

MSFC SHE Program Review & 2004 PEP Survey



Annual SHE Program Refresher Training
August 2004

Presented by:
MSFC Industrial Safety Department

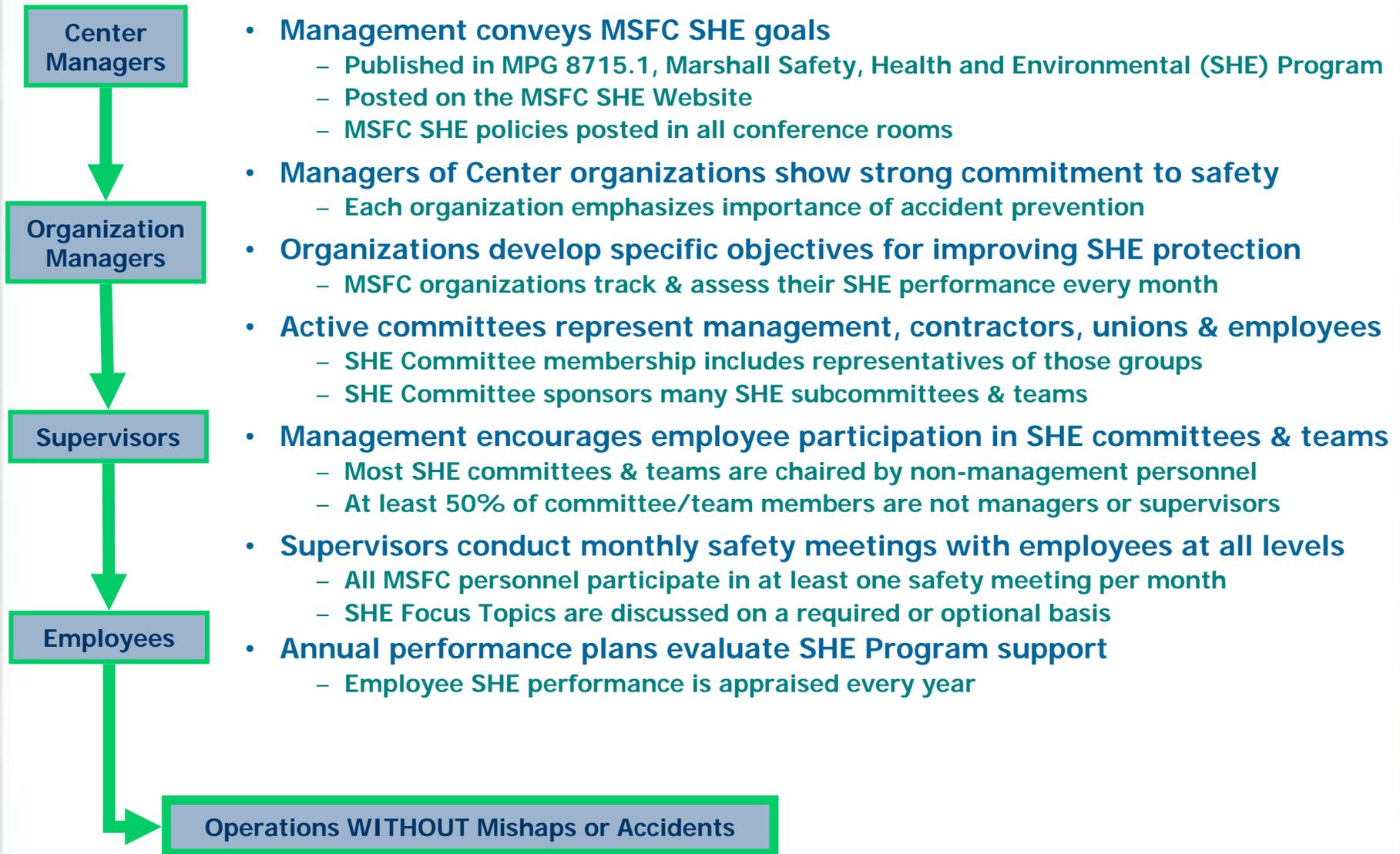


After Viewing This Module, You Will Be Able To...

- ✓ State the MSFC goals for safety, health & the environment
- ✓ Identify the core processes used for SHE protection at MSFC
 - Management commitment & employee involvement
 - System & worksite hazard analysis
 - Hazard prevention & control
 - SHE training
 - Environmental
- ✓ Recognize how those processes apply to your own job
 - Analyze the hazard exposures of your tasks & work areas
 - Develop & use standard procedures & safe work practices
 - Assist in implementing an effective program
- ✓ Describe major improvements we made to our SHE Program in the last year
- ✓ Understand how the 2004 PEP Survey will work
- ✓ Evaluate & rate current SHE Program effectiveness at MSFC (take PEP Survey)



Management Leadership Motivates SHE Program





SHE Goals At MSFC



It is Marshall's Goal to protect the safety and health of our people, our partners, and the public and to protect those assets entrusted to us.

Enable Marshall's Mission through Environmental Compliance and Stewardship.



