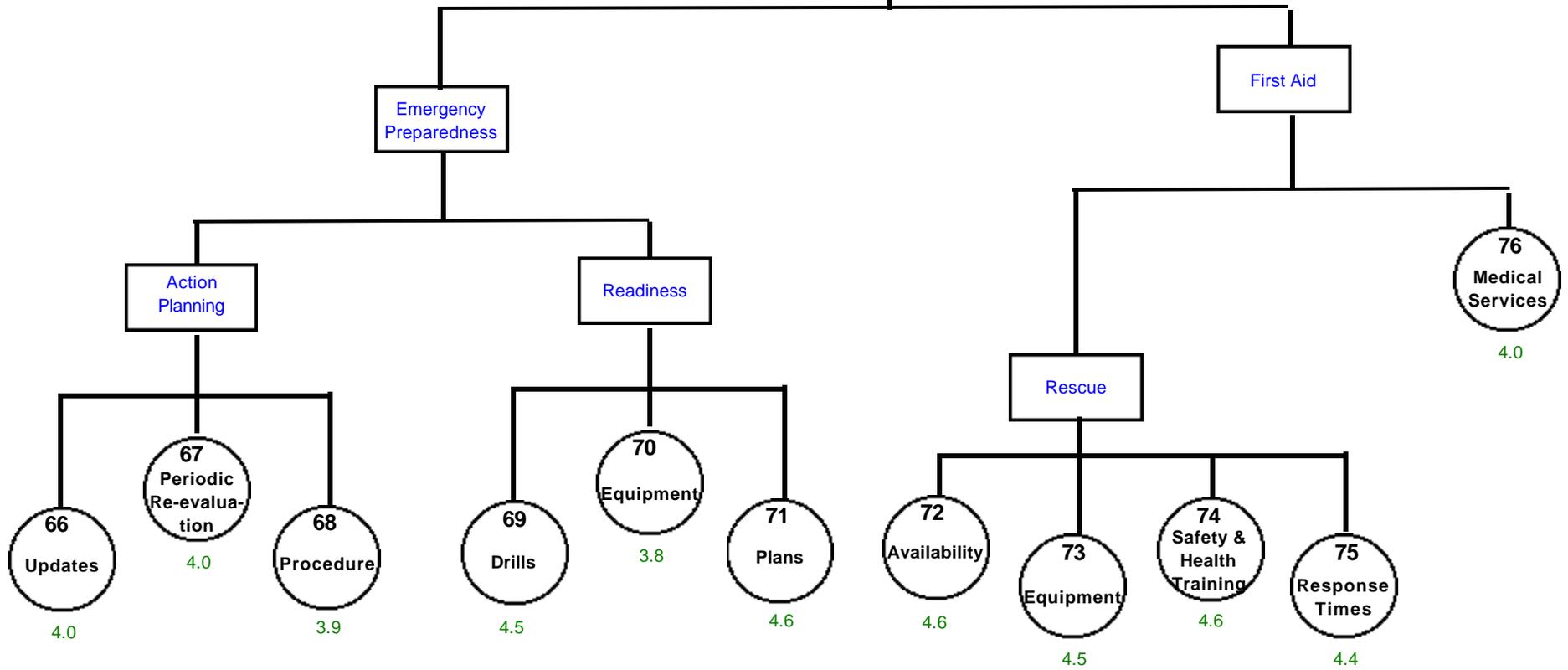
Supported Nasa Organization: Procurement

Procurement

## Emergency Response

Organization: Rolled up to NASA Organization Level.

