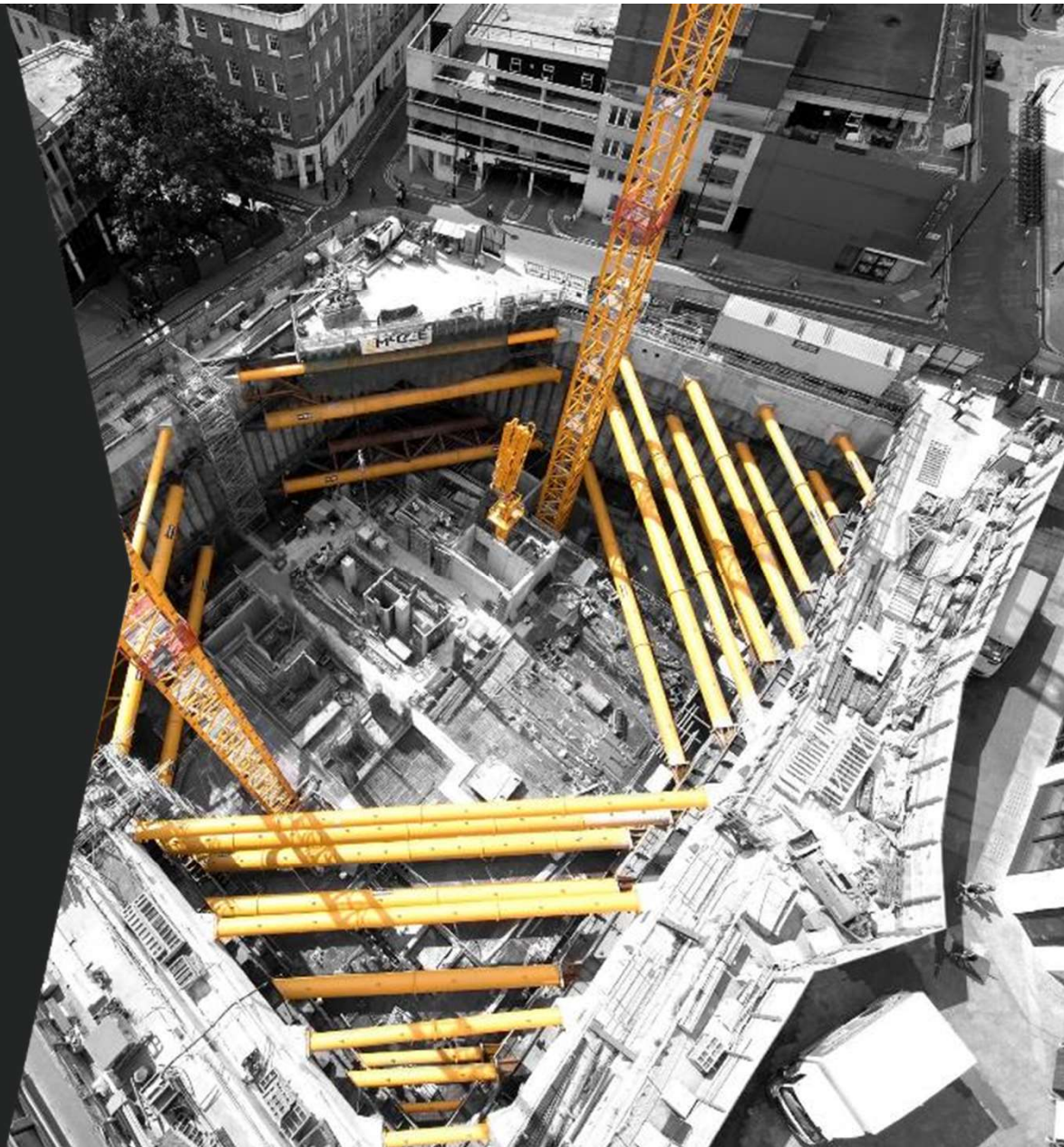


Safety Leadership Team Meeting

08 September 2021

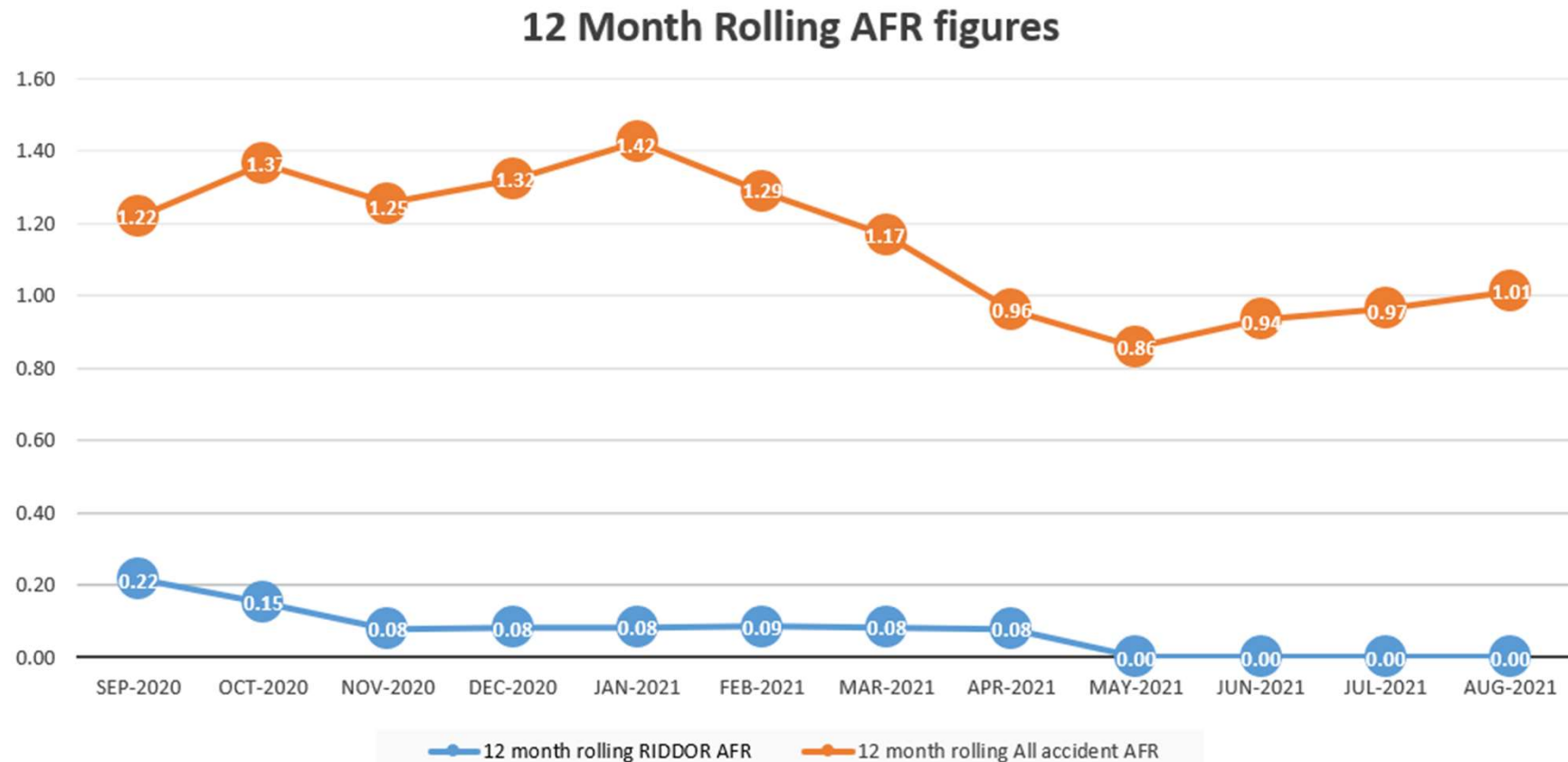


Agenda

- Statistics
- Incidents since last meeting
- Observation data
- Lifting Operations
- Temporary Works
- Learning and development update
- Covid
- CRM and various
