

May 15, 2002

**Hedy V. Alavi, Associate Director
Center for Hazardous Substances in Urban Environments
Johns Hopkins University
Department of Geography and Environmental Engineering
313 Ames Hall, 3400 N. Charles St.
Baltimore, MD 21218**

**Dr. Mitch Lasat, Director
Hazardous Substance Research Centers (HSRC) Program
U.S. Environmental Protection Agency
National Center for Environmental Research
Mail Code 8722R
1200 Pennsylvania Ave, NW
Washington, D.C. 20460**

Dear Dr. Lasat:

Enclosed please find the extended quarterly report for the period of January 1 – March 31, 2002 regarding the outreach activities of the Center for Hazardous Substances in Urban Environments.

The report encompasses two parts, A and B. Part A includes the general activities that support the outreach efforts and are conducted by the participating institutions within the Center (Johns Hopkins University, University of Maryland, Morgan State University, New Jersey Institute of Technology, and University of Connecticut). Part B includes organized information on the current TOSCO and TAB outreach projects in EPA Regions I, II and III, covering the items under reporting requirements of the grant (outreach activities quarterly report form.)

Please contact me at 410-516-7091 or hedy.alavi@jhu.edu if you need further information.

Sincerely,

Hedy V. Alavi, Ph.D., P.E., DEE

**cc: Chris Perkins (Region I)
Fred Ellerbusch (Region II)
Robyn Gilden (Region III)
Ed Bouwer, Center Director**

**Center for Hazardous Substances in Urban
Environments**

Outreach Quarterly Report

January 1 - March 31, 2002

Part A

**General Activities Supporting Outreach
Efforts**

A website has been created and frequently updated for the Center for Hazardous Substances in Urban Environments (www.jhu.edu/hsrc/). This is being carried out by Robyn Gilden who recently became trained in website design and management.

The Outreach Advisory Committee (OAC) and the Science Advisory Committee (SAC) have been completed. AOC and SAC include 11 and 15 members, respectively. Please see the attached document for a complete list of committee members.

On January 11 Ed Bouwer and Hedy Alavi met with Shari Wilson, Maryland Department of the Environment and State of Maryland Governor's Office of Smart Growth, and discussed the cooperation between the Center and the State. She was invited and agreed to join the Outreach Advisory Committee.

On January 25 Ed Bouwer and Hedy Alavi met with Mary Rosso, a member of Maryland House of Delegates and an environmental advocate, and discussed her views on selecting communities for TOSC and TAB. She was invited and agreed to join the Outreach Advisory Committee.

Ed Bouwer and Hedy Alavi met with Hal Yates, Senior CIC and Reginold Harris, Senior Toxicologist and Regional Environmental Justice Coordinator, EPA Region 3, and discussed the regional partnership and potential TOSC and TAB communities in the Region. Hal and Regi agreed to serve in the Outreach Advisory Committee and Science Advisory Committee, respectively.

On March 22 Johns Hopkins presented an overview of the Center to the Maryland Environmental Business Alliance in their quarterly meeting.

On March 26 Ed Bouwer of Johns Hopkins conducted a presentation of the Center Research Program to EPA via Internet seminar.

On April 3 Ed Bouwer made a presentation on the Center by to illustrate the use of partnerships for environmental solutions at the Tech Trends Conference, Baltimore, Maryland.

On April 4 Shari Wilson, on behalf of the Center, made a presentation on Smart Growth issues in Maryland at the Tech Trends Conference, Baltimore, Maryland.

The outreach team for Region 3 has been developed and includes Erik Rifkin (President, Rifkin and Associate, Inc), Robyn Gilden, Barb Sattler, Ed Bouwer, and Hedy Alavi.

On March 3 University of Maryland met with Josh Neiman and Matt Holbrook, developers from Streuver Brothers, Eccles, and Rouse to discuss issues related to Brownfields.

On March 3 University of Maryland attended Governors Commission on Environmental Justice and Sustainable Communities meeting in Annapolis, MD.

On April 11 & 12 University of Maryland attended Institutes of Medicine Roundtable workshop on Environmental Indicators.

On April 13 University of Maryland attended Clean Water Action and Herring Run Water Association workshop on Baltimore area concerns about land, water, and fish contamination.

On April 18 University of Maryland and Johns Hopkins jointly met with Greg Jordan, Mitch Lasat, Jennifer Browne, and Suzanne Wells at the EPA Headquarters to discuss current TOSC and TAB issues in Region 3.

On April 23 University of Maryland met with Andrew Sawyer, Maryland Department of the Environment to further discuss Center cooperation with the State.

