

**HAZARDOUS WASTE SECTION - COMPLIANCE BRANCH
FILE TRANSMITTAL & DATA ENTRY FORM**

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Facility ID Number: NCD980838478

Facility Name: HONEYWELL INTERNATIONAL INC

Document Group: Inspection/Investigation (I)

Document Type: I - Compliance Evaluation Inspection (CEI)

File Description/Comments: No violations.

Date of Document: 2/29/2016

Author(s) of Document: William Hunneke

Inspector ID #: NC060

Suborganization: Eastern Region

County (if not on report): NASH

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF WASTE MANAGEMENT
HAZARDOUS WASTE SECTION

COMPLIANCE EVALUATION INSPECTION REPORT

FACILITY INFORMATION:

Facility Name: **HONEYWELL INTERNATIONAL INC**

EPA ID Number: NCD980838478

Type of Facility: Small Quantity Generator

Facility Location/
Mailing Address: 3475 North Wesleyan Boulevard, Rocky Mount, NC 27804
NASH County

Telephone Number: 252-972-6232

Property Owner: Honeywell International, Inc.
Property Owner Address: 115 Tarbor Road, Morris Plains, NJ 07950

Legal Owner of Business: Honeywell International, Inc.

FACILITY CONTACT: Patrick Lavin, HSE&F Leader
Phone Number: 252-972-6232
Email Address: PATRICK.LAVIN@HONEYWELL.COM

PARTICIPANTS:

Representing Honeywell: Patrick Lavin; Kim Szarmack, Sr. HS&E Engineer;
Dennis Dailey; Willie Boone

Representing NCDEQ: William Hunneke

DATE OF SITE VISIT: **February 29, 2016** onsite: 1300 hrs. offsite: 1530 hrs.

PURPOSE OF SITE VISIT:

Compliance evaluation inspection to determine compliance with regulations described at 40 CFR 261, 262, 265, 268, 273 and 279. According to records, the facility has not had a compliance inspection since October 4, 2005.

FACILITY DESCRIPTION:

The Honeywell International Inc. (Honeywell) facility in Rocky Mount is a manufacturer of fuel delivery system components for consumer and military aviation platforms. Operations at the site include assembly and testing of fixed and rotary wing aircraft fuel system components. Hazardous wastes generated at the facility are primarily the result of parts cleaning and systems testing. Constructed in 1983, the facility is composed of one main building approximately 220,000 square feet in size and several small storage buildings on a twenty-seven-acre parcel of land located approximately one-mile north of the Tar River. Six to eight groundwater monitoring wells populate the site. The site was originally operated by the Bendix Corporation which eventually became part of AlliedSignal who purchased Honeywell in 1999, and thereafter adopted the Honeywell name and identity. The distance to the nearest residence is approximately one half mile and the distance to the nearest off-site well is unknown. The facility employs 400 individuals working over three eight hour shifts. The facility operates under NC Air Permit No. 05054R14 (Permit Class: Small, Expiration Date: August 31, 2016).

WASTE STREAMS INCLUDE:

Hazardous Waste Streams and Waste Codes generated by the facility include:

- Isopropyl Alcohol (IPA) and Ethanol mix D001
- Waste Aerosols D001
- Methyl Ethyl Ketone (MEK) D035/D001/F003/F005
- Waste Flammable Liquid (Corrosive) D001/D002/U154/U239/U161
- Waste Oxidizing Solids D001/D007
- Waste Toxic Liquid (Organic) D016
- Waste Corrosive Liquids (Acidic) D002
- Waste Corrosive Liquids (Basic) D002
- Waste Nitric Acid D002
- Hazardous Waste Solid (Mercury) D009
- Hazardous Waste Solid (Lead) D009

Other Waste Streams generated by the facility include:

- Used Oil
- Universal Waste used lamps and used batteries
- Scrap metal cardboard and consumer recyclables are recycled

AREAS OF REVIEW AND INSPECTION:

Emergency Preparedness/Arrangements with Local Authorities:

The facility is operated to minimize the possibility of fire or any unplanned sudden or non-sudden release of hazardous waste that threatens health or the environment. Overhead fire suppression (sprinkler) systems are installed facility wide. Fire extinguishers are inspected monthly by facility personnel and annually by an outside safety contractor. The facility has an emergency response plan in place and a paging/intercom system facility wide. The facility has sent letters of arrangement to local emergency authorities including Rocky Mount Fire and Rescue, Rocky Mount Emergency Management; Rocky Mount Police Department; and Nash General Hospital all of which were reviewed as part of the inspection. The facility regularly conducts and documents plant evacuation drills.

Contingency Plan:

A contingency plan containing the name and contact numbers of the Emergency Coordinators (Pat Lavin, Dennis Dailey & Kim Szarmack), location of fire extinguishers and spill kits and alarms is posted by phones and the facility has an active spill prevention control and counter measures plan that was last updated April 2015.

Training Records:

All employees receive hazard communication and awareness training annually. ATS Personnel managing hazardous waste receive in depth annual RCRA training. All of the above training is documented.

Manifests / LDR:

Hazardous waste manifests were reviewed from 2014 to the present. The manifests appeared correct and complete with Land Disposal Restriction documents. Hazardous waste has been transported from the facility and disposed of over the past several years by Veolia Technical Solutions, LLC (Transporter, EPA ID number: NJD080631369) and Veolia Technical Solutions, LLC (Treatment Storage Disposal facility, EPA ID number: NCD986166338).

Inspection Records (storage):

Inspections of the facility's less than 180-day hazardous waste storage area are performed every seven days or less and documented. The inspections include a check for container condition among a variety of

other items. Documented weekly inspection records were reviewed from January 2013 through the present and observed to be in compliance.

Accumulation Areas:

The facility has five satellite accumulation areas: ATS Fluids; Lab; Metal Joining; Pump Room 1; and the Test Floor. Each area has one 55-gallon of hazardous waste (ATS Fluids area also had one 55-gallon drum of used oil) all of which were observed to be properly closed and labeled.

Storage Areas:

The facility has one less than 180-day hazardous waste storage area, a separate building from the main plant referred to as "Drum Storage". The Drum Storage building is equipped with fire extinguishers, spill kit, eye wash station and land line telephone. On the day of the inspection, the following hazardous waste containers were observed: four 55-gallon drums, four 5-gallon poly pails and a flame cabinet with amalgamated lab pack containers and aerosol cans consolidated into snap-on 10-quart plastic bins all properly closed, labeled and dated. Adequate aisle space was observed between containers and all labels were legible and facing out where they could be easily read. Drums and pails were observed stored on secondary containment pallets.

External Condition of Facility:

No adverse conditions were observed.

WASTE MINIMIZATION:

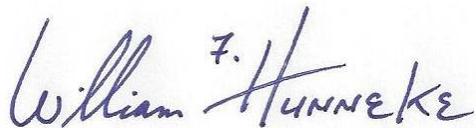
The facility makes every effort to reduce its landfill footprint including recycling of scrap metal, cardboard, and consumer recyclables.

SITE DEFICIENCIES:

No site deficiencies were noted.

RECOMENDATIONS:

No recommendations are offered.



William Hunneke
Environmental Senior Specialist, NCDEQ

April 18, 2016

Date

Copy of report provided to facility contact