

Construction Dust Assessment Information

In order to carry out the construction dust assessment we will require information from you regarding the construction activities and plan. This construction dust assessment will be used to identify what mitigation will need to be put in place.

If information is unavailable we can adopt a worst-case approach, however, this may result in more mitigation being specified than will be required and the cost of that mitigation being greater than necessary.

To assess the appropriate mitigation required, we would be grateful if you could help us by providing as much information as possible. Please also highlight (in the overview) anything potentially unusual regarding the proposed works, such as any off-site activities etc..

For larger sites, or sites where development will be phased over some time, please complete a separate copy of page 2-3 of this form for each phase. If so, please provide a diagram or table identifying the various phases.

For larger sites it would also be useful know where different activities will take place, for example bund formation, haul routes etc. so please provide a diagram if available.

<u>Please provide an overview of construction plan (timings, stages etc):</u>
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Demolition – November 2020 to February 2021 Construction – June 2020 to January 2022

This will be the major construction with the lightweight frame above.

Have you attached any plans? (Delete as appropriate)	YES
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Please complete by hand or electronically and return by email with any attachments.

Please try to answer all the following questions (separate sets of sheets if phased).

Site name (and phase): Imperial Hotel, 61 – 66 Russell Square, London, WC1B 5BB –
Main Scheme Planning Application: 2019/2985/P

General

How long is site preparation and construction expected to take in total?	18 months
Approx. time of year (if known).	June 2020 – January 2022
Max. No. vehicles >3.5 tonnes leaving the site on any one day?	Not known
If possible please provide specific day by day No. vehicles >3.5 tonnes leaving the site (if provided we may be able to minimise the mitigation required during the entire construction period)	Not possible
Will vehicles that leave the site have driven over unpaved surfaces?	No
If so, approx. distance from unpaved surface to site exit (m).	Not applicable
If the route to be taken by these vehicles after leaving the site is known, please provide additional information.	Not known

Demolition Activities

Will there be any demolition activities?	Yes – removal of upper level floor construction, undertaken as part of construction works. Concrete, removal, skips and hoist.
Approx. building volume to be demolished (m ³)	1000
Approx. maximum height of building to be demolished (m)	19
How long is the demolition expected to take?	Two months
Approx. time of year (if known)	November 2020 – January 2021
Will crushing / screening equipment be used?	No
Main construction material(s) of existing building(s)	Concrete

Earthworks

Will there be any earthworks?	No
Are the following activities likely:	
excavation	No
haulage	No
tipping	No
stockpiling	No
landscaping	No
Approx. site area (m ²)	3895.5
Max. No. earth-moving vehicles active at any one time	Not applicable
Approx. total material to be moved (tonnes)	Not applicable
Approx. max. height of any bunds to be formed (m)	Not applicable
How long are the earthworks expected to take?	Not applicable
Approx. time of year (if known).	Not applicable

Construction

Approx. building volume (m ³)	1500
Is piling to be used?	No
Is there to be onsite concrete batching?	No
Is there to be any sand blasting?	No
How long is the construction expected to take?	18 months
Approx. time of year (if known)	June 2020 – January 2022
Main construction materials	GRC, pre-fabricated panels, glazing.