On April 24 University of Maryland attended Baltimore City Council work meeting regarding the Woodberry Woods site.

On May 7 University of Maryland presented a lecture to Prince of Peace Lutheran Church on Environmental Issues.

On May 8 University of Maryland attended Environment and Health Forum sponsored by Physicians for Social Responsibility.

NJIT held discussions on support for outreach with Brownfield's Coordinators at NYDEC and NJDEP as well as USEPA Region 2.

NJIT prepared a presentation on public participation for the NJDEP quarterly Brownfield's coordinators meeting to be held in May 2002.

NJIT conducted workshops in Chautauqua County, New York and Albany County, New York on the topic of Community Involvement that has been an integral component of the "Brownfield's Pilot Workshops" that have been funded by Region 2.

All of the Center outreach personnel at NJIT, Uconn, U of MD, and JHU attended the National TOSC meeting that was held in Portland, OR in January; NJIT staff facilitated a discussion session at the conference and were involved in the planning phases of the event.

Advisory Committees for the Center for Hazardous Substances in Urban Environments

HSRC for EPA Regions 1, 2, and 3

Members of the Science Advisory Committee (SAC) are listed below (15 members).

1. Prof. Domenic Grasso, Dean of Engineering, Smith College, Northampton, MA
2. Prof. Hilary Inyang, Civil Engineering, Univ. of North Carolina-Charlotte, Charlotte, NC
3. Reginold Harris, Senior Toxicologist and Regional Environmental Justice Coordinator, EPA Region 3, Philadelphia, PA
4. Prof. James Johnson, Dean of Engineering, Howard University, Washington, D.C.
5. Kurt Krammer, Environmental Manager, FMC Corporation, Baltimore, MD
6. Dr. William Linak, U.S.E.P.A., Air Pollution Prevention and Control Division, RTP, NC
7. Dr. Michelle Lorah, U.S. Geological Survey, Maryland-Delaware District, Baltimore, MD
8. Ian MacFarlane, Branch Manager, EA Engineering Science and Technology, Sparks, MD
9. Prof. Paul Roberts, Civil and Environmental Engr., Stanford University, Stanford, CA
10. Dr. Robert Summers, Maryland Department of the Environment, Baltimore, MD
11. Richard Willey, EPA-New England (HBS) Region 1, Boston, MA
12. Dr. Chen Yen, Vice President, Gannett Fleming, Inc., Baltimore, MD
13. Ron DiCola, Associate Director, Environmental Affairs, Pfizer, Inc., New York, NY
14. Jeff Josephson, EPA Region 2 Coordinator Superfund
15. Jon Josephs, Hazardous Substances Liaison, EPA Region 2

Members of the Outreach Advisory Committee (OAC) are listed below (11 members).

1. Stacey Johnson, EPA Region 1 Urban Environmental Initiative, Hartford, CT
2. Jim Murphy, EPA Region 1 TOSC Program, Boston, MA
3. Mary Rosso, Member of House of Delegates, Maryland
4. Shari Wilson, Maryland Department of the Environment and State of Maryland Governor's Office of Smart Growth, Baltimore, MD
5. Hal Yates, Senior CIC, EPA Region 3, Philadelphia, PA
6. Mike Burke, Senior State Liaison Officer, EPA Region 3, Philadelphia, PA
7. Larry Charles, Member National Environmental Justice Advisory Committee and Director of ONE/Chane, a Hartford Community Action Group, Hartford, CT
8. Elissa Harris, Environmental Equity Coordinator, Pennsylvania DEP, Harrisburg, PA.
9. Vincent Pitruzzello, Emergency & Remedial Response Division, EPA Region 2
10. Terri Smith, NJDEP
11. Doris McGuigan, Concerned Citizens for a Better Brooklyn, Baltimore, Maryland

**Center for Hazardous Substances in Urban
Environments**

Outreach Quarterly Report

January 1 - March 31, 2002

Part B

TOSC and TAB Outreach Projects

**Center for Hazardous Substances in Urban Environment
Outreach Activities Quarterly Report**

TOSC [] TAB []

Period: From **Date: January 1, 2002** To **Date: March 31, 2002**
Institution/Center: Upon/ ERI
Outreach Director/Manager: Christopher Perkins
Project/Community Name: New Haven Regional Growth Partnership
Location (City, State, EPA Region): New Haven, CT Region 1
Contacts: Community:

State: N/A
EPA Region: Jim Murphy
Project Manager/Coordinator: Kevin Hood
Project Status: Ongoing **Date Initiated:** Initiated by previous center **Expected Completion Date:**

Signed Memorandum of Understanding (MOU): Yes: [] No: []

Why? _____

Expected Extension on MOU: Yes: [] No: []

Project Total Estimated Cost: \$ _____

Project Environmental Issues and the Center Commitments:

Activities Conducted (Community Meetings, Workshops, Document Review, Site Visitation, Report Preparation), Dates, and Approximate Costs:

Upon is a recent addition to TOSC/TAB program in Region 1. ERI is currently transitioning two projects from NJIT. One is the MA Military Reservation (MMR) and the other is the Regional Growth Partnership (RGP).

