

March 26, 2007

Ms. Kathy Dolce Modes  
US NRC Region I  
475 Allendale Road  
King of Prussia, PA 19406-1415

NMSB3  
29-30478-01  
030-34835

**Reference: Request for License (29-30478-01) Amendment - Valero Refining Company – NJ, Paulsboro, New Jersey**

Dear Ms. Modes:

This correspondence is to request an amendment to the above referenced license for the Valero Refining Company – New Jersey site in Paulsboro, New Jersey. I am requesting your office consider placement of Mr. Ravi Jarecha, CIH, as the Radiation Safety Officer on the license. I have included Mr. Jarecha's resume and related training courses for your review and consideration.

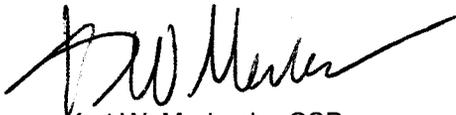
Mr. Durham is currently listed as the Radiation Safety Officer for our site. Please include him in Condition 18 of the license as someone that may be involved with installation, radiation surveys, relocation, removal from service and alignment of site gauges.

Should our request be granted, please include the following contact information for Mr. Jarecha:

Ravi Jarecha, CIH  
856-224-4444 (Phone)  
856-224-6193 (Fax)  
[Ravi.Jarecha@valero.com](mailto:Ravi.Jarecha@valero.com) (email)

Thank you for your assistance with the requested change. Please direct any further questions to me, at (856) 224-4498 or to Mr. Durham at 856-224-6054.

Sincerely,



Kurt W. Merbach - CSP  
Refinery Safety Manager

cc: R. Jarecha

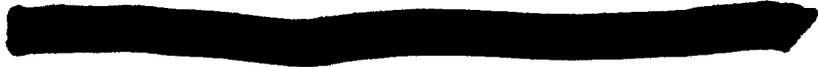
140315

**NMSS/RGNI MATERIALS-002**

2007 MAR 26 PM 12: 27

RECEIVED  
REGION I

Ravi N. Jarecha, CIH, CET



PERSONAL INFORMATION WAS REMOVED  
BY NRC. NO COPY OF THIS INFORMATION  
WAS RETAINED BY THE NRC.

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## PROFILE

- Highly self-motivated with ability to develop programs and procedures to meet objectives
- Experienced in industrial hygiene, safety and environmental disciplines for various workplace settings
- Highly knowledgeable of U.S. Federal environmental, safety, and health laws and regulations, as well as NJ State requirements
- Comfortable handling a high level of responsibility, working independently or with a team to achieve goals
- Excellent communication and interpersonal skills
- Innovative and forward thinking

## EDUCATION / CERTIFICATIONS / SPECIALIZED TRAINING

*Rutgers University*, New Brunswick, NJ

B.S. Degree – Environmental Science, concentration in Environmental and Occupational Health

### **Certifications**

Certified Industrial Hygienist – Certified by the American Board of Industrial Hygiene

Certified Environmental Trainer – Certified by the National Environmental, Safety and Health Training Association

## PROFESSIONAL EXPERIENCE

*Valero Energy Corporation*, Paulsboro, NJ

**2007 – Present**

### **Senior Safety Engineer**

- Manage and implement Industrial Hygiene monitoring programs, including Bloodborne Pathogens, Hazard Communication, Ergonomics, Hearing Conservation, Respiratory Protection, Asbestos Handling, Lead Exposure, Radiation Safety, and Benzene
- Conduct health hazard assessments for routine and non-routine tasks in a crude oil refinery environment

*PARS Environmental, Inc.*, Robbinsville, NJ

**2000 - 2007**

### **Director, Health & Safety Division / Project Manager**

- Provide comprehensive environmental, health and safety consulting services to industrial, governmental, and utility clients
- Planned, performed, and supervised industrial hygiene monitoring for the assessment of physical and chemical hazards, for example, organic and inorganic compounds, metals, asbestos, silica, dusts, noise, mold, radon, and radiation
- Performed safety assessments regarding personal protective equipment, fall protection, machine guarding, ergonomics, ventilation, and equipment operations

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**PROFESSIONAL EXPERIENCE (CONT'D)**

**Director, Health & Safety Division / Project Manager (cont'd)**

- Developed and implemented safety & health training programs including Hazard Communication, Respiratory Protection, Lockout/Tagout, Confined Space Entry, Bloodborne Pathogens, Asbestos Awareness, Slips/Trips/Falls, Ladder Use, and Fire Extinguisher Use
- Consulted clients on environmental matters including Hazardous Waste, Safe Drinking Water, Wastewater, Solid Waste, Recycling, and Air Permitting

**Groundwater & Environmental Services (GES), Wall, NJ**

**1998 – 2000**

**Permits and Compliance Specialist**

- Performed safety inspections during hazardous waste remediation, emergency response services, construction, trenching, and excavation
- Prepared Site Specific Health & Safety Plans for hazardous waste operations
- Developed and implemented training programs for Hazardous Waste Operations, Personal Protective Equipment, First Aid, CPR, and Defensive Driving
- Prepared NJPDES monitoring reports for environmental remediation systems that discharged treated groundwater to surface and ground water

**PARS Environmental Services, Robbinsville, NJ**

**1997 – 1998**

**Industrial Hygienist**

- Conducted indoor air quality assessments, asbestos sampling and inspections, and oversight of asbestos abatement projects
- Completed NJ Community Right To Know Surveys and RCRA Hazardous Waste Generator Reports

**PARS Environmental Services, Robbinsville, NJ**

**1996 – 1997**

**Environmental, Health & Safety Technician (Part-Time Cooperative Education Position)**

- Supported and performed field work for the Environmental and Health & Safety Divisions

**PROFESSIONAL ACTIVITIES**

- American Academy of Industrial Hygiene
- National Environmental, Safety and Health Training Association

## Radiation Related Training

- July 1998 AIHA Industrial Hygiene Course (included a section on radiation)
- June 2003 Radon Measurement Technician (2 day course)
- March 2005 Comprehensive Industrial Hygiene Review Course (5 Day) - included a section on radiation

This is to acknowledge the receipt of your letter/application dated

3/26/2007, and to inform you that the initial processing which includes an administrative review has been performed.

AMEND. 29-30478-01  
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

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A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 140315.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.