Management Commitment & Employee Involvement





Participation Is Key To Real SHE Success

- **Management encourages:**
 - Open SHE communication for all employees throughout the Center
 - Stopping unsafe activities that can lead to serious SHE incidents
 - Providing inputs & suggestions to improve work area SHE protection
 - Inspecting your work area to identify & report SHE hazards
 - Keeping updated safety & health procedural documents & directives in all work areas
 - Using the Safety Concerns Reporting System (SCRS) to notify management about conditions that appear unsafe
- **Employees should know:**
 - Proper responses to any emergency that may occur in their work areas
 - Locations of emergency equipment they would use during a workplace emergency
 - Fire alarm pull boxes, fire extinguishers, phones, exits, first aid kits, etc.
 - Names & how to contact work area SHE representatives for their work areas
 - Building managers & alternates, SHE Committee & subcommittee members, fire wardens, designated facility SHE reps, etc.
 - Their right to report safety & health concerns to OSHA without fear of reprisal



SHE Website Posts Information For Employees

- **SHE Home Page is at [<http://inside.msfc.nasa.gov/SHE/>]**
 - **Membership of SHE Committees & Organizations?** Select <MSFC Committees>, then <Safety, Health,...>
- **Marshall Safety Action Team (MSAT) information**
 - **MSAT Information?** From SHE Home Page, select <Bulletins, ...>, then <[MSAT](#)>
 - **MSAT Members?** After selecting <MSAT>, select <About Us>, <Membership Listing>
- **Safety Concerns Reporting System (SCRS)**
 - **Submit SCRS Online?** From SHE Home Page, select <File a report...>, then <[SCRS](#)>
 - **Submit SCRS by Phone?** Call 544-HELP anytime, 24 x 7, and select <Safety Hotline>
 - **Submit Paper SCRS?** Get form from bulletin board dispensers, fill out, & mail
- **NASA Safety Reporting System (NSRS)**
 - **Submit Online?** From SHE Home Page, select <File a report...>, then select <[NSRS](#)>
 - **Submit by Paper?** Get form from bulletin board dispensers, fill-out, & mail
- **Mishap & Close-Call Information**
 - **Online Listings?** From SHE Home Page, select <Training...>, then <[Personnel Mishaps...](#)>.
 - **More Details?** Check Current/Historical Trends, Incident Events/Causes, Lessons Learned, etc.
- **Material Safety Data Sheets (MSDS) for MSFC chemicals**
 - **View Online?** From SHE Home Page, select <Training...>, then select <[Material...MSDS](#)>



MSFC Applies Resources To SHE Protection

- **Management recognizes and supports:**
 - Importance of providing a safe & healthful environment for workers
 - Supervisory responsibilities for work area safety & health, defined by MPG 8715.1
 - Employee SHE responsibilities defined in MPDs, MPGs, MWIs & other procedures
 - Defined SHE requirements for specific work areas & operations
 - Providing work area information employees need to perform their SHE responsibilities
 - Making employee job safety accountability at least equal to other job responsibilities
 - Clearly defining job safety accountability of individuals



- **Management seeks to provide adequate resources to:**
 - Meet the SHE protection needs of individual work areas
 - Meet employee SHE protection needs within their work areas
 - Maintain SHE personnel expertise needed to effectively resolve work area SHE issues



Where SHE Program Functions Are Managed

Safety & Mission Assurance Office - QD01	Center Operations Directorate - AD01		Customer & Employee Relations Directorate - CD01
<i>Industrial Safety - QD50</i>	<i>Environmental Engineering - AD10</i>	<i>Facilities Engineering - AD20</i>	<i>Employee Assistance (HR) - CD10</i>
<ul style="list-style-type: none"> • Building Manager & Safety Coordinator Programs • Contractor Safety Programs • Design Reviews • Electrical Safety & Lockout/Tagout • Explosives, Propellants, Pyrotechnics, & Pressure System Safety • Facility & Construction Inspections • Fire Safety & Drills • Hazard Warnings & Barricades • Hazardous Operation Procedure Review • Hot Work Permits • Lifting Operation Safety • Mishap & Close Call Reporting Procedures, Tracking, & Trends • OSHA and NFPA Interface • Performance Evaluation Profile (PEP) Survey • Personal Protective Equipment (PPE) • Safety & Hazard Assessments • Safety Awareness & Training • Safety Database Management <ul style="list-style-type: none"> • SSWP, IHOPs, SHETRACK, SCRS • Safety Hotline @ 544-HELP • Safety Personnel Certifications • Safety Program Development/Assessment • Safety Reviews (SRT, ORI, TRR) • Workers' Compensation (NASA) 	<ul style="list-style-type: none"> • Air & Water Monitoring • Chemical Inventory/MSDS • Environmental Assessments • EPA/ADEM Interface • Hazardous Materials/Waste Management • Pollution Prevention • Recycling Program • Superfund Remediation • Wastewater Treatment 	<ul style="list-style-type: none"> • Asbestos Operation & Maintenance (O&M) and Abatement Services • Custodial Services & Bloodborne Pathogens Cleanup • Digging Permits • Equipment & Instrument Calibration • Facilities Construction, Alteration & Modification • Facilities O&M • Fire Protection & Atmospheric Monitoring System Maintenance & Inspection • Hazardous Material Spill Response • High Pressure Gas, Propellants, & Cryogenics • Lifting Devices & Excavation Equipment O&M • Pest Control Services • Predictive & Preventive Maintenance Programs • Refuse Collection Services • Roads & Grounds Maintenance 	<i>Training, Center-wide - CD20</i>
	<i>Integration – AD60</i>		<i>Communications - CD40</i>
	<ul style="list-style-type: none"> • Asbestos/Lead Identification & Monitoring • Confined Space Entry Permit • Counseling & Referral Program • Emergency & Ambulance Services • Emergency Preparedness Operations & Drills • Ergonomics • Food Sanitation • Hazard Communication Program & MSDS • Hearing Conservation Program • Industrial Hygiene Services, Inspections & Exposure Monitoring • Laser Operations Approval • Medical Center • Radiation Protection & Training • Radon Monitoring • Respiratory Protection Program 	<i>Protective Services - AD50</i>	All Center Organizations
		<ul style="list-style-type: none"> • 911 Dispatch • Counterintelligence/Counterterrorism • Identification & Access Badges • Security • Vehicle Accident Response 	<ul style="list-style-type: none"> • Regulatory & Procedural Compliance • SHE Program Improvement • Requirements Flow-Down to Contractors & Subcontractors • Monitoring Workers & Work Areas • SHE Performance Reporting