- Wellbeing update
- Actions from last meeting

**We are McGee. A
Specialist Engineering
Contractor.**

Accident frequency rates



McGee AFR and AAFR targets	AFR	AAFR
30 Nov 2021	0.1	1.0



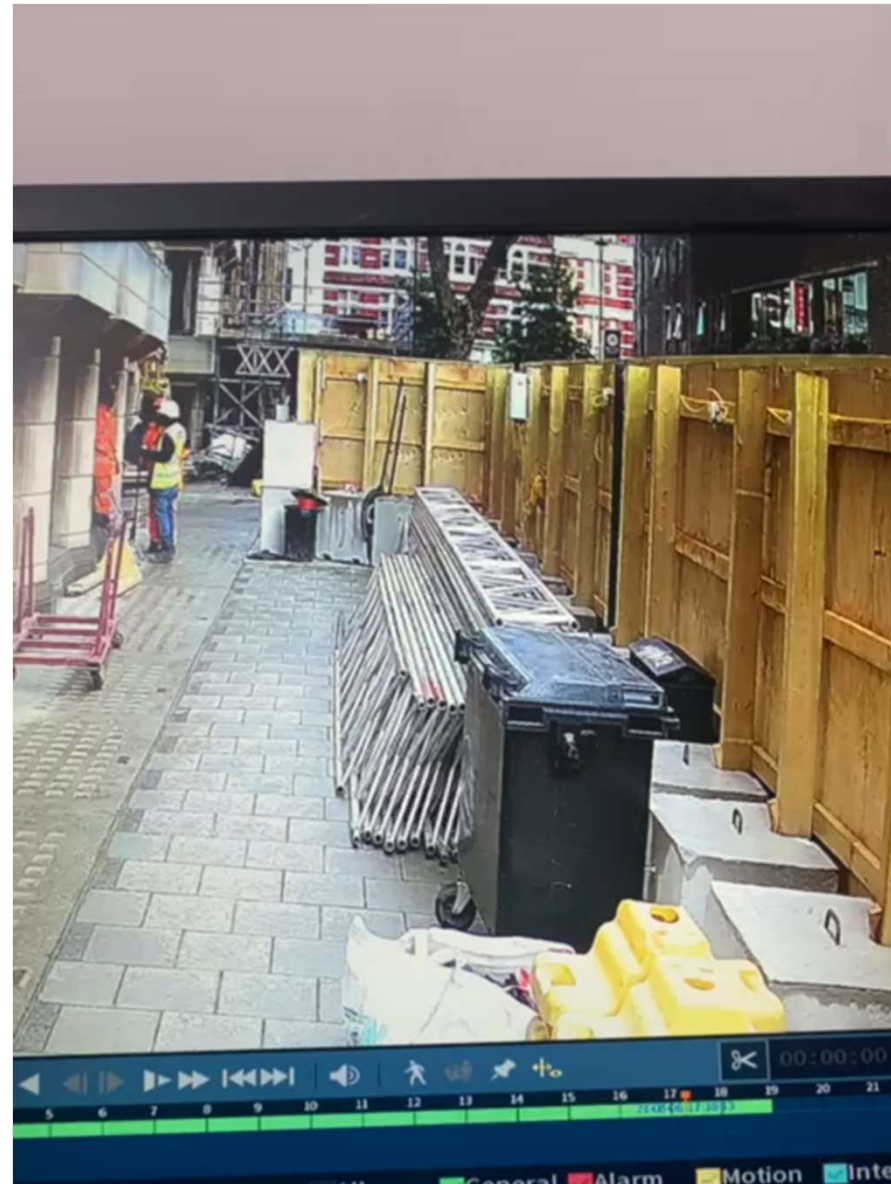
These figures are for the 12 months from 1 August 2020 up to the end of July 2021.

