# THE HOME BUILDERS FEDERATION



#### WASTE AND CONTAMINATED LAND GROUP MEETING NOTES

### **Tuesday 16th January 2018**

# HBF Offices HBF House, 27 Broadwall, London, SE1 9PL

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M Kershaw Crest T Shearsby Miller (dialled in)

A Hughes Redrow R MacDiarmid Redrow

IN ATTENDANCE

C Ferrans HBF R Scott HBF

**APOLOGIES** 

G Johnston Stewart Milne D Smith Barratt

J Bowen Bovis A Day Telford Homes

#### 1.00 Welcome and Apologies

Action

1.01 CF welcomed all those present at the meeting and asked the group to introduce themselves, as there were new attendees. Apologies were accepted from those listed above.

### 2.00 Notes on previous meeting

2.01 Item 7.00 – A review of skip signage and colours has been made across the group. The review identified that those companies that used Reconomy were fairly consistent. CF noted that the Considerate Constructors Scheme (CCS) used a different colour scheme.

**Action**: AH/RM to send over their colour chart for their skips, to be added in to overall chart.

It was noted that CCS are looking to create a scheme for house builders with the intent of getting a small group together to create some guidance on skip colours/signage.

Action: HBF to feed into CCS with the colour chart.

MK informed the group that Crest are looking to use more visual signs as well as colour codes in order to make it clearer and easier for people who don't have English as their first language.

**Action:** Members to email CF their own skip signs they use with the group. CF to share the most commonly used coloured skips and members to take this back to their own organisations to be discussed.

**ALL** 

2.02 Item – 9.02 AD circulated the take-back regulation info to the group. RPS consultancy believe that waste regs are enforceable, however it would be helpful to gain peers comments on this opportunity.

AD met with Next Gen on 12/07/17 and raised the matter around supplier's obligation to take-back waste. AD suggested that a set of KPIs are to be developed – however, the NextGen members are yet to agree metrics, despite this topic being raised again on 7/12/17. Meeting attendees also covered this matter in principle at the Supplychain Sustainability School meeting 15/11/17 without reaching a consensus.

Arguably, this HBF Group will either need to a) agree a single metric, for use or b) accept that developers/builders use different approaches/KPIs, and as they are imbedded in contracts, T&Cs etc, they will not change.

TS has spoken with Symphony who work with and are audited by Valpak, an environmental consultancy. They pay a charge to reduce or take-back waste.

**Action:** CF to contact RSK on this matter for further guidance.

CF

# 3.00 Review of scope and Terms of Reference

3.01 **Action**: A section on contaminated land to be added into the ToR.

CF asked the group who within their businesses deals with contaminated land:

- Within Crest the Technical Team liaise with consultants.
- Within Redrow the Divisional Technical Team also liaise with consultants.

This item will be discussed again at the next Waste Group meeting as contaminated land currently has no natural place for it to sit within any of the other HBF sub-groups. CF noted IH expertise in this area and there was an opportunity to feedback legislative changes moving forward.

## 4.00 Waste Benchmarking Exercise

4.01 It was agreed that everyone should report the data back as tonnes with the normalisation factor working of 1000sq.ft, capturing waste stream for 2017.

**Action**: HBF to share previous waste data with the group.

**HBF** 

## 5.00 Resource Efficiency / Waste Reduction – update / reports

# a. Plasterboard specification review

5.01 DS was not present this meeting but provided the group with an update.

## Plasterboard Waste - January 2018 Update

Barratt launched the 2300mm 12.5mm wallboard into the business on 1<sup>st</sup> June 2016.

To the end of December 2017 we have used **775,000** boards or just over **2,139,000m2** via our recognised supply chain. Our volumes are averaging out at just under 50,000 boards a month.

The waste saving to date is **771.9** tonnes but this only includes recognised supply routes.

We now consider this business as usual.

#### Challenge

We have had very little use of the new board in Scotland due to the use of timber frame. The Barratt specification requires duplex board to external walls.

We have recently sent a request to British Gypsum for them to consider producing this board to the same size requirement. Would this board be of use to other housebuilders working in Scotland?

**Action**: If other members use the 2300mm board, please report this to the group along with what affects using this board type have had.

ALL

**Action:** Members to check what they're doing in Scotland with timber frame story heights & board specs.

ALL

CF noted that item 4.01 had not been actioned from the previous minutes. This picked up the various board types that were used across the members to compile any commonalities.

ALL

#### b. CLS Timber and Timber pallets

5.02 AD was not present this meeting but emailed with an update.

Item 4.03 - AD noted that he was reviewing the use of plastic pallets as they were becoming more necessary as there had been issues in removing timber pallets off-site.

This approach was to be trailed at ADs previous company so therefore not able to comment on its success/disadvantages.

At ADs new company they have looked at plastic pallets but given their typical city-centre locations, they don't have space to store materials, so they operate a last-minute logistics plan. On the exception sites, they have undertaken cost and benefit analysis of timber v plastic, and the former is significantly more cost effective.

5.03 Members expressed their issues with trying to get timber pallets removed off of site. Typically, a site needs to have around 50 to100 pallets before Scott Pallets will take them away and any light-weight or damaged pallets will not be taken.

The usual charge one member noted that the removal of pallets can cost the company around £265 to £355 to take around 250 pallets.

Crest are trailing with RPS to remove pallets from site.

**Action**: MK to feedback at the next meeting on the trail if feasible.

MK

TS noted that he had met with Reconomy, who will be working with Scott Pallets going forward in a bid to help with the logistics, pickups and timings.

#### c. Bricks and blocks

5.04 Update due at the next meeting.

ΙH

### d. Packaging/Take-Back Scheme - Mark Kershaw

5.05 Travis Perkins no longer carry out the take-back scheme with Crest SW.

**Action**: MK to feedback on the Sustainabail a mill sized bailer, which is being used on the Milton Keynes site.

MK

AH noted that Redrow have a member of staff who had taken ownership of paint cans recycling initiative and as a consequence has been working well within the company.

**Action**: AH / RM to share with the group the paint cans recycling work report, so members can refer to this as sharing best practice.

AH/RM

**Action:** Members to liaise with their major suppliers about take-back schemes, to produce more traction in this area.

ALL

5.06 It was agreed that there was a lot of further work to be carried out around skips. It was estimated that the cost of the material placed in the skips is ten times of that of the skip.

### 6.00 Moving forward

#### 6.01 New initiatives:

- Skips, coloured signage and cost awareness
- Redrow's resource efficiency campaign to be shared for best practice
- Group to look at the Waste Calculator Crest have created

- Group to look at the league table Crest have created for all of their sites, which compare each sites against each other on how much waste they have created; the least waste created on site wins.
- Engagement with local charities to take back any materials, such as wood for local skills training (social enterprise companies) List to be reviewed.

# 7.00 Any Other Business

7.01 No any other business was tabled.

# 8.00 Date of next meeting

8.01 Tuesday 24<sup>th</sup> April 2018