We value...

Safety,

NASA Family,

Excellence,

and

Integrity





SHE Protection Starts With Hazard Analysis

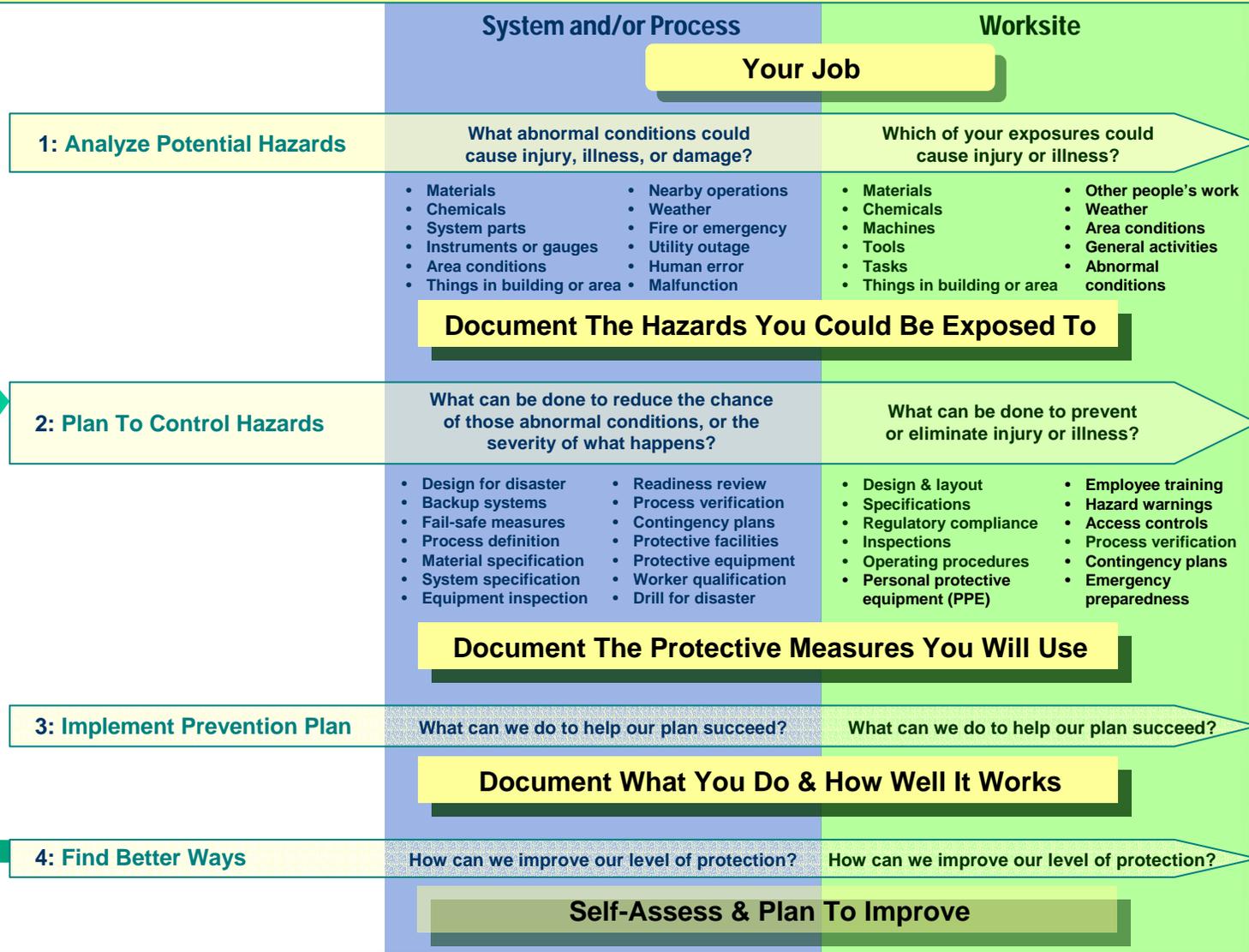
- **Eliminating hazards is a priority goal for every MSFC work area & process**
 - What are the hazards?
 - Can they be eliminated, or is risk control the best we can do?
 - What can we do to achieve the most fail-safe control methods?
- **When hazards can't be eliminated, control strategies used are:**
 - Reduced exposure
 - Barriers & guards, signs & tags
 - Documented procedural work-around techniques
 - Personal Protective Equipment (PPE)
- **MSFC performs numerous assessments to identify hazards and ensure safety and health for each employee. Assessment types include:**
 - Job Hazard Analysis (JHA)
 - Operational Hazard Analysis (OHA)
 - Safety Assessment (SA)
 - Test Readiness Review (TRR)
- **Periodic hazard analysis is performed on present & future MSFC operations**
 - Identifies & optimizes control of hazards
 - Highlights hazard facts that employees need to know
 - Updates Inventory of Hazardous Operations (IHOPs) database
 - Supports planning & allocating resources to achieve effective SHE protection
- **Type of MSFC Safety Assessment required depends on Risk**
 - Annual SHE Program Self-Assessment verifies hazard analysis
 - Hazardous operations are entered into IHOPS
 - Risk Severity determined required type of Safety Assessment