Incidents down by one to 9No.

Accidents and incidents since the last meeting

Date	Incident type	Project	Description
13/08/21	Minor injury No lost time	Old Oak Common	Bruising and swelling to IP's right wrist whilst moving a trailer mounted mechanical pressure washer about 2m. Immediate cause manual handling and aggravating previous injury

There was an event of note. At 90 Long Acre, in the crossover entrance to the site, there was a flash and dust/smoke was thrown into the air. This had also happened a few days before unbeknown to McGee as it was at the weekend. UKPN investigation showed that it was caused by, after a period of heavy rain, a pot ended cable shorting out through water ingress. There was no power outage however the entrance was closed for 5 days.



Service avoidance

- **1** - Services **within/attached to the structure** to be demolished, refurbished, or being constructed. Includes any services installed by McGee such as temporary electrics or water.
- **2** - Services either all **underground or overhead** (outside of the structure). Includes any services installed by McGee such as temporary electrics or water.

Working on or installing services

- **3** - Circumstances where we need to deal with **temporary** or **permanent** service systems during:
 - Planning works
 - Isolations (stats liaison currently with Env team)
 - Procurement of subcontractors
 - Installation
 - Maintenance
 - Removal of temporary systems

Training

- to be undertaken by those with responsibility for permits

Demolition

- 1 - Services within/attached to the structure
- 2 - Services either all underground or overhead
- 3 - Circumstances where we work on/with services - temporary or permanent

Civils and structures

- 2 - Services either all underground or overhead
- 3 - Circumstances where we work on/with services - temporary or permanent

Next steps

- Content for services in structure and underground – both set out
 - Trainer engaged to develop
 - Trial courses in October before roll out
 - Working with/on service course more technical currently trying to find suitable trainer
-
- Revising procedures to take account of training requirements and integrate in IMS launch
 - (new training will include McGee procedures)

PERMIT AUDIT | initial findings

- Permit use - 4 hard copies; 4 a mix of hard and Mobilengine; 1 Mobilengine
- Hard copy preference is permit to dig/demolish. Mobilengine hot works.
- Mobilengine saves to Enterprise but no log – dashboard helpful
- Hard copies difficult to check and audit. No log.
- Hard copies need scanning but some just stored in folders
- Permit to dig is issued by the PM/Site Engineer
- Hot works issued by Supervisor
- **ACTION: Go to hard copies; revise procedure; provide training**



Recent Trends/Accidents/Good Practices.

- Reviewing recent McGee accidents they all are un-related.
- However a closer look and they did have one thing in common.
- At one point or another the person was aware that they weren't quite right
 1. A person felt a twinge in their back before their manual handling task they carried out caused injury
 2. A person was feeling unwell sitting in the canteen before they went back to work and passed out on site
 3. A new person to the industry had a previous injury which was agravated by a manual handling task
- At Old Oak Common they have four golden rules – the first is 'be fit for work'
- If you feel unwell, have an existing injury or feel a twinge that could develop into something more serious, speak to your Supervisor



DIAMOND DRILLING

- Tara McGovern to provide direct support to Conor McGee and the team
- Training
- Standard risk assessments and method statements to enable project specific RAMS
- Visual RAMS
- Health medicals



Based on July 2021.

