Illinois Groundwater Association Fall Field Trip October 30, 2019

Cleanup and Superfund Sites of Southeast Chicago

On this field trip, we will visit several past and future (probably) cleanup and Superfund sites in the Lake Calumet area of southeast Chicago, including some which were successfully and less successfully remediated. Dr. Roadcap will discuss the history and geology of the region and the remediation activities at the cleanup sites on the tour which will include the Lake Calumet Cluster Site, Big Marsh, Acme Coke, Paxton 2 landfill, Indian Ridge Marsh, US Scrap, Chicago Specialties, and more sites if time permits. There will be plenty of opportunities to take photos of contaminated groundwater discharge. Itinerary is subject to change depending upon access, weather and ground conditions.



DATE/TIME: 9:00 am ~ 4:00 pm Wednesday, October 30, 2019

ASSEMBLE AT: Walmart parking lot, off Bishop Ford Expressway & North 111th St. 10900 South Doty Ave.

WHERE: Chicago, IL mostly around Lake Calumet.

DRESS CODE: Hard hat, hard-toe boots, long sleeves and trousers recommended but not required.

TRANSPORTATION: Mini-bus and individual car caravan, but carpooling is encouraged.

COST: \$67 for member, \$21 for students, and \$103 Non-members

LUNCH: Included in registration fee: Catered from Subway.

Registration: through Illinois Groundwater Association website:

http://illinoisgroundwater.org/meetings/meetings.html

If you have any questions about registration or your membership status, please contact Steve Bennett (<u>swbennett1@wiu.edu</u>)

Field trip leader: George Roadcap, PhD, Illinois State Water Survey, Prairie Research Institute, and Adjunct Professor, Geology Department, University of Illinois at Urbana-Champaign. George has studied the groundwater of the Lake Calumet region since 1990 and has published several papers and reports on water quality, geomicrobiology, and wetland hydrology.