System & Worksite Hazard Analysis

Hazard Analysis Underlies Planning For Success





Inspections Maintain SHE Protection

- **MSFC performs several types of SHE inspections**
 - Manager & Supervisor Monthly Inspections with employee participation
 - Monthly Building Manager Inspection
 - Safety Professional Annual Inspection, Bi-Annual for Hazardous locations
 - Environmental Health Assessment
- **Effective SHE inspections...**
 - Are performed in all MSFC work areas on a regular basis
 - Include employee input & participation
 - Look at work in process, as well as facility & work area conditions
 - Verify that existing hazard control requirements are met
 - Identify conditions where hazard controls don't give adequate protection
 - Look for hazards not noticed before
 - Look for new hazards created by changes in facility or operation
 - Document what was observed
 - Are repeated after corrective action for findings is complete, to make sure that the hazard has been eliminated or properly controlled
- **SHEtrack**
 - New online system tracks status of SHE inspection findings
- **Safety Observation Survey (SOS)**
 - New online system lets employees report unsafe acts they observe
 - Identifies needs for more effective hazard controls



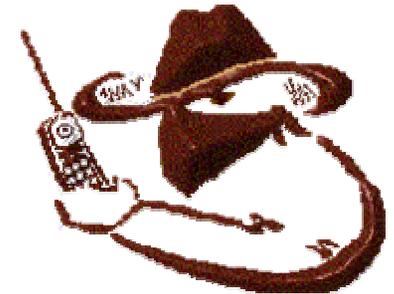
SHEtrack





Employee Hazard Reporting Is Crucial

- **Eliminating & controlling hazards is the only way to prevent mishaps**
- **Hazards we don't know about are hard to control**
 - Every change in workplace & process can bring new hazards
 - SHE personnel can't be everywhere – but employees are
 - SHE personnel can't observe all work – but employees do
 - When all employees inspect for hazards, few can be overlooked
- **A 'Close Call' at MSFC is treated as a 'wake-up call'**
 - Identifies a hazard we all need to recognize & guard against
 - A narrow escape, marking a need for new or better hazard controls
 - MSFC encourages & communicates reported work area close calls
 - MSFC Safety Bulletins, SHE ShopTalk, SHE Highlights, SHE Website
- **MSFC hazard & close call reporting systems reduce possibility of mishaps**
 - Includes Safety Concerns Reporting System (SCRS), NASA Safety Reporting System (NSRS), Safety Observation System (SOS), Mishap & Close Call Reporting
 - Employees are informed of open hazards & SHE deficiencies in their work areas
 - Submitted reports trigger prompt efforts to eliminate or control identified hazards
- **Marshall workers**
 - Notify their management & Building Managers of hazardous conditions
 - Use formal hazard & close call online reporting procedures





