

MPD 8870.1

BASELINE

EFFECTIVE DATE: February 3, 2000

EXPIRATION DATE: February 3, 2005

MARSHALL POLICY DIRECTIVE

AD01

MSFC ENVIRONMENTAL MANAGEMENT POLICY

CHECK THE MASTER LIST at
<http://starbase.msfc.nasa.gov/directives/directives.htm>
VERIFY THAT THIS IS THE CORRECT VERSION BEFORE USE

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DOCUMENT HISTORY LOG

Status (Baseline/ Revision/ Canceled)	Document Revision	Effective Date	Description
Baseline		2/3/00	Document rewritten from MMI 8800.3 to an MPD.

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1. PURPOSE

To establish an Environmental Management policy and program for the Marshall Space Flight Center (MSFC).

2. APPLICABILITY

This Directive applies to all MSFC organizational elements located at MSFC and component installations.

3. AUTHORITY

NPD 8500.1, "NASA Environmental Management"

4. APPLICABLE DOCUMENTS

MPG 8870.1, "MSFC Environmental Management Program"

5. REFERENCES

None

6. DEFINITIONS

None

7. POLICY

a. All MSFC personnel are committed to protect, preserve, and enhance the quality of the MSFC environment while conducting their primary mission activities. The MSFC environmental program is built around three of the four principles outlined in NPD 8800.16: prevention, compliance, and restoration. The fourth principle outlined is conservation, which is covered by the Facilities Engineering Department.

b. MSFC will conduct business in an environmentally responsible manner; optimize the use of resources through the use of state-of-the-art, efficient technologies and procedures; prevent adverse impacts; and comply with applicable requirements. MSFC will actively support efforts to implement environmental policy, programs, initiatives, and activities. MSFC will integrate environmental stewardship and accountability in the performance of its operations and activities. MSFC will promote continuous improvement of our environmental performance.

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c. Center objectives are to prevent adverse environmental effects and to realize the benefits of superior environmental performance. To attain these objectives, MSFC will use life-cycle costing, advanced predictive and analytical methods, risk management, pollution prevention, and sustainable development techniques to improve environmental performance and reduce operating costs.

8. RESPONSIBILITIES

Compliance with NPD 8500.1 and environmental regulations is the responsibility of every MSFC employee at all levels.

a. MSFC Director

The MSFC Director is responsible for all environmental compliance activities of the Center, including its component installations.

b. Center Operations Directorate

The Center Operations Directorate, under the delegated authority of the Center Director, is responsible for the MSFC Environmental Compliance Program.

c. Environmental Engineering Department (EED)

As the Center's focal point for environmental activities, EED has overall environmental responsibilities. Under the delegated authority of the Director, Center Operations Directorate, EED provides a continuous surveillance, review, evaluation, and assurance of environmental activities at all levels throughout the Center. Under this authority, EED has authority for approval or cessation of all phases of acquisition and operation of hazardous or potentially hazardous facilities, systems, or equipment for non-compliance activities.

d. NASA Operational Environment Team (NOET)

The NOET is responsible for maintaining a research technical clearinghouse for information pertaining to replacement technology and propulsion technology. The aforementioned environmental information/data relates to the design, development, test, use, and production of aerospace hardware. This information is obtained from and disseminated to other Centers, affected contractors, other government agencies, universities, and industry.

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e. All Center Organizations

Directors/Managers of basic organizations shall ensure that internal organizational plans and procedures are maintained to implement and comply with the Federal, State, and local environmental laws and regulations. Refer to MPG 8870.1, "MSFC Environmental Management Program."

9. RECORDS

None

10. MEASUREMENT

a. EED is responsible for the development and reporting of environmental management metrics. Metrics will be updated annually as part of MSFC's Center Operations Directorate Implementation Plan.

b. Directors/Managers of basic organizations shall assist in reporting against metrics by providing data as requested by EED.

11. CANCELLATION

MMI 8800.3 dated March 19, 1991

Original Signed by
Carolyn S. Griner for

A. G. Stephenson
Director