○ OSHA Question      ○ NASA Question  
▨ OSHA Question rated below 3.8      ▨ NASA Question rated below 3.8





# Occupational Safety PEP MORT Chart



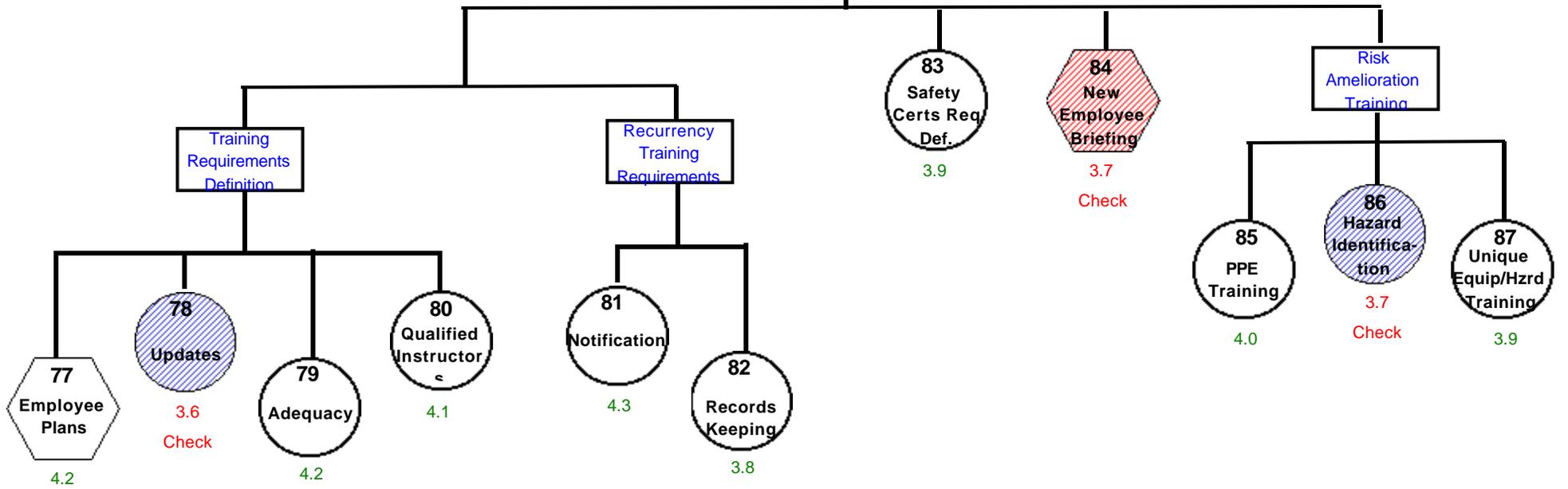
Supported Nasa Organization: Procurement

Procurement

## Safety and Health Training

Organization: Rolled up to NASA Organization Level.

OSHA Question	NASA Question
OSHA Question rated below 3.8	NASA Question rated below 3.8





# OSHA Get Well Plan for All Categories

Marshall Space Flight Center



**For Period** Jun,2003 **Supported Nasa Organization:** Procurement  
**Organization:** Rolled up to NASA Organization Level

## Procurement

**Recommendations for improvement on your existing Safety and Health Program for Questions rated below 3.8**

### MANAGEMENT LEADERSHIP AND EMPLOYEE PARTICIPATION

#### MANAGEMENT LEADERSHIP

- Q 2- (OSHA TED 8.4, Chapter III, paragraph 2,C,1,a)(FR 65:45649-45663, para III,F,5,a,1,(a))(FR 54:3904-3916, Guidelines, c,(ii)) Managers should establish and communicate clear goals for the safety and health program and the objectives for meeting these goals.
- Q 4- (FR 65:45649-45663, para III,F,5,a,(6))(FR 54:3904-3916, Guidelines, c,(iv)) Employers must encourage employee involvement in the structure and operations of the program and in the decisions that affect their safety and health. This includes participation in safety and health committees constituted in accordance with the National Labor Relations Act.

#### EMPLOYEE PARTICIPATION

- Q 88- (OSHA TED 8.4, Chapter III, paragraph 2,C,1,b)(FR 65:45649-45663, para III,F,5,a,(6)) Employees should assist in developing training requirements in their work area.
- Q 90- (OSHA TED 8.4, Chapter III, paragraph 2,C,1,b)(FR 65:45649-45663, para III,F,5,a,(6))(FR 54:3904-3916, Guidelines, c,(iv)) Employees should assist in developing training requirements in their work area.