'Good' cards	'Bad' cards	Percentage of cards per person (target +20%)
62	89	38.7%

July 2021

PROJECT	%
Euston Basement	65.0
Bankside Yards West	51.9
Brickmakers	47.6
Admiralty Arch	43.1
Old Oak Common	39.0
30 South Colonnade	30.2
90 LA	29.8
Nine Elms	25.8
Project 73	14.3

June 2021

Euston Basement	115.8
Bankside Yards West	62.9
Old Oak Common	41.7
Project 73	40.0
90 LA	38.5
30 South Colonnade	33.3
Admiralty Arch	21.4



HAVE YOU SEEN SOMETHING GOOD? OR BAD?

Then why not share it by scanning the QR code and filling in the online form?

Simply:

1. Open your camera app
2. Point your camera at the QR code
3. Click the link when it appears on screen

SHARE YOUR OBSERVATIONS!



Don't forget to turn on the QR code scanning in your settings!

Alternatively, type this address in your browser:
<https://eu.jotform.com/form/202744218763053>

Best observation of the month – July – Gurpal Singh at Old Oak Common

Paudie

Project Vista Andreea Tecsa 27/08/2021 I'm on site for nearly 2 weeks now, and i can say that the noise level are quite low.

That's a good thing.

The site housekeeping it's at is highest level. Wrote this Keep going this way and all will be good. Noise, Dust & Vibration

Abas

Bankside Yard West

Name: Ioan Pumnea (nickname: nicholas)

Role: Concrete Foreman

Reason: - raised many observations on site from moving the cabins safely while clearing out site

- Ensuring the operatives are working safely
- Requested/pitched ideas for better workforce on site (i.e. – working conditions)



We are nominating Remus Orloschi for his below observation last month and he continued help at the Euston job. Remus was brought in to cover Elton when he was away and has learnt a lot from working with Elton while he has been here and he has picked up the HS2 way of working very well. He has become a valued member of the Euston team.

Euston Basement	Remus Orloschi	24/08/2021	Hot works are done in a safe way .	Before we start we check the oxy propane equipment.We don't start until we have a hot work permit.The hot works needs to be done by a competent person.	Go on like that folowing the rules.	Hot works, Cutting & Fire Safety	Good
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				Before we start we check the oxy propane equipment We don't						No Action Required
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Hi Nick,

Please see below reasons for your consideration.

Nkansah, Bismark he is traffic marshal, liaising with public politely and very helpful when dealing with public outside the site.

Singh, Maninderjit he is supervisor, he checks and protects any loop holes to make sure things are carried out safely and left safe.

Kind Regards,

Badar Uddin | Project Manager | Brickmakers Yard

Access/Egress Electricity Hazardous substances Hot works, Cutting & Fire Safety Noise,
Dust & Vibration **Vehicles, Plant & Equipment** Work at Height Manual Handling Public
Interface Signage **Site Tidiness Environment Welfare Facilities** Segregation & Exclusion
Zones **PPE** Storage

Total number of cards in the last 12 months = 1217No. Top five in each category below:

Good in last 12 months = 534No	Bad in last 12 months = 683No
Welfare – 16.7%	Welfare – 40.0%
Access/Egress – 16.1%	Access/Egress – 14.2%
Site Tidiness – 15.4%	PPE – 10.4%
Vehicles/Plant/Equipment – 9.2%	Environment – 6.4%
PPE – 6.7%	Site tidiness – 5.7%

Of note is that in the top five topics, four are the same observations whether good or bad.

FHOSS LIGHTS



Environmental team resources

- Marc Byrne
- Tam Uddin
- Amy Wilkinson
- Jack Brennan
- Dom Holmes (graduate)

