

Meeting minutes / notes from 2 Feb 2017 – @ 6:30pm Arkwright Centre.

Progress to date / Planned work and Issues. Points raised –

- All above ground structures removed except old substation near railway (Asbestos), the building (not sure what it used to be) near the river Doe Lea (complication due to underground pipe working). These contain asbestos. All metals gone.
- Some remaining buildings may have enclosures erected to limit (dust / asbestos?) and this will occur next Weds / Thursday next week.
- 75% – 80% of slabs have been removed (that what caused smells).
- Soils treatment area is up and running, but some residual odour continue to be emitted.
- Odour sheeting / plastic placed over to limit odour, also spray polymer foam, odour control as well. Has worked a bit, fewer complaints.
- The grips, ditches and channels also being “treated” thousands Litres (27, 000L per day) of contaminated ground water pumped into containers. The concentration of contamination / chemicals is reducing. The waste water is sent to west Bromwich treatment works.
- Has noticed less strong colour red in the solution. So perhaps indication this flushing process is working?
- The odour potential in the soils still high (mostly in Hot Spots). When sheet is removed, the areas will be covered in a layer of clean soils. However, there is a limited amount due to resources. This will be left for 6 months and then perhaps levelled over if safe.
- Lorry movements have fallen and the Crusher (plant) numbers have dropped from 3 to one left on site.
- The Environmental monitors (5 of) have worked and have been recording data. There was a bad weekend a few weeks ago, the monitors recorded spikes of VOCs 600ppb in the daytime (9 am – 11am). It is unknown (they put it down to the weather) why this occurred. Fluctuating levels then occurred that day / day after.
- Complaints were high on these days (phone calls EA, local authorities, face book etc).
- It has been almost 2 weeks since last complaint was made.
- Around 50 complaints have been received so far. Mostly in the S44 areas, perhaps down wind. (see area map below).
- The monitors are; 2 on Coalite site, 1 at the Allotments, 1 at the Bolsover Industrial park and 1 near the River.

No more monitors are expected to be bought and placed.

- There have been no further dioxin tests on site. They had an initial survey undertaken, but values were found to be low. (persons questioned this). They say that dioxin only occurs in dust (?) and this has been limited. Due to weather conditions etc.
- Inhalation and ingestion of dust / contaminated soils only pathway. However, take into consideration food chains etc. dioxins bio-accumulate freely in this way.
- The River Doe Lea – sediments, have they been disturbed? They say not.
- Week commencing 7<sup>th</sup> Feb, they will be excavating and surging the contaminated soils – this **may become smelly again**. Will include the surging of drain runs and foundations. Then the soils will be left until March.
- The process above hoping to be achieved by the end of March.
- DDC concern over activities – to ensure that all activities are safe. If they deem unsafe, the site work will be halted until proven. They rather not be hasty in works undertaken.
- If it more money is needed through these challenges ahead, then this will be given to the project through other funding. Commitment from all involved – cannot walk away.
- Challenges: The area of soils with the odour potential is larger in area and higher than expected.

- Trail holes, samples and results to find exact levels of stuff in the ground is going to be done. This may include the full reporting of such like dioxins and poisons (hopefully).
- The water treatment plant has not been touched yet. This may be one of those other challenges.
- When asked why it's not costing in the same region as Wingerworth site (143 million compared to 7 million and time difference). They responded with Wingerworth was much bigger site with Tar pits to excavate.
- Positive that technology now (as opposed to 10 and more years ago) has advanced to enable more rapid and safe outcomes.
- When asked about Occupational Health of workers. Respirators are used. They have annual Health Surveillance as standard. They deem no more at this point
- Although continued concerns over site and contamination issues, the site aesthetically looks much better with Tanks and buildings removed. Can visually see the difference as driving past.
- Communication. Community surgeries can be booked to engage locals. Newsletters distributed (12000 residents).
- Going to try and improve media coverage / website / newsletters on the project and clean up reports including photos (before and after) to illustrate the process.
- Still discussing with HS2 as this will have an impact on the future use etc.
- Next meeting March 2017 for further updates.

Map of S44 area (Most odour calls).

