

Scottish House Builders Forum

9 March 2011, Falkirk

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Why the interest?



Peckham



Camberwell Fire

- Occurred 2 months after Peckham;
- Same Principal Contractor as Peckham;
- Occurred after HSE visit to site;
- UKTFA 16 steps largely met;
- Lead to large scale evacuation of residents;
- Huge Political interest, including Harriett Harman, Deputy Prime Minister

So what has HSE Done?

- Worked with UK Timber Frame Association to produce '16 steps';
- Met with DCLG; CFOA and other groups;
- Worked with Fire Protection Association to update Joint Code of practice on protection from Fire on Construction sites;
- Revised and republished HSG 168- Fire safety on construction sites
- Inspection initiative in London

Inspection initiative

- 50 site visits made after writing to PC's;
- Most sites standards were well below sixteen steps;
- Sixteen notices served- mixture of IN and PN;
- Fair degree of ignorance of risk and standards;
- All were able to comply with notices quickly

Sites fell into three categories:

- Poor process fire precautions (PFP); Poor general fire precautions(GFP); little off-site risk;
- Poor PFP; poor GFP; off site risk high and not addressed; construction well underway;
- Groundworks stage; no on-site fire risk assessment; no off-site risk assessment

Off site risk- Peckham



Off site risk- Peckham



PICTURE BY PAUL WOOD

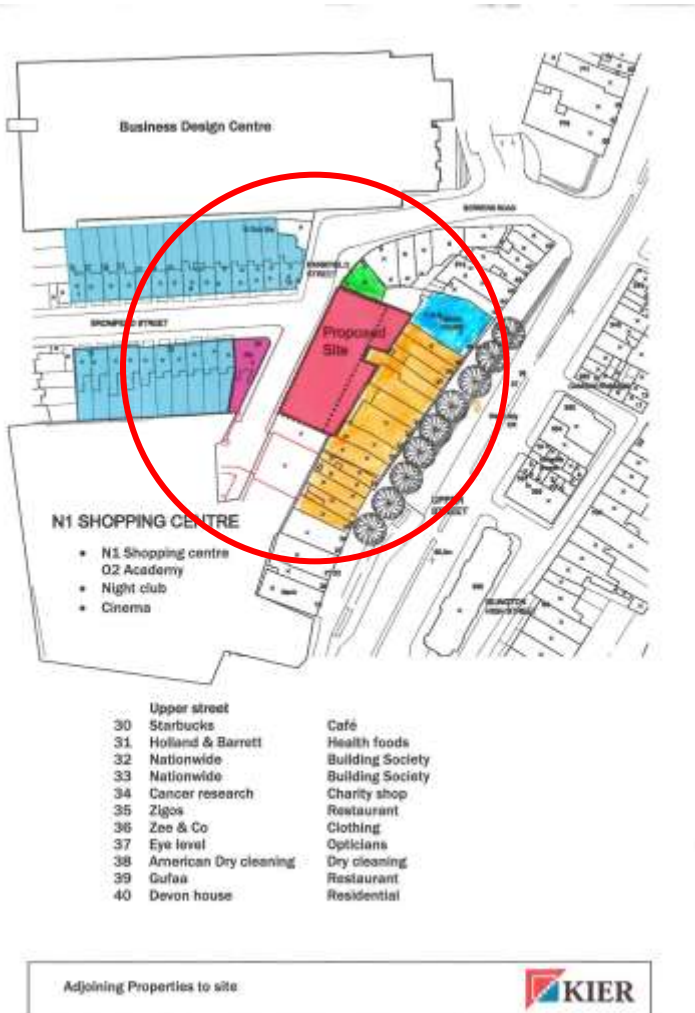
Peckham



Offsite risk- Islington

- HSG 168:

'Where the off site risk cannot be controlled to an acceptable level, an alternative build method must be adopted'



What is HSE looking for?

- Timber frame is selected only where off site risks can be properly controlled;
- Off-site and on-site risk assessments prepared by competent person;
- Good process fire safety controls during construction;
- Good standard of general fire precautions;
- Fewer fires!

Enforcement Expectation

Where there is a significant risk:

- No off-site risk assessment- IN;
- No on-site risk assessment- IN;
- Poor Process fire precautions- PN and/or IN;
- Poor General Fire precautions- PN and/or IN;



Some references:



- **16 steps to Fire Safety on Timber Frame Construction Sites**
www.uktfa.com/#/timber-frame-fire-and-safety/4538893010
- **HSG168 Fire safety in construction (revised Oct 2010)**
- **BR 187 External fire spread: Building separation and boundary distances**
Building Research Establishment 1991
Reprinted 2007 as ISBN 1 86081 378 6
- **Fire Protection Association - Code of Practice**
www.thefpa.co.uk/Resources/Publications.htm