


DUST RISK ASSESSMENT

| Rev | Date | By | ECON Technical Check | Checked by Gleeds UK | Description of Modification |
|---------------|----------|---|----------------------|-------------------------|----------------------------------|
| Initial draft | 10.10.16 | C. Cheriton  | D Cheriton | | Issued with M/Statement D4163 |

RISK OF DUST IMPACTS – DEMOLITION

| Sensitivity of Area | Dust Emission Magnitude | | |
|------------------------|-------------------------|-------------|-------------|
| | Large | Medium | Small |
| High | High Risk | Medium Risk | Medium Risk |
| Medium | High Risk | Medium Risk | Low Risk |
| Low | Low Risk | Low Risk | Negligible |

| Ref. No. | Potential impact | Sensitivity of area | Magnitude | Pre Control Risk Rating | Control Measures | Risk Rating Post Control |
|----------|------------------|---------------------|-----------|-------------------------|--|--------------------------|
| 01 | Dust Soiling | Low | Medium | Low | <p>Dust suppression using water hose during demolition.</p> <p>Wheel wash facility in use within demolition site.</p> <p>Scaffold screens in place.</p> <p>Site hoarding around demolition site.</p> <p>Soft strip carried out to structures to be demolished.</p> <p>No materials crushed onsite all crushing undertaken off site.</p> <p>Clear demolition materials as soon as practicable do not have large stockpiles of dusty material.</p> <p>Hand demolition undertaken to sensitive areas.</p> <p>Contact details of project Manager displayed on site entrance for any complaints from receptors.</p> <p>Regular monitoring undertaken by supervisor</p> <p>All mobile plant to comply with London low emission zone.</p> | low |

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|----|--------------|--------|--------|--------|--|-----|
| 02 | Human Health | Medium | Medium | Medium | <p>Dust suppression using water hose during demolition.</p> <p>Wheel wash facility in use within demolition site.</p> <p>Scaffold screens in place.</p> <p>Site hoarding around demolition site.</p> <p>Soft strip carried out to structures to be demolished.</p> <p>Contact details of project manager posted on site entrance for any complaints from receptors.</p> <p>All staff to wear task specific PPE and RPE.</p> <p>Regular monitoring undertaken by supervisor</p> <p>All mobile plant to comply with London low emission zone.</p> | low |
| 03 | Ecological | low | low | low | <p>Dust suppression using water hose during demolition.</p> <p>Wheel wash facility in use within demolition site.</p> <p>Scaffold screens in place.</p> <p>Site hoarding around demolition site.</p> <p>Soft strip carried out to structures to be demolished.</p> <p>Contact details of project manager posted on site entrance for any complaints from receptors.</p> <p>All staff to wear task specific PPE and RPE.</p> <p>Regular monitoring undertaken by supervisor.</p> <p>All mobile plant to comply with London low emission zone.</p> | low |



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By approval by contracts manager, point of work Risks assessments to be inputted by supervisor if site conditions change

Method Statement /Risk Assessment Briefing Records

All staff and sub-contractors must receive a method statement briefing prior to commencing any work activity, the details of this briefing must be recorded on the appropriate pro-forma. The briefing must be sufficient and proportional to the risks present.

| | |
|-------------------------------|--|
| Method Statement Ref: | |
| METHOD STATEMENT NAME. | |
| DATE: | |

| RECORD OF ATTENDANCE | |
|----------------------|-----------|
| NAME | SIGNATURE |
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BREIFING CARRIED OUT BY: (BLOCK CAPITALS):.....SIGNATURE:.....

TOPICS TO BE COVERED ARE OUTLINED IN CONTRACT SPECIFIC HEALTH AND SAFETY PLAN AND HEALTH, SAFETY AND ENVIRONMENTAL GUIDE