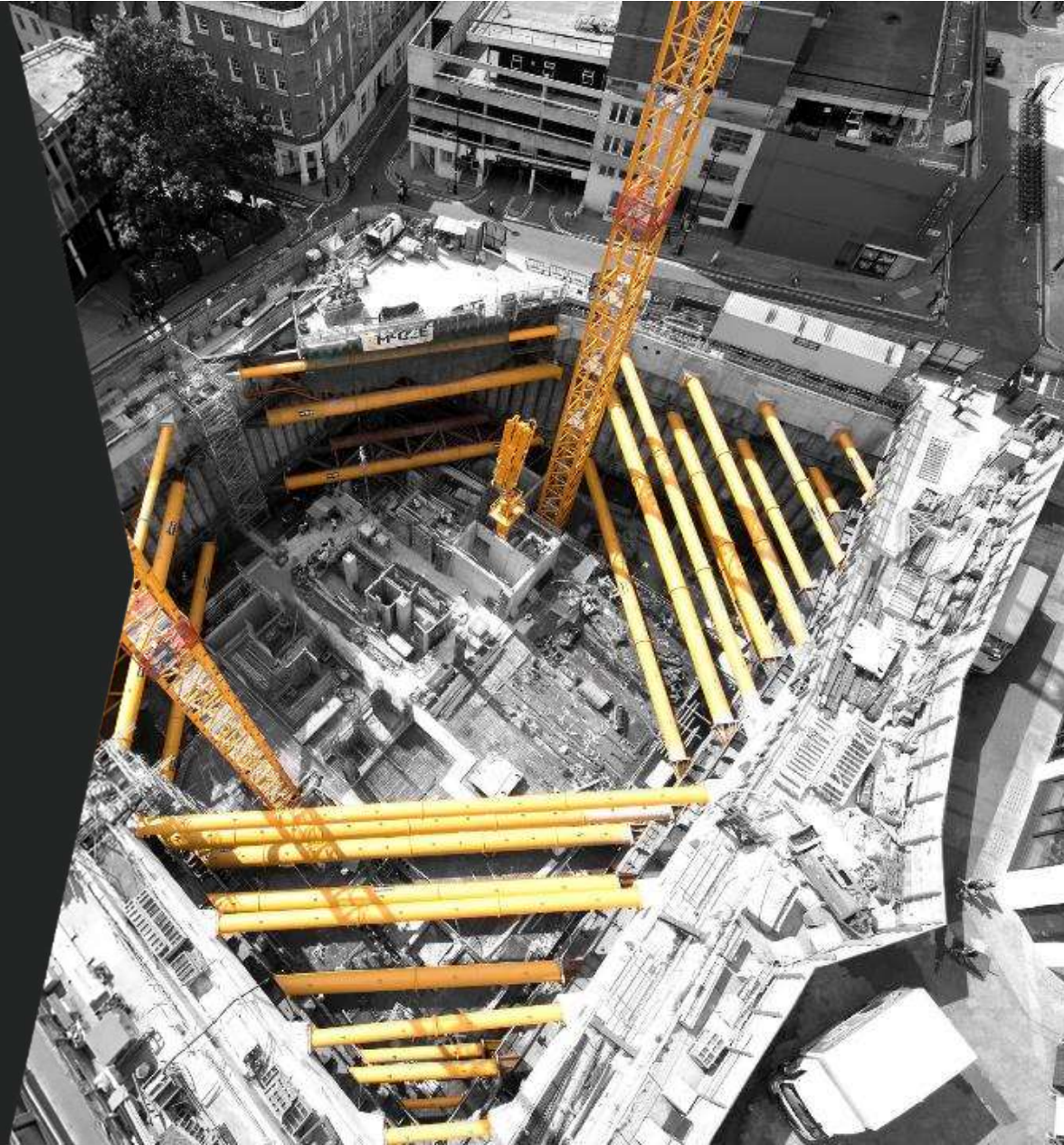
Health & Safety team resources

- Mark Goodenough
- Dave Hussey
- Liviu Darie
- Tara McGovern

Monthly Workforce Engagement Forum

March 2021

 **McGEE**
A Specialist Engineering Contractor.



Agenda.

- Introductions
- Company News – Work winning, follow on work opportunities, new appointments etc.
- Monthly Safety Focus
- Recent Company HSE Learnings – Accidents, Trends & Good Practice
- Project Observation Cards – You said, We did.
- Safety Award & Observation Lottery
- Project Update & Four Week Look Ahead

Learning & development

- Scaffold excellence
- IMS Auditor training
- L&D team – looking for extra person
- New E-learning being developed – Carbon/sustainability and mental health

