

**It Takes a Village to Address EJ Concerns:**  
*Collaborative Partnerships and the use of TRI Data to  
Address Environmental Concerns in the Southeast  
Community of Newport News, Virginia*



**Community Success Stories**

**October 19, 2016**

Erica L. Holloman, Ph.D.  
Coalition Coordinator,  
Southeast CARE Coalition

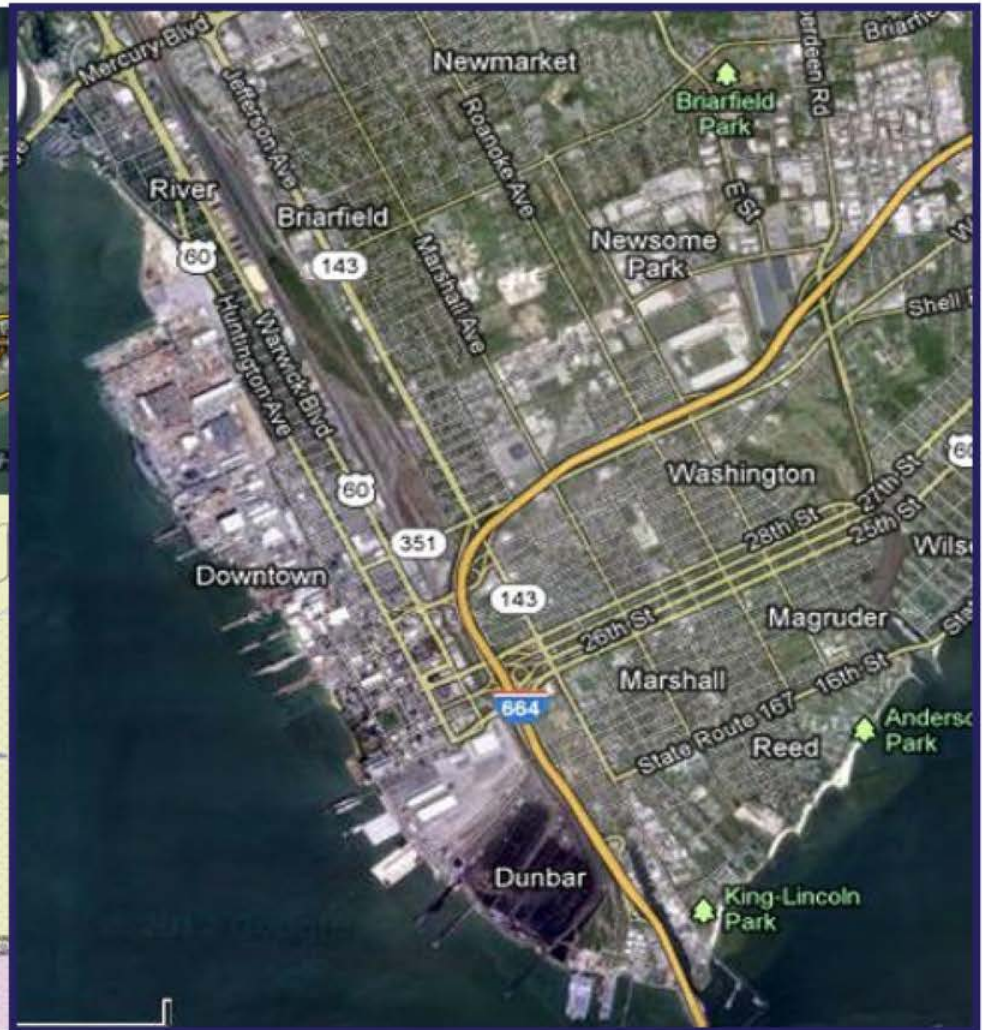
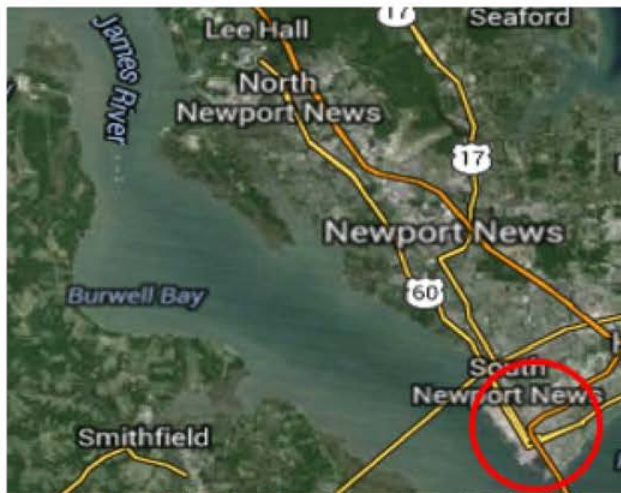
2016 National Training Conference on the Toxics Release Inventory and Environmental  
Conditions in Communities

# Southeast CARE Coalition



**A broad, community-based, grassroots alliance of residents, organizations, businesses, and academic institutions brought together to specifically address environmental concerns in the Southeast Community of Newport News, Virginia**

# Southeast CARE Coalition Hampton Roads, Virginia



# Southeast CARE Coalition Principles

- Environment = *natural + cultural + social + economic + political*
- Pollutants relate to chronic health problems
- Scientific understanding leads to effective action
  - Sustained action leads to effective policies
- Youth participation is critical to a successful, sustainable coalition



# Community Synopsis: Multiple Pollutant Sources

- Port/terminal operations (A),
- Interstate 664 (B),
- Shipyard facility (C),
- Wastewater treatment facility (D),
- Coal holding facilities (E),
- Various other industrial facilities (F).



# Our Village

## Primary Members & Partners

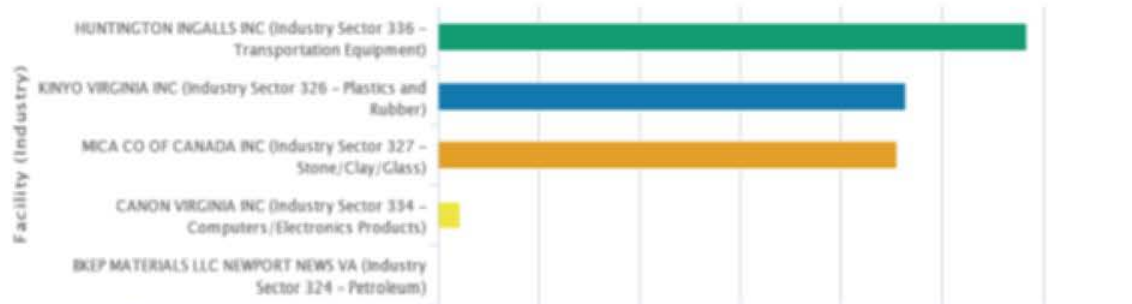


# Our Village Secondary Partners



# Collaborations to Solutions Environmental Health Symposiums

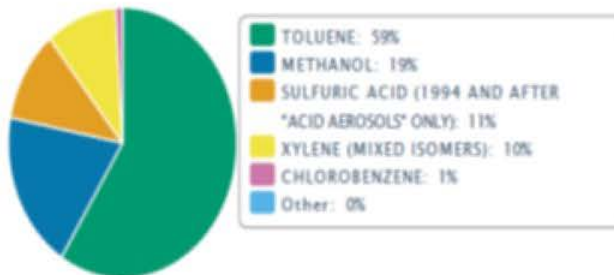
Top Five Facilities for Newport News, VA for 2011



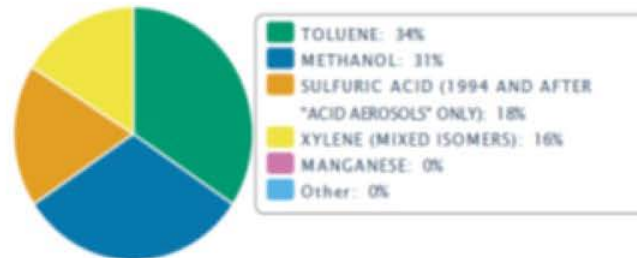
Top Five Facilities for ZIP Code 23607 for 2011



