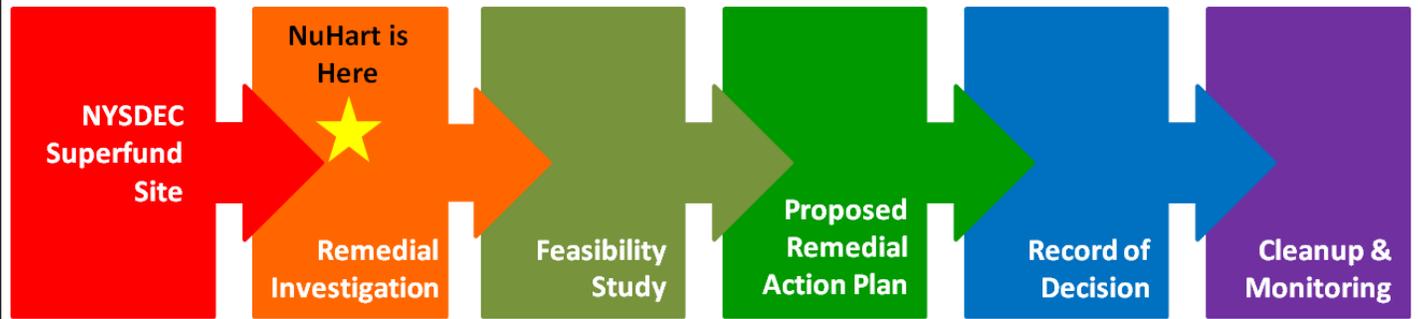




# NuHart Superfund Site Update

## Where is NuHart in the Superfund Process?



NuHart is a NY State Superfund Site and currently is at the **Remedial Investigation (RI)** stage of the process. The RI involves more environmental testing and includes human and ecological assessments to determine unacceptable exposure posed by the contaminants at the site. Once the RI is final, the next step is a **Feasibility Study (FS)** to identify the most effective cleanup technologies suitable for the site. An FS examines the environmental and economic implications of each alternative. An alternative is based on several criteria and the preferred alternative is described in detail in a **Remedial Action Plan**. The **Record of Decision (ROD)** follows as a legal document and finally, there is the cleanup and long-term monitoring of the site.

## What is a TAG?

Neighbors Allied for Good Growth has received a Technical Assistance Grant (TAG) from the New York State Department of Environmental Conservation. Environmental Stewardship Concepts, LLC (ESC) was hired with the TAG to be the technical advisor to the Greenpoint community. The Technical Advisor’s role is to give the community a “technical voice” by reviewing the Superfund Site reports, helping the community understand what’s in them, and commenting to NYSDEC on the cleanup progress on behalf



of the community. ESC will maintain a page on their website dedicated to the NuHart Superfund Site at <http://www.estewards.com/services/current-projects/nuhart-site/>

## How to Stay Updated?

**Check out the Neighbors Allied for Good Growth website at <http://nag-brooklyn.org/> and sign up to receive Site-related update emails**

## NuHart Activities Update

The following are activities associated with the NuHart Site:

**Trichloroethylene (TCE) Investigation:** The presence of TCE was tested for at on-Site and off-Site locations in September 2014 led to a Work Plan for testing for soil vapor intrusion off-Site. Sampling from Clay St. occurred in April but not at Commercial St. due to underground utilities. A Supplemental Remedial Investigation Report will contain the sampling data results.

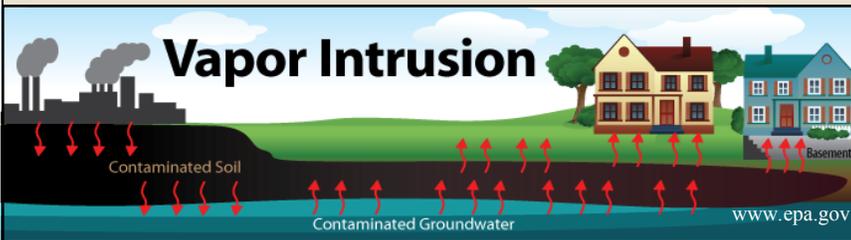
**Offsite LNAPL:** New monitoring wells (MW) were installed west and southwest of the Site (see map below) last year. Phthalate, a plastic-softening chemical, was found in MW-37 at 15 ppb and in trace amounts in other wells. These sampling data are in the Remedial Investigation Report. Additional testing of the new wells in June did not show any LNAPL.

**LNAPL Removal:** No changes in the extent of the plume; 90 gallons of LNAPL was removed from the Recovery Wells (RW) in June and is stored on-Site and will be disposed of off-site.

**Feasibility Study (FS):** An FS will be prepared by FPM for the Site and will include Site-related groundwater, soil, and vapor intrusion tests, as well as possible remediation methods to properly cleanup on-Site and off-Site contamination



Photo Credit: greenpointers.com



**Test Pit Activity:** Test pitting is being used at the Site to determine the thickness of the LNAPL in the sub-surface. The Test Pit report was completed in May 2015.

## Area of LNAPL Groundwater