Lifting Operations

Greg Holland

McGee Lifting Operations
Manager



LIFTING OPERATIONS: STANDARD OPERATING PROCEDURE

Document Ref: SOP-SHE002

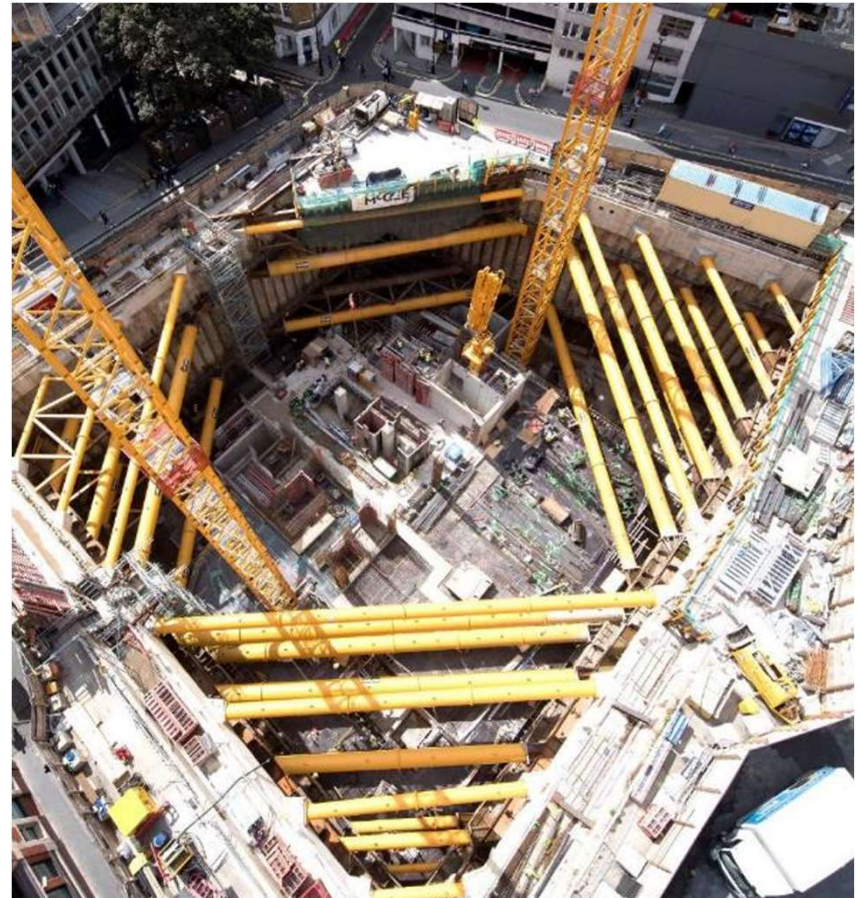
Version Number: V06

Prepared By: Greg Holland

Reviewed By: Nick Wing

Date: 19/06/2020

Temporary works update - James Simpson



PROJECT VISTA- Health & Safety Dashboard

July 2021

	July 2021	Project Total (Since 5 July 2021)
RIDDOR Accidents	0	0
RIDDOR Dangerous Occurrences	0	0
Significant Incidents	0	0
Lost Time Accidents	0	0
First Aid Injuries	1	1
Near Misses/ Minor Incidents	0	0
Observations - Good	6	15
Observations - Bad	10	32

Accident / incident In this month	Date	Detail
First aid injury – Member of Public	22/07/21	Member of public allegedly struck by site emergency gate when opened by site security.

This month	Total No	Detail
Site Personnel inducted	48	Recorded in Enterprise
Toolbox Talks delivered	6	Lone Working / Working near with live electrics/ Working Safely with Electricity/Covid 19 Update/ Working in hot weather. Site access
H&S Initiatives	0	
H&S Awards	2	Best observation – Joe Higgins H&S award – Bill Bailey
Wellbeing initiatives	1	Mental health awareness session to 15 people

	Project Total
Average number of all people working on the project in the month	33
Hours worked since the start of the project (5 July 2021)	3107
Hours worked without a reportable accident	3107
RIDDOR AFR (Accident Frequency Rate)	0
AAFR (All Accident Frequency Rate)	0



Supervisor numbers	Ratio to operatives
3	1 to 4.5

Worker Forum date	Key output
15/07/21	Suggestion made to undertake noise assessments whilst striking formwork

PROJECT VISTA- Health & Safety Dashboard

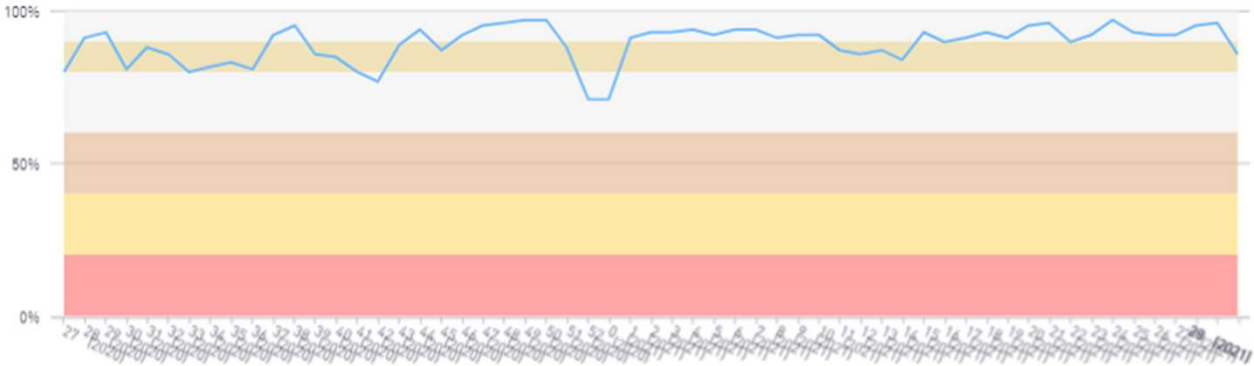
July 2021

Key risks this month	Key risks next month
Lone working , Use of equipment Dehydration & Heat stress Work at Height Asbestos Dust & Fumes Electricity	Lone working , Use of equipment Dehydration & Heat stress Work at Height Asbestos Dust & Fumes Electricity

H&S Monitoring & visits – ORSA,; McGee; enforcing authority	Key findings/action	Closed – yes/no
ORSA	20/07/21 – signage in several areas was lacking	yes
McGee	27/07/21 – fire plan to be completed	no

Roles required	Number required	Number on the project
CCDO Demo Supervisor	1	1
First Aider	6	3
Mental Health First Aid	4	2
Slinger Signaller	1	1
Temp Works Coordinator	6	1
Fire Marshall	3	2
Supervisor SSSTS	0	0
Manager SMSTS	7	2
Lift Supervisor	1	1
MEWP Operative	1	1
Plant Operator	2	2
Traffic Marshall	2	2

Safety League Score



Platinum
Current Site Safety Rating

72 Upper Ground – Environmental & CSR Dashboard

August 2021

	August 2021	Project Total (Since 5 August)
Spill incidents	0	0
Valid licenses	0	0
NRMM	0	0
Total waste movement	0	0
Ecology incidents	1	1
Observations – Good	6	15
Observations - Bad	10	32

Environmental incident / NCR	Date	Detail
0	NA	NA

NVD Exceedances	Date	Detail
0	NA	NA

This month	Total No	Detail
Toolbox Talks delivered	1	Air Quality
Environmental / CCS Initiatives	0	Team looking into CCS Best Practice Hub
Environmental Progress Report	1	Complete.
Environmental Training	0	FSC and Spill Awareness to be arranged.