Upon participated in two RGP meetings in Bridgeport CT coordinated by NJIT. One was a community meeting and the other a meeting with TOSC task force, Bridgeport officials and Vita Nuova regarding development objectives in Bridgeport.

ERI Staff participated in two conference calls regarding the regional growth partnership, coordinated by NJIT.

Activities Planned:

NJIT is coordinating a workshop on risk and liability associated with brownfields redevelopment to occur in April 2002.

**Center for Hazardous Substances in Urban Environment
Outreach Activities Quarterly Report**

Period: TOSC [] TAB []
From Date: _____ To Date:

Institution/Center: New Jersey Institute of Technology - York Center for Environmental Engineering and Science - Northeast Hazardous Substance Research Center

Outreach Director/Manager: Fred Ellerbusch

Project/Community Name: Niagara County, NY

Location (City, State, EPA Region): Specific Location Unknown, New York, Region 2

Contacts: Community: Unknown

State: New York

EPA Region: Region 2

Project Manager/Coordinator:

Project Status: **Date Initiated:** _____ **Expected Completion Date:**

Signed Memorandum of Understanding (MOU): Yes: [] No: []

Why? _____

Expected Extension on MOU: Yes: [] No: []

Project Total Estimated Cost: \$ _____

Project Environmental Issues and the Center Commitments:

- **Niagara County, NY** is seeking support for technical assistance and potential application of advanced technology in support of investigation and remediation.

Activities Conducted (Community Meetings, Workshops, Document Review, Site Visitation, Report Preparation), Dates, and Approximate Costs:

Activities Planned:

**Center for Hazardous Substances in Urban Environment
Outreach Activities Quarterly Report**

Period: TOSC [] TAB []
From Date: _____ To Date:

Institution/Center: New Jersey Institute of Technology - York Center for Environmental Engineering and Science - Northeast Hazardous Substance Research Center

Outreach Director/Manager: Fred Ellerbusch

Project/Community Name: VCP Conference

Location (City, State, EPA Region): Puerto Rico, Region 2

Contacts: Community: Unknown

State: Puerto Rico

EPA Region: Region 2

Project Manager/Coordinator:

Project Status: **Date Initiated:** _____ **Expected Completion Date:**

Signed Memorandum of Understanding (MOU): Yes: [] No: []

Why? _____

Expected Extension on MOU: Yes: [] No: []

Project Total Estimated Cost: \$ _____

Project Environmental Issues and the Center Commitments:

- EQB, PR is seeking public outreach for support of its Voluntary Cleanup Program initiative through an island wide conference.

Activities Conducted (Community Meetings, Workshops, Document Review, Site Visitation, Report Preparation), Dates, and Approximate Costs:

Activities Planned:

**Center for Hazardous Substances in Urban Environment
Outreach Activities Quarterly Report**

Period: **TOSC** [] **TAB** []
From Date: _____ **To** **Date:**

Institution/Center: New Jersey Institute of Technology - York Center for Environmental Engineering and Science - Northeast Hazardous Substance Research Center

Outreach Director/Manager: Fred Ellerbusch

Project/Community Name: South Camden, New Jersey

Location (City, State, EPA Region): Camden, New Jersey, Region 2

Contacts: Community: Fred Martin, City of Camden

State: Steve Kehayes, NJDEP

EPA Region: Larry D'Andrea, USEPA Region 2

Project Manager/Coordinator:

Project Status: **Date Initiated:** _____ **Expected Completion Date:**

Signed Memorandum of Understanding (MOU): Yes: [] No: []

Why? _____

Expected Extension on MOU: Yes: [] No: []

Project Total Estimated Cost: \$ _____

Project Environmental Issues and the Center Commitments:

South Camden, NJ is seeking support for facilitation related to redevelopment in a former industrial area. The project will likely be similar to a previous Camden project that resulted in a successful intervention.

Activities Conducted (Community Meetings, Workshops, Document Review, Site Visitation, Report Preparation), Dates, and Approximate Costs:

Activities Planned: