4

S05-0007-015 Nicor Mercury Spill 9-28-00

0743 START Sass arrives a Dekalb Iron and Metal, 900 Oak St., Dekalb, IL, to conduct walkthrough. Nicor reps, their contractors, IL EPA, and OSC Faryan to meet on site at 0800. Weather: Sunny, 55°F, expected high in mid-60s.

0755 Claudia (Nicor), Guy Gallello (IT), Lisa Paulsen (Huff & Huff), Anna Van Orden and Gina Bonni, IL EPA, John Watson

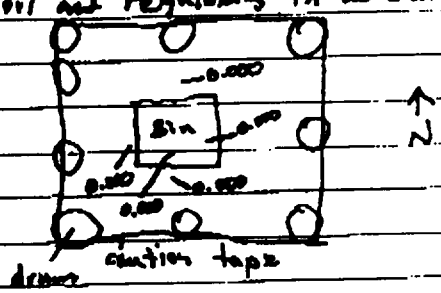
0830 OSC Faryan arrives

0835 Jeff Gorman is president of Dekalb Iron. All meeting in Dekalb Iron office. One spot in east yard (basket) and some in corner of west yard are main areas of concern.

Accepting Nicor scrap (how many years?), Gorman will research but estimates 15-20 years. Most recent scrap from Nicor was June - Only a couple shipments per year. Earlier years shipments long since processed - Last batch sent out as aluminum breakage. Most probably ended up in shredder somewhere. Most of current pile is only from last 6 months.

0850 East yard: Jerome reading (outside gate) 0.002/0.000. Just outside secured bin area (south of) at breathing zone = 0.000. Nine mercury type regulators were recently taken off site. Readings from soil and regulators in and around bin.

Cup screening (2 min) used.



0910 West Yard - east side of main pile. Area marked with caution tape. Two cups set up for soil screening: Jerome readings: 2 cups on soil = 0.000 each.

[signature] 9/28/00

505-0007-015 Nicor Mercury Spill 9-28-00

Piping in 3 regulators = 0.000. Under piece of metal on soil at bottom of pile = 0.006. Cup set up in same spot: reading = 0.000. Four other readings in same area also 0.000. IL EPA collected soil sample near where regulator was found on 9/7/00. ——— WS

Schematic of regulator on Nicor web site. ——— WS

Jeff Gooner says he will not dump in caution taped area. OSC Faryan says okay to load off top of pile. Only the one small area needs to be sorted thru according to OSC Faryan.

1000 Off site. All going to Newtson scrap yard in Ottawa

1110 Sass arrives at Newtson in Ottawa, IL. All meet with Dan Szafranski, owner

Sass screens regulator pile, soil around it, ash, and aluminum smelter. All readings were 0.000. Cups placed for soil screening: all readings 0.000. ——— WS

Second pile southwest of aluminum smelter screened with Jerome at soil surface in several locations in and around the pile and in several regulators. No mercury type regulators observed. Cups set up in soil north, west, and south of pile on soil. All readings here 0.000. ——— WS

1155 Leave site to discuss plan with scrap yards ——— WS

Will discuss plans for removals of remaining scrap yards over lunch.

William Sass 9/28/00

505-0007-015 Nicor Mercury Spill 9-27-00

1230 START Sass arrives at Berlinsky scrap yard, 2112 N. Page, Joliet, IL. OSC Faryan, START Sass, Hoff & Hoff (Nicor contractor) and Illinois EPA will meet at 1300 on site to conduct a walkthrough of the scrap yard in preparation for future cleanup. Earlier this morning, Sass shipped confirmation samples to Armstrong Forensic Lab. These samples were collected from soil grids at Chicago Heights Iron and Supply Co. A 3-day turnaround will be requested. Weather: Sunny, 70°F.

1240 Guy Gallello, IT Corp. (Findlay) 630-771-9200. Office 419-425-6080. Claudia (Nicor), Sass (Hoff & Hoff). Claudia says Nicor sent scrap here at least 20-25 years.

1300 OSC Faryan calls and says he will be 45 min. late and to start without him.

1305 Tom Rivera, Marc Retzloff, John Lee of IL EPA on site.
Ken Glassman & Herb Glassman, operators of the scrap yard.
IL EPA Jerome readings: under can on ground on South side of pile = 0.403 mg/m³; 0.351; inside can = 0.006; soil south of pile near where can reading taken (open air 1/2" above) = 0.173; regulator opening = 0.428; another regulator near fitting = 0.004; other regulator 0.010.

1335 Magnet tracks Jerome readings = 0.000/0.000
Soil under can, west side of pile = 0.000; soil on west side of pile = 0.000; under sheet of metal, north side of pile = 0.000; inside wheel rim, northeast end of pile = 0.004; under pot, northeast end of pile = 0.000.

1345 Readings (Jerome): under ply wood, northeast of pile = 0.000. Inside curved bar of spring loaded regulators = 0.000/0.000

William Sass 9/27/00

SOS-0007-015 Nicor Mercury Spill 9-27-00

1350 Brown tarped box of regulators = 0.000 mg/m³
Berlinsky Scrap attorney on site. Also on site is Nicor attorney John Watson.