Root Causes Help Avoid Future Mishaps

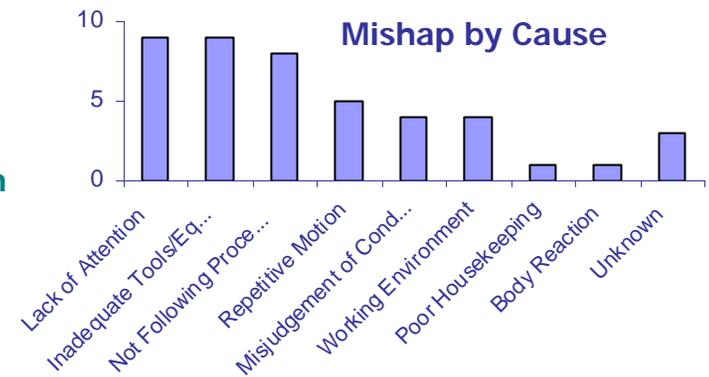
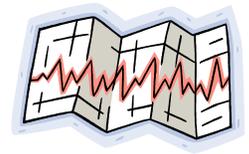
- **Full Marshall Team is committed to avoiding work area mishaps**
 - High priority for employees at all levels, from top down
 - All mishap & close call reports are investigated promptly
 - MSFC notifies workforce of lessons learned from these incidents
- **Investigations identify root causes of mishaps & close calls**
 - What factors allowed incident to occur?
 - To keep the same thing from happening again, what must change?
 - What preventive actions would help avoid similar incidents?
- **MSFC encourages employee participation in mishap & close call investigations**
 - More thorough identification & evaluation of possible root causes
 - Proposed prevention strategies more likely to be feasible & effective
- **Risk of ergonomic injuries is considered in mishap investigation & prevention**
- **MSFC reports of Close Calls get prompt investigation & response to aid in preventing future mishaps**
- **Information on preventing mishaps is posted in work areas**
 - MSFC Safety Bulletins, SHE ShopTalk, Printable SHE Posters, etc.





Analysis of Trends Helps Prevent Mishaps

- MSFC collects data on mishaps, injuries, & illnesses as they occur
- SHE Website shows current information on Marshall injuries & illnesses
 - Look for *Personnel Mishaps/Close Call Listing* under *Training, Mishaps, Close Calls, & Information* menu
- Mishap data is compiled and reviewed every month
 - SHE performance metrics discussed at SHE Committee & Marshall Team meetings
 - Look for *Current Safety Metrics* under *Training, Mishaps, Close Calls, & Information* menu on SHE Website
- History of injuries & illnesses over specific periods of time are analyzed
 - Can we see any patterns in the way they occur?
 - Can we identify common causes shared by similar types of mishaps?
 - What does the data tell us about how to prevent future mishaps?
- Marshall Team is notified of the most common injury types that occur
 - Injuries from slips, trips, & falls still occur most often at MSFC
 - Back injuries are still the second most frequent type of injury





SHE Performance Metrics Are Published Monthly

Monthly SHE Performance Metrics

- Personnel Safety Pyramid
- Leading Indicators
- Safety Meetings
- Supervisor Safety Visits
- SCRS Report
- Trailing Indicators
- OSHA Recordable Rates by Organization
- FY03 Lost Time Mishaps
- IHOPS Update
- Special Emphasis Areas



Publicizing SHE Performance Metrics

- Live presentation at SHE Committee Meeting
- Live presentation at Marshall Team Meeting.
- Presentation slides posted on SHE Website.
- Online publication of meeting minutes.
- Databases can be viewed on SHE Website.
- Supervisor Safety Web Page (SSWP) can show metrics for a single organization.
- Injury prevention & health awareness campaigns include analysis of trends.



SHE Performance Analysis Improves Hazard Control

- **Safety Concerns, Mishaps & Close Calls are investigated**

- Investigation team makeup depends on severity of mishap
- All employees eligible for appointment to an investigation team
- Team trained in investigation method & cause determination
- Root Causes are identified, tracked to resolution, & trends are analyzed



- **Safety Concerns, Mishaps & Close Calls are reported & publicized**

- Employees use the NASA Safety Reporting System (NSRS), Safety Concerns Reporting System (SCRS), & Flash Reports
- Lessons learned are publicized in Safety Meetings, Safety Bulletins, Safety Moments, SHE Highlights, & on the SHE Website

- **Significant items & trends in mishaps & injuries are identified**

- Significant items & trends, which identify our most common injury types, are tracked as required by OSHA requirements
- MSFC Industrial Safety Department compiles performance data and presents to the SHE Committee & Center Management
- Safety performance metrics are posted on the SHE Website

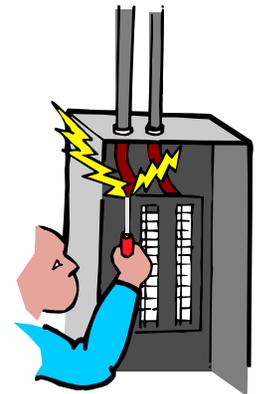


- **Open Safety & Facility Items are Viewed using SHE Website 'Safety Search'**



Controls Are Applied To Remaining Hazards

- **Most powerful hazard control strategies are first choice for use**
 - 1) Remove hazards by good design of work areas, processes, equipment & materials
 - 2) Engineering controls protect personnel with or without employee cooperation
 - 3) Safe work practices must be taught & used, before they can protect employees
 - 4) Administrative controls only work when carefully managed & consistently applied
 - 5) PPE may easily be misused or omitted, losing its protective value
- **MSFC accepts NASA, OSHA, & industry standards for hazard control as minimum requirements for employee protection**
 - External standards may not cover all risks of a particular work area or process
 - Unique work done with unique methods & facilities may demand special controls
 - Work never done before probably involves hazards we don't fully recognize
- **SHE inspections & audits assess adequacy of hazard control measures**





