

Lee Tunnel: Tunnels weekly Tool Box Talk
Date: 23rd November 2010

- **Accidents in last 7 days:** One minor accident.
 - **Operative struck his left index finger whilst using the grout mixing pan at Site 2. Taken to hospital but then returned to work. Minor injury.**
 - **Operative collapsing in the Welfare on Site 2.**
 - Procedures worked well.
 - A 999 call was made to the emergency services
 - A van was sent to the main entrance to escort the ambulance to the casualty
 - The site nurse treated the casualty until the ambulance arrived.
 - The Site Person In Charge (PIC) informed senior management of the incident.
 - The casualty spent two nights in hospital. He has now been discharge and is expected to return to work next Monday. The diagnosis was a severe chest infection.
- **Total minor accidents to date:** 7, including 1 lost time.
- **Total number of HSE reportable accidents to date:** 0
- **Number of days without a reportable injury:** 313 days (380,016 hours)
- **Issued raised after last week's talk**
 - **Parking on Site 2:** There are no plans to create a car park here.
 - **Distribution of Health and Safety Committee Meeting Minutes:** Safety Champions will receive copies this week. We currently have 6 trained Safety Champions on site.
 - **Speed humps on the approach road:** Plans are being made to reduce these humps, but it will be several weeks before works start.
- **Reported near miss/dangerous occurrence in last 7 days:**
 - **Connection to hydrant at Site 4**
 - A water connection was made to an existing hydrant at Site 2 without getting approval from Thames Water. A permit to connect to this hydrant is now in place.
 - The hydrant connection is situated by the Settled Sewage Channels.
 - These Channels are basically full of settle sewage, with a thin crust on top. It is vital that no one walks on this thin crust. If the crust breaks, you will fall through into the settled sewage, and will not get out.
 - These settled sewage channels run to the East side of Site 4.
 - The water quality from the hydrant has been tested, and is suitable for washing, but not drinking. The supply is connected to the site welfare.
 - **Site 2 drilling rig:** During an inspection last week, it was noticed that on one of the drilling rigs, only one of the safety doors was fitted with an interlock. The doors are there to prevent anyone getting caught in the rotating drill rods. If the doors are open, the drill should not rotate. A second interlock will now be fitted to the offending door.
 - **Litter on site:** Standards have been steadily dropping. To improve the situation, one hour was taken last Thursday to tidy the entire site. This procedure will be repeated again in the future. In addition, extra rubbish bins will be located around the site. Please all do your part. Worst offenders are drinks bottles, cups and cigarette butts.
 - **Bottled gas carried on the forks of the fork lift truck:** This is not permitted. The bottles should be carried in the correct cages, which protect the valve system on the bottles.

Safety specific issues

- **Health and Safety Committee Meeting:** The next meeting will be 11am Wednesday 1st Dec 10.
- **Site 4 Welfare:** Temporary welfare is being installed. A permanent welfare block will be delivered on 7th Dec 10.
- **Safety Triangle Incentive Scheme:** The site currently has 150.85 points. A free breakfast will be issued to all when we achieve 200 points.
- **Site Christmas Party:** This will be held on Thursday 16th December 10 at the Excel Centre in London Docks. All are invited. £10 secures your place at the party.
- **Concrete at Site 4:** Please ensure all concrete splashes are immediately washed with clean water. Concrete is alkaline and can cause very serious burns if not cleaned off quickly.
- **Positive Interventions:** 255 have been raised in total (8 for last week) including:
 - Improve lighting on site 4
 - Boot washes outside the welfare

Work on site

- **Overflow shaft:**
 - **D-Wall Piling:**
 - Works progressing. 6th of 20 pours is due the middle of this week (three triple and two single poured so far).
- **Batcher site:**
 - **Cemex:**
 - Trails taking place for production of concrete. Continue to use Hanson for the moment for the D-Wall pours.
- **Pumping and Connection Shafts**

- **Concrete foundation to slurry tanks:** 6 of the 9 tank foundations have now been poured.
- **Slurry tanks:** Construction of 3rd and 4th tanks is in progress.
- **Pumping shaft guide walls:** Works completed.
- **D-Wall excavation:** Planned to start late November 2010.
- **Abbey Mills:**
 - Refurbishment of the existing offices on-going.
 - Fugro to started installation of additional boreholes yesterday.
 - Unexploded bombs is a particular issue at this location. One was found in nearby works in the last couple of years.
- **AOB**
 - **Site Parking:** Please absolutely no parking on the viewing platform looking down on to site 2. This is exclusively for the use of Thames Water, and they have been making strong complaints. Offenders will be disciplined.
 - **Winter Working:** Separate talk to follow.
 - Any questions?