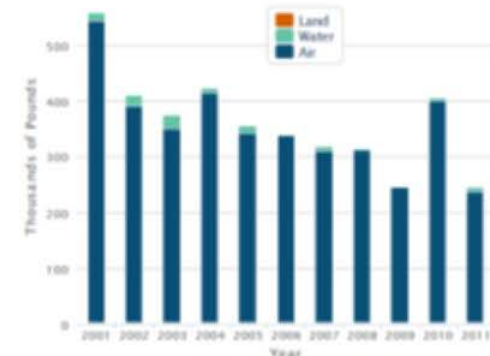
**AIR**  
238,027 pounds



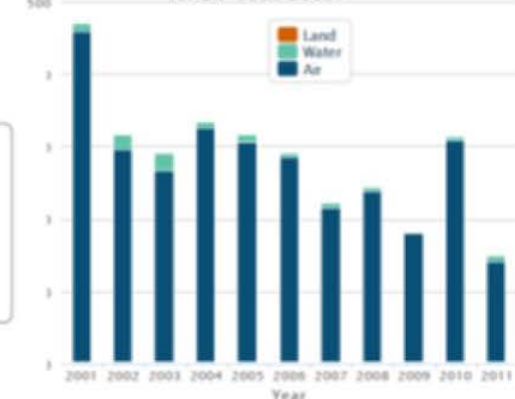
**AIR**  
140,377 pounds



Total On-site Releases by Environmental Medium for Newport News, VA



Total On-site Releases by Environmental Medium for ZIP Code 23607





# Collaborations to Solutions Environmental Health Symposiums



# Collaborations to Solutions Toxic Air Campaign



## Top 15 Virginia Localities with the Highest Toxic Air Emissions

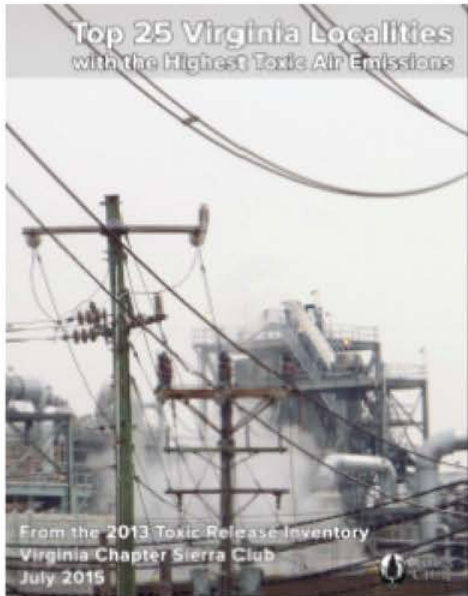


From the 2012 Toxic Release Inventory  
Virginia Chapter Sierra Club

July 2014



# Collaborations to Solutions Toxic Air Campaign



# Collaborations to Solutions Toxic Air Campaign



# Collaborations to Solutions

## Permitting 101: Title V Air Permits and Our Right and Role as Citizens



### Virginia Air Permit Program

A Brief Overview Of Permits and Public Participation

### Effective Strategies To Use Before Writing Public Comments

Permitting Training for Environmental Justice Communities

#### Overview of Public Participation Process



Melissa McGee-Collier, Mississippi Department of Environmental Quality

Understand the Issues

**PREPARE**

**Policy**- What is the agency required to do with this communication?

**Problems**- How do I define the problem? How do others define the problem?

**Actors**- Who else has a significant role in this process?

**Politics**- Which actors are most likely to influence the process or the outcome?

Understand the Process

**PLAN**

**Purpose**-What do we want to accomplish?

**Message**-What is my message? What argument will I make to support my message?

**Role**-What is my role in this process? What is my interest in the outcome?

Know What You Want

**PRODUCE**

**Reception**-What will recipients know after they read my comments?

**Contents**-What information will support the message? What attitude do I want to convey?

**Response**-What is likely to happen as a consequence of this communication?



# Collaborations to Solutions

## Permitting 101: Title V Air Permits and Our Right and Role as Citizens



Environmentally Concerned Today for a Sustainable Environment Tomorrow

James A. White II  
DEQ Tidewater Regional Office  
5636 Southern Blvd.  
Virginia Beach, Virginia 23462

February 18, 2016

Subject: Title V Permit - Mica Company of Canada, Inc.; 900 Jefferson Avenue, Newport News, VA 23607; Registration Number: 60208

Dear Mr. White,

The Southeast CARE Coalition (SCC) is a broad, community-based partnership that specifically address environmental concerns in the Southeast Community of Newport News. The intent of SCC is twofold: 1) to fulfill an informational void regarding community specific impacts of toxic pollutants exposures on the environment and the health of the residents in the Southeast Community of Newport News, Virginia, and 2) to generate action that improves local environmental quality and reduces associated risks and impacts. Environmental Stewards Consulting, Inc. (ESC, Inc.), is a state-registered non-profit corporation dedicated to providing scientific and technical data analysis to community organizations and individuals concerning environmental issues.

Attached you will find our joint comment with Environmental Stewards Consulting, Inc. that as of a technical survey and address issues of toxicity and cumulative risk regarding the Mica Company of Canada Title V operating permit. Also attached are our comments regarding concerns that emissions from the facility are completely uncontrolled as the facility has been historically configured. Based upon the concerns and questions raised in these comments, we are requesting a public hearing on this permit. The granting of such hearing will provide the public the opportunity to voice concerns regarding health risks and the fact that emissions from this source are uncontrolled. We would also like to request an extension of the public comment period to allow more time for concern citizens to comment.

