SASY Kipp Committee Report June 2014

Date of meeting: Prepared for SASY Council June 8, 2014 meeting

Name of Committee: Madison Kipp Corporation Pollution Committee

Chair: Gary Karch

Members: John Steines, Steve Klafka, Masami Glines, Lance Green, Angelo Castillo

Purpose (goal) of Committee: Charge: Seek a clean and safe living environment as it relates to MKC operations.

Committee Tasks:

- Advocate for immediate and thorough environmental clean up and a healthy neighborhood.
- Monitor activities related to MKC contamination.
- Participate with agencies in meeting discussions.
- Advise SASY Council on questions that might be asked and actions that might be take

Action items (of committee members): Toured Kipp Madison Plant, Investigate Goodman Splash Pad Concerns

Specific issue(s) to report to council:

TOUR KIPP MADISON PLANT – On May 16, 2014 four members of the Kipp Committee (Gary Karch, Lance Green, Masami Glines, Alfonso Castillo) toured the MKC facility on Atwood Avenue to review recent and ongoing environmental clean-up work. CEO Tony Koblinski and Alina Walcek, MKC’s Environmental Officer led the group through and behind the plant and explained plant operations and environmental activities. The Committee is posting a report on our web page here: http://www.sasyna.org/index.php/recent-activities/kipp/

GOODMAN SPLASH PAD CONCERNS – Committee member Steve Klafka has been investigating concerns about the upcoming construction of a children’s splash pad to be located between the bike path and Goodman Center. Steve explains that this area showed chemical contamination (arsenic, lead, PAHs) when tested and the contamination could threaten workers and others near the site during construction and possibly present risks to people using the facility after it is finished.

The splash pad is described in the May-June 2014 EastSide News: http://issuu.com/goodmancenter/docs/esnews_may-june_2014__issuu/1. The article says this project may start in May, 2014, but we haven’t seen any work done on it yet.

After the Goodman site was assessed for contamination and before the GCC opened, the Wisconsin DNR required that contaminated soil be “capped” by buildings, asphalt, concrete pavement and a layer of clean soil. The DNR then imposed strict requirements about any soil-disturbing activities on the property in a 2008 Contaminated Soil Maintenance Plan (http://dnrmaps.wi.gov/efiles/Scr/DANE/02%20ERP/0213552584/0213552584.pdf). It requires testing for contaminants, proper handling and disposal of contaminated soils, and even prohibits removing or replacing the existing concrete barriers without DNR approval. As the DNR plan states: “all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.”

Steve contacted Linda Hanefeld at WDNR with several questions about the project. She replied (in part): “The Department has been working with Goodman Center staff regarding their splash pad idea. The clean fill that will be placed beneath the pad will serve as a replacement for the direct-contact cap currently required in this
Excavated soils will be managed as solid waste. A “start date” hasn’t been set yet, but when the work is completed we will receive a final written report documenting the construction of the final pad and associated plumbing. There will be no additional testing of the soil prior to landfilling and given the data available for the site from previous investigative work, no vapor sampling will be performed.”

**DNR NEIGHBORHOOD UPDATE SENT OUT 6-9-14 – Summary of points made:**

- Additional soil sampling beneath the MKC factory floor was done to delineate the extent of polychlorinated biphenyl (PCB) and volatile organic compounds (VOC) contamination underneath the factory. One sample under the north parking lot showed high levels of PCE and TCE which “will be managed using the paved parking lot as an engineered barrier.” The highest PCB levels were found under the historic N-S floor trench beneath the main building.
- Arcadis has analyzed data from many test wells and constructed a computer model to predict the extent and movement of PCE in area groundwater. It concludes that the PCE plume should nearly be stable now, 48 years since the pollution was released, and the plume should not migrate, suggesting that the Unit Well 8 should not be impacted.
- Backyard soil replacement work has begun behind homes on Waubesa and Marquette Streets.
- The raingarden has been excavated and additional samples taken to determine remaining contamination. Results will be known soon, and Madison staff or a contractor will replant the garden.


**Recommendation(s) to council:**

The Committee recommends that the SASY Council consider writing a letter to the Goodman Center and WDNR asking that their 2008 requirements for testing and soil handling be followed during construction of the splash pad, as well as good controls to limit exposures from contaminated dust, soil and storm water that collects during construction. The Council should request that information about the test results and control measures be provided to the Council.

**Discussion items at board meeting:** Letter to Goodman Community Center and WDNR regarding Goodman Splash Pad construction