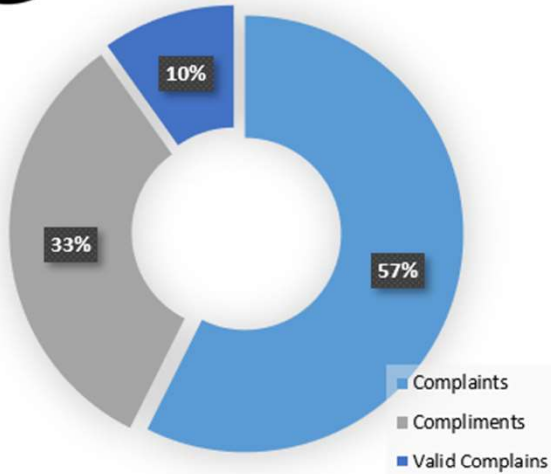
Environmental Monitoring & visits – HS2/BBVS/ORSA; McGee; enforcing authority	Key findings/action	Status
ORSA	NA	NA
McGee	23/08/21 – CCS to be registered + CCS set up + general environmental set up.	Open



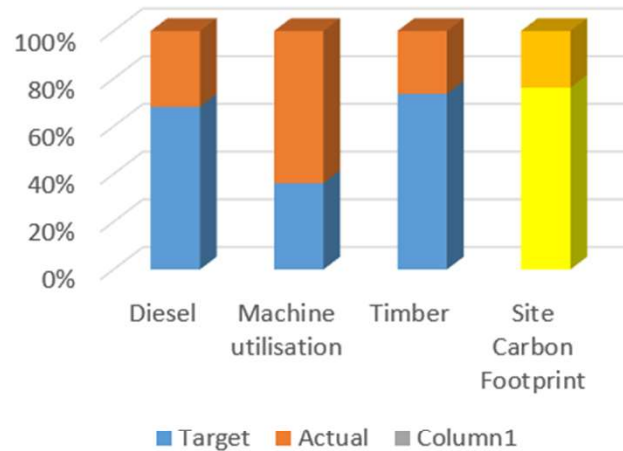
PLATINUM
Current Site
Environmental/CSR
Rating



Complaints



CO2 Emissions



Landfill Diversion

✓ **98%**

Currently on track to attain BREEAM 2018 Innovation credit.



CCS (industry average 34/50)

Date	Score	Overall feedback comment
Visit TBC.		



CSR Initiatives

Date	Event	Information
06/09/21	Support Iroko Housing Co-op event.	Offered labour to assist facilitation of event.

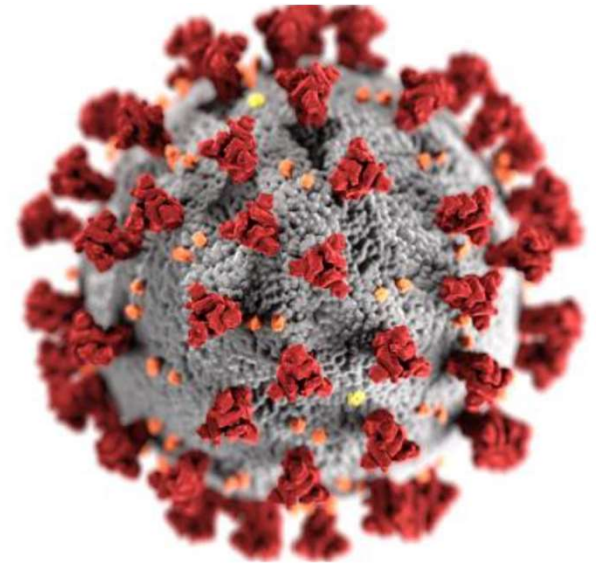


Site Metrics



Covid- 19

- Please keep vigilance
- Keep me informed
- No need to self-isolate if double jabbed person comes in to contact with positive case
- No change to Construction Leadership Council guidance (V7)