1400 OSC Fargon on site. WES
Site is 4½ acres. WES

1415 OSC Fargon explains to Herb Glassman that addition of scrap to contaminated pile must cease immediately. WES
Three mercury-type regulators were a ground at south end of scrap pile. WES

1460 IC EPA leaves site. WES

1452 General procedure to remove regulators as they come in.
Regulators go to pile w/ [illegible] WES

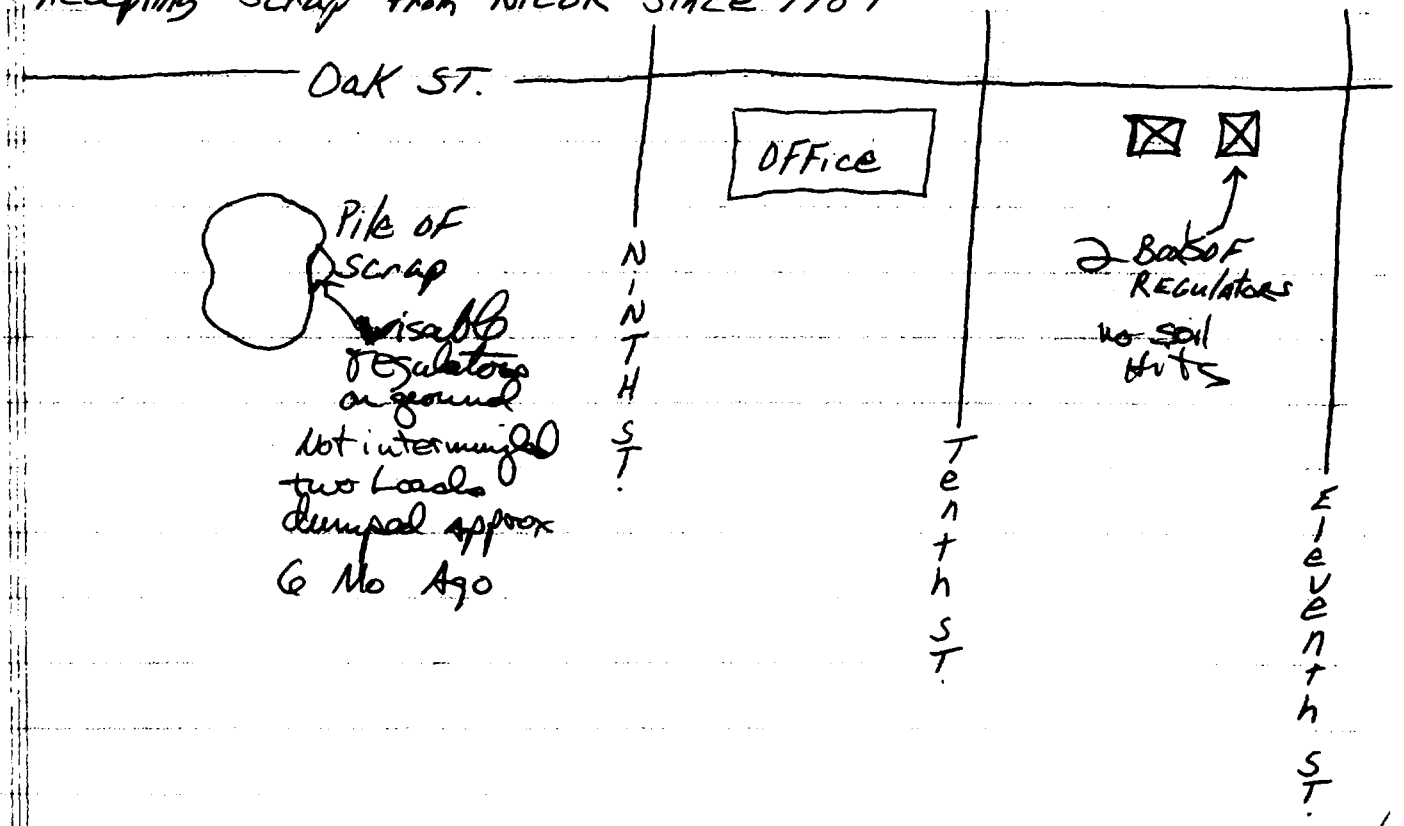
1500 Sosi leaves site. All will meet tomorrow in Dekalb at 0800.

