

## Tully Valley Mudboils



Waters of Onondaga Creek upstream of mudboil contamination.  
Photo credit: Onondaga Environmental Institute (OEI). 6/17/2005.



Mudboils with Onondaga Creek in foreground, Sept 2010.  
Photo from "The Mudboils Webinar," William Kappel, U.S. Geological Survey, 1/13/2011.







View of mudboils from east bank of Onondaga Creek.  
Photo credit: Onondaga Environmental Institute (OEI). 9/15/2010.



Collapsed land in the area of the Tully Valley affected by mudboils, 1993.  
Photo from "The Mudboils Webinar," William Kappel, U.S. Geological Survey, 1/13/2011.







This image shows where polluted water from the mudboils (on the right) is entering the cleaner Onondaga Creek water (on the left).

Photo credit: U.S. Geological Survey. 03/10/2010.



Onondaga Creek downstream of the mudboils.

Photo credit: Onondaga Environmental Institute (OEI). 6/17/2005.