Thank you,

Erica L. Holloman, Ph.D.  
Project Coordinator  
Southeast CARE Coalition  
[scchead@earthlink.net](mailto:scchead@earthlink.net)  
404-314-3367



### COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY  
TIDEWATER REGIONAL OFFICE  
5636 Southern Boulevard, Virginia Beach, Virginia 23462  
(757) 518-2000 Fax (757) 518-2009  
[www.deq.virginia.gov](http://www.deq.virginia.gov)

Stacy Joseph Ward  
Secretary of Natural Resources

David K. Payne  
Director

Maria R. Nold  
Regional Director

February 22, 2016

Peter L. deFur, Ph.D.  
ESC, Inc.  
106 Pump Rd.  
Henrico, VA 23238

Erica L. Holloman, Ph.D.  
Southeast CARE Coalition  
2101 Jefferson Avenue  
Newport News, VA 23607

Re: Title V Permit - Mica Company of Canada, Inc.; 900 Jefferson Avenue, Newport News, VA 23607; Registration Number: 60208


Dear Dr. deFur and Dr. Holloman:

The Tidewater Regional Office of the Department of Environmental Quality (Department) is in receipt of your February 18, 2016 comments regarding the subject permit. In addition to the technical comments, you request that the public comment period be extended and that a public meeting be held, among other things.

Please be aware that as of February 8, 2016 the Department suspended processing this permit action to allow for additional evaluation based on comments provided by EPA. Once the permit is reevaluated and processing is reinitiated, we will provide for a 30 day public notice period. This office will notify you directly of that notice and will provide a draft permit for your review at that time.

If additional information is needed, please do not hesitate to contact me at (757) 518-2173 or by email at [maria.nold@deq.virginia.gov](mailto:maria.nold@deq.virginia.gov).

Sincerely,

  
Maria R. Nold

C. James White



# Collaborations to Solutions

## The need for sustained engagement

**YES WE CAN  
BECAUSE YOU C.A.R.E.**



# Collaborations to Solutions

## The need for sustained engagement



**YES WE CAN  
BECAUSE YOU  
ARE  
COMPASSIONATE**





# Collaborations to Solutions

## The need for sustained engagement

**YES WE CAN  
BECAUSE YOU  
ARE  
AWARE**



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III  
1650 Arch Street  
Philadelphia, Pennsylvania 19103-2020

Dear 2013 Environmental Health Symposium Attendees,

On behalf of the Environmental Protection Agency (EPA) Mid-Atlantic Region and the Community Action for a Renewed Environment (CARE) grant program, welcome to the 2013 Environmental Health Symposium! Since 2005, EPA's CARE program has been partnering with and supporting communities, helping them to understand, prioritize, and address environmental health threats from all sources. The CARE program provides funding, information, training, technical support, and help to build collaborative local partnerships, improved access to voluntary programs, and address community environmental concerns. With over 100 grants awarded and a myriad of successful practices CARE communities all over the country have identified and reduced risks, improved environmental quality, and created sustainable programs. The results have been noteworthy and attainable because of the presence, participation, and commitment of community members and partners. These factors have proven to be vital to not only the success of the individual grants but also in the ultimate goal of reducing toxic pollutants in the CARE communities. The Southeast CARE Coalition is aiming for similar successes by engaging the local community.

Thank you, Southeast Newport News community for your attendance and commitment to your community.

Sincerely,

A handwritten signature in black ink, appearing to read "Tisa Blount".

Tisa Blount

EPA Mid-Atlantic Region CARE Coordinator

Environmental Protection Agency, Region III

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Customer Service Hotline: 1-800-424-2474



# Collaborations to Solutions

## The need for sustained engagement

**YES WE CAN  
BECAUSE YOU ARE  
RESOURCEFUL**



# Collaborations to Solutions

## The need sustained engagement

**YES WE CAN  
BECAUSE YOU  
ARE  
ENGAGING**



**Collaborations to Solutions**  
**The need for sustained engagement**

**YES WE CAN**  
**BECAUSE YOU ARE**  
**Compassionately *Aware* of**  
**your *Resourcefulness* and**  
**need for *Engagement***



# WE CARE...DO YOU?



Environmentally  
Concerned Today for a  
Sustainable Environment  
Tomorrow



*Do you want to be empowered and support community efforts to create feasible actions that ultimately improve the environment and reduce toxic pollutant exposure and risk for citizens in the Southeast Community of Newport News, VA?*

*Contact:*

*Dr. Erica Holloman, Coalition Coordinator (404-314-3367)*

*Angela Harris, Youth Coordinator (757-236-7972)*

[southeastcarecoalition@gmail.com](mailto:southeastcarecoalition@gmail.com)

[www.southeastcare.com](http://www.southeastcare.com)

<https://www.facebook.com/southeastcare>