9/27/00

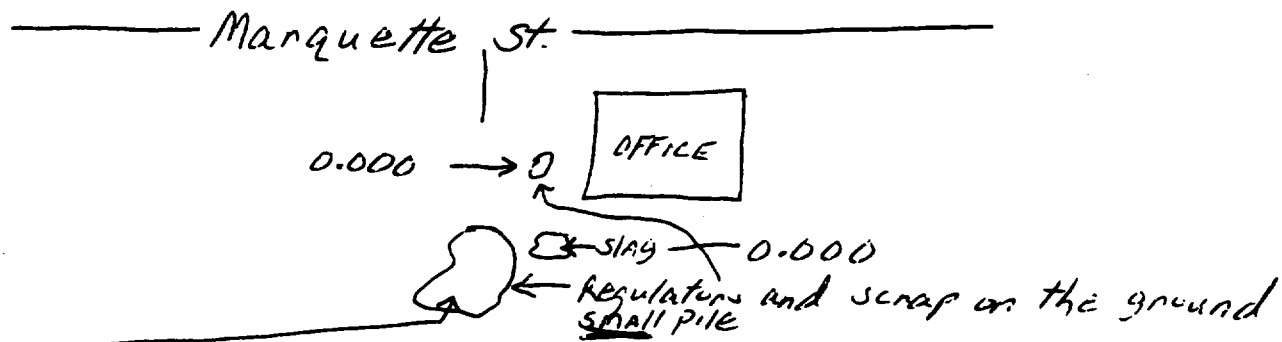
William [illegible]

(1) DeKalb Iron And Metal Co.
900 Oak ST.
DeKalb, IL 60115
Contact: Jeffrey Gorman - President
815/758-2458

* Jerome 431-X Readings 09/05/00 (Ed and Gino)
Metal Box (4'x4'x4') Containing Regulators
0.005 ← West side of Box
0.017 ← Inside of Cracked Regulator
* Accepting scrap from NICOR since 1989



② Newtson Iron & Metal
901 W. Marquette St.
Ottawa, IL. 61350
Contact: Dan Szafranski or Tina Szafranski
815/433-1658

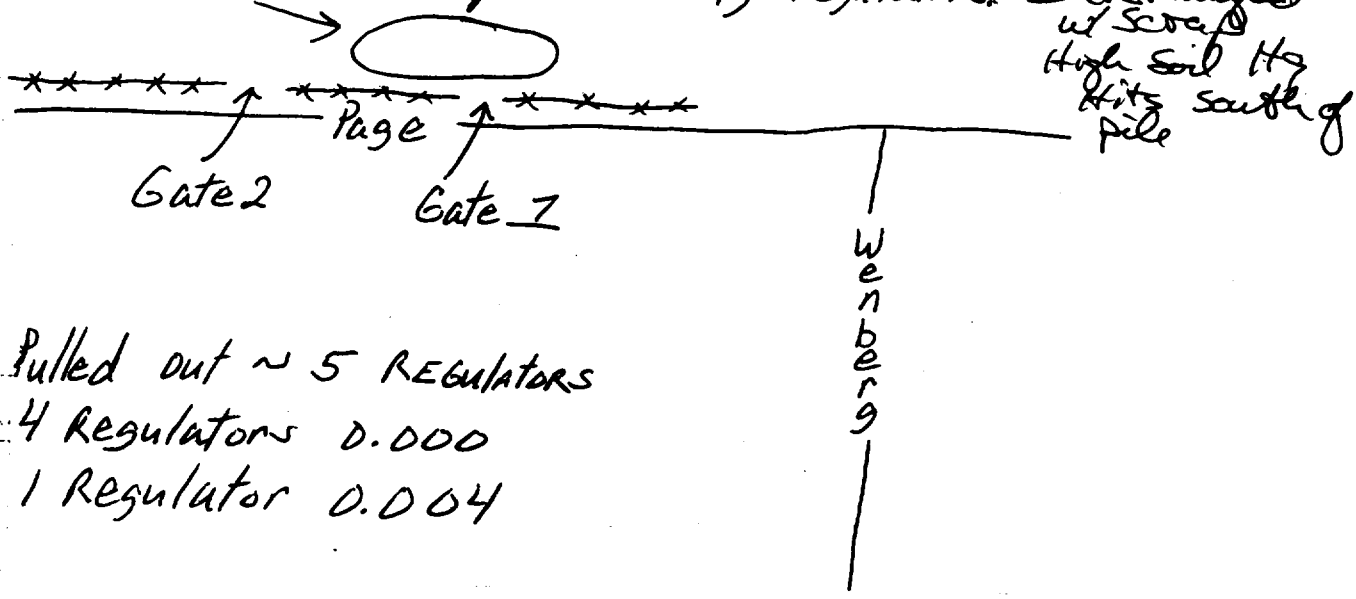


* Jerome 431-X Readings 09/05/00 (Ed AND Gino)
0.003/0.003/0.003/0.009
* started receiving scrap from NICOR in Ottawa ~1yr AGO

- IEPA removed 1 regulator
- Hand separated & put in aluminum breakage pile
- START conducted air monitoring with a Jerome

③ Berlinsky Scrap Corp.
212 Page Ave.
Joliet, IL. 60434
Contact: Ken Glassman
815/726-4334

Jerome 431-X Readings (Ed and Gina) 09/02/00
Large pile of scrap containing regulators. Intermingled w/ scrap High soil Hg Hits south of pile



Pulled out ~ 5 Regulators
4 Regulators 0.000
1 Regulator 0.004

Larry Wenlund
815-485-4447