Preventing Non-Routine Events Controls Hazards

- **Operating procedures that include specific hazard control information are provided to operators of MSFC equipment**
 - Operator's manual, job hazard analysis, specific work instruction document, etc.
 - Should also define contingency plans for safely reacting to foreseeable emergencies
- **Regular maintenance of equipment items assures safe operating condition**
 - Preventive maintenance
 - Predictive test & inspection
 - External inspection & certification
 - Calibration & repair
 - Verification of operational readiness
- **All employees are authorized to remove defective or malfunctioning equipment from service, to prevent possible mishaps**
- **Events not normally experienced have higher risk of employee injury & illness**
 - Emergency situations
 - Process abnormalities
 - Equipment malfunctions
 - Facility or environmental conditions
 - New or changed work area, task or process, equipment, tools, material, or personnel





Maintenance Programs Uphold SHE Standards

- **Facilities & equipment maintenance preserves SHE protection in work areas**
 - **Computers, copiers, fax machines, & other office equipment**
 - Operator's manuals are provided, & support personnel are identified
 - **Government vehicles**
 - Regular scheduled maintenance is performed by the GSA
 - **Installed Facility Engineering Department (FED) equipment**
 - Each MSFC building is evaluated at least every 5 years, to update facility equipment included in the Predictive & Preventive Maintenance Program
 - **New FED equipment**
 - Procured items such as air handlers, compressors, & heat pumps are evaluated, & appropriate schedules for preventive maintenance or predictive testing are established
 - **Laboratory equipment**
 - Instruction manuals are provided
 - Many items are regularly tested, inspected, & adjusted under the MSFC Calibration Program
 - **Cranes, hoists, and other lifting devices**
 - Scheduled maintenance, inspection, & testing are performed by the FED
- **Maintenance for some equipment items is critical to assure safety**
 - Critical maintenance items are identified by their facility & equipment owner
 - Work on these items is tracked to ensure maintenance schedules are followed
- **Operating procedures, manuals, JHAs, & other work instructions for process equipment**
 - Define hazard controls, pre-use inspection procedures, & safe work practices for users





SHE Protection Includes Health Risks

- **Annual health assessments of work areas assure healthy work environments**
 - Sampling of air, water, asbestos, etc.
 - Measuring levels of exposure to noise & hazardous materials
 - Verifying engineering controls such as exhaust ventilation
 - Survey of work area & operations to identify potential health hazards
- **Physical examinations monitor negative health effects of exposure**
 - Jobs with exposure to known health hazards require periodic health checks
 - Physical exams include checks required by OSHA & other standards
- **Ergonomic evaluations identify risk factors for musculoskeletal disease**
 - Request from Occupational Medicine & Environmental Health Services (OMEHS)
 - Corrective measures are recommended where needed
- **MSFC Personal Protective Equipment (PPE) Program also protects health**
 - Documented in MWI 8715.4
 - Includes fit testing & maintenance of respirators & other protective equipment
- **OMEHS responds promptly to reported health hazard concerns**
 - Investigates reports of possible unique or temporary health risks
 - Analyzes work areas & recommends needed corrective or protective measures
 - Answers employee questions about health hazards of work operations
- **Emergency response equipment is provided in work areas, where needed**
 - Self-contained breathing apparatus (SCBA), eye wash, safety shower, etc.
 - Affected personnel are trained to follow documented procedures for use



Ask Dr. Know



Employees Are Prepared For Emergencies

Hazardous MPG 1040.3, *MSFC Emergency Plan*, 12/05/03

- Tells how to respond to workplace emergencies, including natural disasters
- Re-evaluated at least annually
- Employees are notified of updates to emergency plan



- **Hazardous locations & processes may need additional emergency planning**

- Contingency plans for controlling hazards of foreseeable emergencies
- Step-by-step procedures for system shutdown & restart
- Procedures, equipment, & training required for special work area hazards

- **Regular drills help employees learn & practice emergency procedures**

- **MSFC Emergency Operations Center is in Building 4202**

- **New Enhanced 911 System**

- Identifies caller's location
- Increases call handling capacity
- Improves emergency response coordination
- Speeds appropriate response



- **New Optional Emergency Notification ID Badge Attachment**

- Speeds notice to emergency contacts





Emergency Medical Response Is Available

- **Redstone Arsenal provides fire & rescue emergency response services**
 - Fire Department brings appropriate response equipment
 - Organizations that enter confined spaces have retrieval equipment at jobsite
- **First aid & emergency medical services are always available**
 - **Normal MSFC workdays & hours**
 - MSFC Medical Center provides first aid
 - HEMSI contract provides onsite ambulance & EMT response
 - MSFC security guards are qualified first responders
 - **Evenings, weekends & holidays**
 - Redstone Arsenal Fire Department provides onsite EMT response
 - HEMSI sends ambulance & EMT response from downtown Huntsville
 - MSFC security guards are qualified first responders
 - Responders provide first aid, CPR, & medical care at the emergency site
 - HEMSI ambulance transports to nearest hospital emergency room, if needed
- **Acceptable response time for emergency equipment & personnel is verified**



