



Michoud Assembly Facility



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Michoud Operations**





Michoud Assembly Facility 2006

- Investment
 - 4,252,282 man-hours worked
 - Repaired facility
 - 700 new hires
 - Modified tanks
- Returns
 - Delivered 4 ETs
 - ET-118 6/4
 - ET-119 2/24
 - ET-123 9/12
 - ET-124 12/19
 - Flew 3 missions

Good, but...





Michoud Assembly Facility 2006

- **Safety performance flat**
 - 5 Day Away cases
 - TRR up 21%
 - TUPOP
- **Leadership looking for help**
 - Aggressive objectives formulated to tackle 2007 investment challenges





2007 MAF Investment Challenges

- **Expansion of MAF to a multi-contractor/agency facility**
 - External Tank
 - Orion Crew Exploration Vehicle
 - USDA National Finance Center
 - USCG
 - UNO/LA – National Center for Advanced Manufacturing
 - Michoud Operations and Maintenance
- **Outside distractions**
- **Aging vs. new-generation workforce**

Challenges Ahead





2007 MAF Investment Challenges

***Current Safety performance is
acceptable to all stakeholders***

Passion to improve



NASA 2007 Safety & Health Managers Meeting



2007 Investment Plan

- **Cultural based safety (*Safety 101 – with a twist*)**
 - **Accept and embrace**
 - **Cultural diversity**
 - **Product/process peculiarities**
 - **Leadership at every level**
 - **Full employee involvement and accountability**
- **Transition to a NASA Safety Program**
- **Evolution of a site-wide safety council**





Objectives 2007



Taking Safety From Very Good to GREAT



