

# Montour Power Plant Hotspot

Both nitrogen and phosphorus hotspots were calculated for the Cullsquake Creek water quality station, while the nearby station at the west branch of the Susquehanna River has a calculated cold spot.

The contrasting nearby points led me to infer that there could be potential pollution sources upstream of the hotspot. Upon investigation I found the Montour (coal) Power Plant a little over 5 miles upstream of the Cullsquake Creek station.