Call 911



SHE Training Sets Scope of Achievable Protection

- **New employee orientation**
 - Workplace hazards & how to protect yourself from them
 - How to evacuate your facility in emergencies
- **SHE 101 and MSFC Safety Culture Training added**
- **MSFC safety meetings cover required or optional SHE Focus Topics each month**
- **Supervisors tailor SHE Training Plans to individual employees, & review & update them annually**
- **Personal protective equipment (PPE) training is required at regular intervals**
 - Provided to employees required to use PPE, by knowledgeable persons
 - Teaches proper use & maintenance of PPE devices
 - Employees must demonstrate proficiency in use of PPE needed for their job (real-time or simulated)
- **CERTRAK documents & tracks required personnel certification training & renewal online for personnel performing hazardous operations.**





SHE Program Protects World We Live & Work In

- **Increase use of environmentally friendly chemicals**
 - Procure 'green' chemicals to substitute for hazardous substances currently in use
 - Comply with Executive Order 13101, "Greening the Government through Waste Prevention, Recycling, and Federal Acquisition"
- **Reduce disposal of hazardous and toxic substances**
 - Reduce, reuse, and recycle hazardous and toxic substances prior to disposal
 - Comply with the Pollution Prevention Act
- **Minimize potential for pollution of storm run-off water**
 - Minimize entry of hazardous materials into environment, via storm water pollution
 - Comply with standards for indoor storage, engineering controls, inspections, et cetera
- **Limit potential for processes to pollute air and water**
 - Obtain equipment and process permits under the Clean Air and Clean Water Acts
 - Comply with inspection, record-keeping, and test requirements
- **Properly dispose of waste**
 - Comply with permits for disposal of hazardous and controlled wastes, and wastewater

NOTE: Contact the Environmental Engineering Department for more information





Major SHE Program Improvements Over Past Year

• Facility & Equipment Upgrades

- Enhanced 911 System
- New exterior stairway at Building 4200
- Automatic sprinkler system added to Building 4707
- New parking lot at Building 4207
- Repairs of all raised floors
- Overhead crane upgrade at Building 4755
- PRL replaced several old buildings



• Process and Program Improvements

- SHEtrack created
- Safety Observation Survey (SOS) created
- NSRS online application upgraded
- SCRS online application upgraded
- Optional Emergency Notification ID Badge Attachment
- Return to Flight
- Safety and Mission Success
- MSFC SHE Directives Updated





PEP Survey Supports SHE Improvements

- **PEP Survey is a NASA-wide assessment tool**

- One measure of Safety & Health Program effectiveness
- Used each year by NASA Centers & participating Contractors
- Includes a moderate number of survey items

- **Survey item scores show our own opinions**

- We score our agreement with survey items, using a scale of 1 to 5
- Survey items assess implementation of specific parts of our SHE Program
- Group scores of **4.0 and above** say we think a particular element is **working well**
- Group scores **below 3.0** say we think a program element **should be more effective**



- **Survey results guide SHE Program improvements**

- Survey results are tabulated & reported to participating MSFC organizations
- Low-scoring survey items show where to improve SHE Program
- Survey Report automatically suggests improvements for items scored below 3.0
- MSFC chooses to receive suggestions for all items scored below 4.0

- **SHE Committee coordinates improvement efforts**





Take The PEP Survey Online

PEP Home Log On

Surveys | Information | Results | My Surveys |

Index

OSHA and System Safety Surveys

Survey Instructions
[Provides a short Introduction to the Surveys]

Get started
[Skip the Intro and go straight to the Logon Sheet]

Facility and Job Hazard Analysis Checklist

Survey Instructions
[Provides a short Introduction to the Surveys]

Get started
[Skip the Intro and go straight to the Logon Sheet]

Notices: What You Need to Know About NASA J...

- **PEP Point of Contact For Each Directorate & Contractor**
 - Distributes numbered Control ID Sheet for each employee.
 - Gives each employee a unique Control ID Number.
- **Go to PEP Survey Website**
 - <http://pep.nasa.gov>
 - Offsite personnel ONLY use <http://pep.munizengineering.com>
- **On PEP Survey Home Page**
 - Find 'OSHA and System Safety Surveys' in Index.
 - Click on 'Get Started'.
- **Opens New Page**



Take The PEP Survey Online

Log On

Surveys | Information | Home | Results | My Surveys

Performance Evaluation Profile (PEP) Survey Control ID Sheet

You need to take the: *Please select either the Employee or Manager Survey from below.*

Your Site is:
Your Supported Organization is:
Your Organization is:
Your Control ID Number is:
Your Division or Group is:

Please select either the Employee or Manager Survey as indicated on your personal Control ID Sheet.

Employee Survey Manager Survey



Take The PEP Survey Online

Adobe Reader - [OSHA Survey Questions (Employee).pdf]

Visible management leadership provides the motivating force for an effective safety and health program.

1. My annual performance plan contains my requirements for helping achieve my organization's safety and health program goals.

Strongly Disagree 1 2 3 4 5 Totally Agree N/A Don't Know

2. Specific safety and health objectives have not been developed for my organization.

Strongly Disagree 5 4 3 2 1 Totally Agree N/A Don't Know

3. Safety committees comprised of representatives from management, contractors, unions, and employees have been established and are active in the organization.