### WORKPLACE ANALYSIS

#### SURVEY AND HAZARDS ANALYSIS

- Q 30- (OSHA TED 8.4, Chapter III, paragraph 2,C,2,b)(FR 65:45649-45663, para III,F,5,b,(3))(FR 54:3904-3916, Guidelines, c,(viii),(C)) A job hazard analysis should be conducted on every job to ensure that all hazards are identified and any necessary controls are in place.

### MISHAP RECORDS AND ANALYSIS

#### MISHAP INVESTIGATION

- Q 45- (OSHA TED 8.4, Chapter III, paragraph 2,C,1,b)(FR 65:45649-45663, para III,F,5,a,(6),(c))(FR 54:3904-3916, Guidelines, c,(viii),(C),(iii)) Employee representatives should be a part of all inspections/investigations.

#### DATA ANALYSIS

- Q 50- (OSHA 1904) Agencies should maintain records of safety and health information as required by OSHA.
- Q 51- (OSHA TED 8.4, Chapter III, paragraph 2,C,2,j)(FR 65:45649-45663, para III,F,5,b,(3))(FR 54:3904-3916, Guidelines, c,(viii),(C),(v)) Employers should analyze injury and illness trends over time so that patterns with common causes can be identified and prevented.



## OSHA Get Well Plan for All Categories

Marshall Space Flight Center



**Q 52** - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,j)(FR 65:45649-45663, para III,F,5,b,(3))(FR 54:3904-3916, Guidelines, c,(viii),(C),(v)) Employers should analyze injury and illness trends over time so that patterns with common causes can be identified and prevented.

### HAZARD PREVENTION AND CONTROL

#### HAZARD CONTROL

**Q 54** - (OSHA TED 8.4, Chapter III, paragraph 2,C,3,f)(FR 65:45649-45663, para III,F,5,a,(6),(f))(FR 54:3904-3916, Guidelines, c,(viii),(C), (ii)) Site inspections and audits should include an assessment of hazard control adequacy.

**Q 56** - (OSHA TED 8.4, Chapter III, paragraph 2,C,3,f)(FR 65:45649-45663, para III,F,5,c,(2),(b))(FR 54:3904-3916, Guidelines, c,(viii),(C),(ii)) Employers should assure that the required systems of hazard prevention and control are provided with a documented monitoring program to assure that such preventive and predictive maintenance do not become hazardous.

#### MEDICAL PROGRAM

**Q 60** - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,h)(FR 65:45649-45663, para III,F,5,b,(2),(b))(FR 54:3904-3916, Guidelines, c,(viii),(C),(3),(iv)) The identification of health hazards and employee exposure levels should be accomplished through an industrial hygiene sampling rationale and strategy.

**Q 63** - (OSHA TED 8.4, Chapter III, paragraph 2,C,3,c)(FR 65:45649-45663, para III,F,5,d,(5),(c))(FR 54:3904-3916, Guidelines, c,(viii),(C),(3),(C)) A PPE program should be implemented in the work place where required.

### SAFETY AND HEALTH TRAINING

#### TRAINING

**Q 78** - (OSHA TED 8.4, Chapter III, paragraph 2,C,4,h)(FR 65:45649-45663, para III,F,5,d)(FR 54:3904-3916, Guidelines, b,(4)) Training plan complexity depends on the size of the worksite, the nature of the hazards at the site, and the location of the site. Training plans should be updated to reflect the changes to the site resulting from growth, new equipment, new processes, etc

**Q 84** - (OSHA TED 8.4, Chapter III, paragraph 2,C,4,d) A formal orientation plan should be provided for all new hires. This plan should include, at a minimum, a discussion of hazards in the workplace, protective measures, emergency evacuation, and employee rights under the OSHA Act.

**Q 86** - (OSHA TED 8.4, Chapter III, paragraph 2,C,4,a)(OSHA 1910.120, App. E) Employees should be trained to recognize hazards, violations of industry standards, and facility practices.