13	2	NO	600x450mm foamex GREEN ZONE PPE FREE	30/07/21	6.00	NO	0.00	12.00
14	2	NO	600x450mm foamex MUST WEAR PPE	30/07/21	6.00	NO	0.00	12.00
15	2	NO	SITE ACCESS 600X450MM FOAMEX	30/07/21	6.00	NO	0.00	12.00
16	1	NO	WELFARE AREA 600X450MM FOAMEX	30/07/21	6.00	NO	0.00	6.00
17	1	NO	PROJECT OFFICE 600X450MM FOAMEX	30/07/21	6.00	NO	0.00	6.00
18	1	NO	CANTEEN 600X450MM FOAMEX	30/07/21	6.00	NO	0.00	6.00
19	1	NO	DRYING ROOM 600X450MM FOAMEX	30/07/21	6.00	NO	0.00	6.00
20	1	NO	TOILET 600X450MM FOAMEX	30/07/21	6.00	NO	0.00	6.00



<p>MGE-IN101 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN102 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN103 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN104 Size: 600mm x 450mm Material: 6mm Foamex</p>
<p>MGE-IN105 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN106 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN107 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN108 Size: 600mm x 450mm Material: 6mm Foamex</p>
<p>MGE-IN109 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN110 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN111 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN112 Size: 600mm x 450mm Material: 6mm Foamex</p>
<p>MGE-IN113 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN114 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN115 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN116 Size: 600mm x 450mm Material: 6mm Foamex</p>
<p>MGE-IN117 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN118 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN119 Size: 600mm x 450mm Material: 6mm Foamex</p>	<p>MGE-IN120 Size: 600mm x 450mm Material: 6mm Foamex</p>

MACMILLAN
CANCER SUPPORT

24 September 2021

**WORLD'S BIGGEST
COFFEE MORNING**

WEAR IT
PINK

**BREAST
CANCER
NOW** The research
& care charity

22.10.21

SIGN UP



MOVEMBER®

Overall cost £4500 each

Rental Price Per Monitor Per Month:

M8-PGT Monitor	£140.00
VAT @ 20%	<u>£ 28.00</u>
	£168.00

The minimum contract period is 12 months.

Shorter hire of 1 week-£300 plus vat. 1 month-£750 plus vat.

M8 Health Monitor

The monitor measures height and weight, calculates BMI, records pulse rate and diastolic and systolic blood pressure without the need for any supervision by a qualified professional. It is fully automatic and produces a printout, which can be taken to the GP as required. The whole process takes about 90 seconds.



Point	Action	Owner/Date
1.0	Actions from previous meeting	
1.1	Will be done with new IMS - The requirements for Frontline Supervisor and Plant Operator assessments to be in the subcontractor orders. Got the wording, needs finalisation.	PM August
1.2	Scaffold excellence course being revised from feedback for wider industry roll out (NTDG).	NT 08/09
1.3	Suggested to investigate wellbeing machines that do BMI, blood pressure etc	NW 08/09

2.1	2021 AFR target is 0.1 (current 0.00) and AAFR target 1.0 (current 0.97).	Note
2.2	Support required for future events MacMillan Coffee morning, Wear it Pink and Movember.	ALL Ongoing
2.3	TVs on some but not all sites. Software being rolled out that means communication on these screens can be from project or the business.	ALL 08/09
2.4	TWC forum taking place late September	JS 30/09
2.5	TW audit report to be sent out after completion of 30 SC.	JS 08/09
2.6	Permit to load tag to be rolled out across projects	JS 08/09
2.7	Review of temporary works requirements for edge protection required.	JS 08/09
2.8	All to continue to support and contribute observations themselves.	ALL Ongoing
2.9	Gurpal Singh at OOC voted observation of month. NW to organise the award and all to encourage sites to put forward names.	NW/ALL ongoing

2.10	Diego Fenaroli was submitted because of his effort in creating a safe system and structure for the tunnellers at Admiralty Arch. He needs to be recognised. Discuss with Seb.	NW/BOR 08/09
2.11	Review data to look at topics with lower numbers of observations and consider how to raise awareness and potential numbers in those areas	NW 08/09
2.12	H&S reporting document for CRM was tabled. Will be integrated into the new CRM pack	Note
2.13	Sustainability needs to follow the same idea for the CRM pack as H&S. Discuss with Marc Byrne	NW 08/09
2.14	Some compulsory Kallidus not complete chase staff to do so	ALL 08/09
2.15	Diamond drilling team have been expanded to provide a service within McGee. Training being provided. H&S working with Conor McGee to ensure the H&S management is to the required standards.	NW 08/09
2.16	Extraordinary meeting required with PMs to discuss labour shortages and requirements over the next six weeks.	BOR 09/08
2.17	No significant plant damage requiring investigation in June	Note

2.18	New Worker forum agenda available on teams is completed after this meeting each month. Projects to use and H&S team will support.	JP/DC/TR 08/09
2.19	Lifting Supervisor meeting on 21 st August	GH 21/08
2.20	Lifting accessory racks have been sent to site but some returned them. Will be raised with the Lifting Supervisors in their meeting.	GH/TR/JP/DC 08/09
2.21	Ensure all projects have a First Aid risk assessment	NW 08/09
2.22	Service coordinator role established at Project Vista and OOC. Training and roles and responsibilities required.	NW 08/09
2.23	Consider the need for a McGee M&E Manager.	NT/BOR/NW 08/09
2,24	Continue with work on 2021 H&S Objectives. Report next month.	ALL 08/09



AOB