## LOCAL LANDFILL SITES (See Landfill Map below)

**JOCO PIT**. This was used for sand extraction probably in the 30s, and then filled with general waste, although TMBC try to tell us it was an Inert Landfill. It had Tolsey Mede and Eaglestone Close built on it in 1984. In 1991 new regulations required TMBC to commence landfill gas monitoring on the site, but in 2017 one of the boreholes showed a marked increase in methane generation.

Methane can be a problem if it collects to explosive levels in under-floor cavities, but can be easily dealt with. Where it escapes to atmosphere it quickly dissipates without harm, except for being a potent Greenhouse Gas.

ISLES QUARRY WEST commenced excavation for Kent Ragstone probably about the end of the First World War when Isles Quarry East and Basted Quarry finished. Quarrying finished at Isles around the start of the Second World War, and the Company crossed the Bourne and carried on south as Stanley's Gate Quarry. So we can presume that landfill at IQW started during WW2, and finished in the Late 50s, although the lagoon stayed unfilled until the 90s. TMBC and Hanson tell us that Isles Quarry West was "an inert engineered landfill between the 70s and 80s", ignoring the fact that their own documents (MK/4/61/254) show the Main Workshop was built in 1961 on the landfill. Did they build it in mid-air and slide the rubbish underneath afterwards?

**A-Z Site** The factory was fairly recently built, post war, on top of a historic landfill site, where Talbots had been excavating sand between the wars. We can presume that as common at the time, it was an unengineered general waste site. TMBC had a robust remediation policy to deal with the <u>surface</u> asbestos pollution, and required piling as a guard against housing subsidence, but unfortunately the developer stopped the site contamination investigation when serious deposits started showing up, so we do not know what is under the site.

**IGHTHAM SANDPIT** Excavated for sand from WW1 to feed the brick works where Celcon now operate. This is all historic unregulated landfill, further polluted during the 90s when clean hassock was excavated at Isles Quarry East and Stangate to build up levels and provide a base for the BG Bypass and Celcon2 Factory. It would appear that much of this hassock disappeared onto the open market, being replaced with severely contaminated imported material. The **Celcon2 Environmental Impact Statement** makes chilling reading.

**HALLS SANDPIT** (BOROUGH GREEN LANDFILL) Whilst much of this sandpit has been filled in recent years by Robert Body adhering to all the relevant codes as an Inert Waste Landfill, an dcarrying out a recycling operation, for most of its history back to WW2 it was unregulated and general waste and not engineered.

**BOROUGH GREEN SANDPIT** and landfill. The current operator also scrupulously follows current regulations as an inert waste landfill, with a recycling facility, but the southern side of the site is a historic unregulated general waste landfill.

**NEPICAR SANDPIT** has only been operating for a few years, and any landfill will have been carried out under current regulations

CLAYPIT (PLATT) still open, not lanfilled

**SANDY LANE (CROUCH LANE)** Now Blackhorse Mews and Tillmans. Not known if sand was excavated below ground level, or if there was any landfill element.