Strongly Disagree 1 2 3 4 5 Totally Agree N/A Don't Know

4. Senior management involves the safety committee in reviews of the effectiveness of the safety and health program.

Strongly Disagree 1 2 3 4 5 Totally Agree N/A Don't Know

5. I am familiar with the policies, goals, and objectives stated in the agency safety program's Core Process Requirements (CPR).

Not at All 1 2 3 4 5 Totally Familiar N/A Don't Know

6. Staff safety meetings, including all levels of the workforce, are regularly held at this site.

Strongly Disagree 1 2 3 4 5 Totally Agree N/A Don't Know

7. A strong management commitment to safety exists in my organization.

Strongly Disagree 1 2 3 4 5 Totally Agree N/A Don't Know

8.5 x 11 in



Click On Circle to Mark Answer You Chose



Employees Rate SHE Program Effectiveness

Performance Evaluation Profile (PEP) Survey Results From 2003

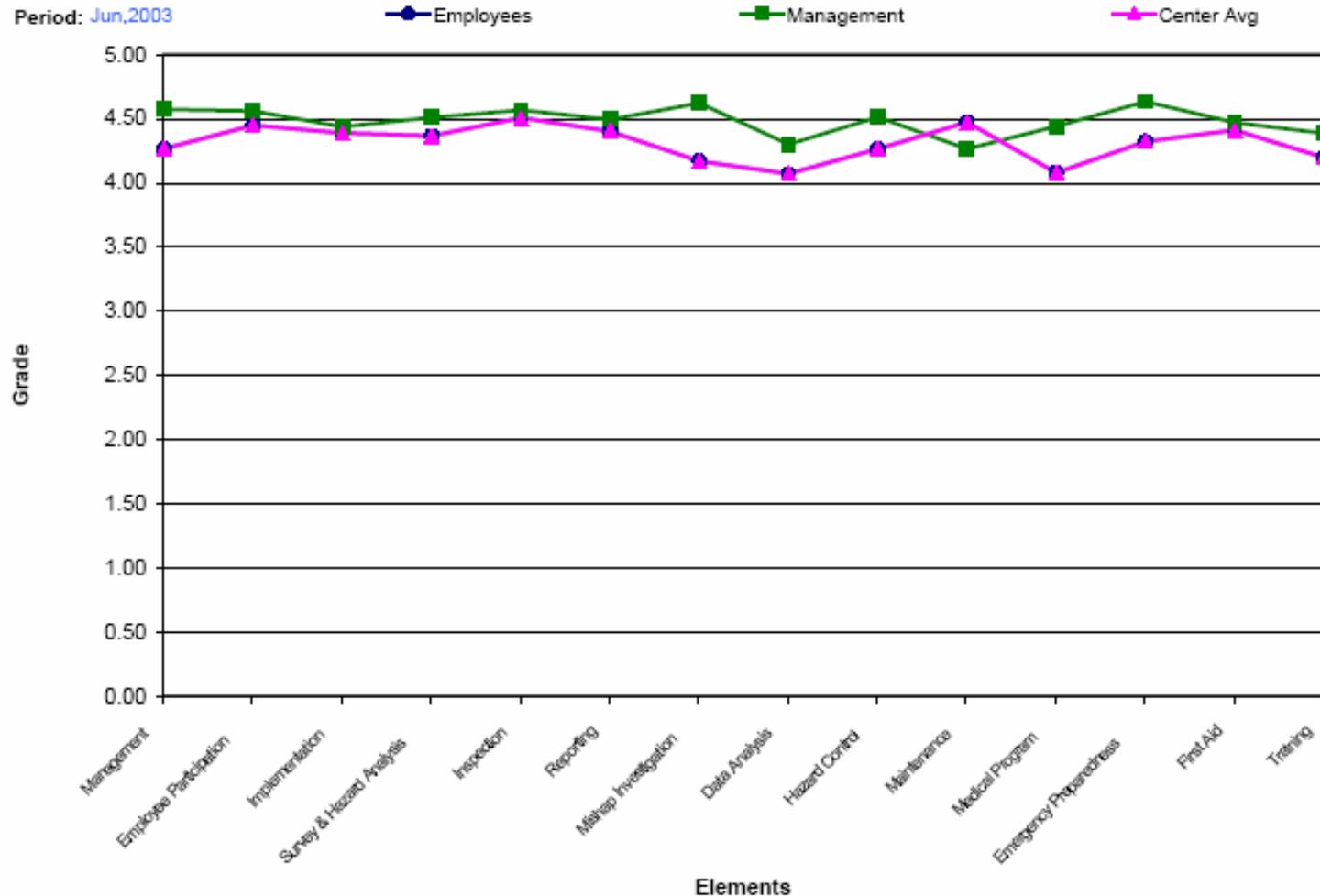
Occupational Safety Employee - Management for Marshall Space Flight Center

Nasa Organization: Rolled up to Center Level (Team)

Organization: Rolled up to Center Level

Division: Rolled up to Center Level

Period: Jun,2003





MSFC PEP Results

