ESSEX POLICE, FIRE AND CRIME COMMISSIONER FIRE & RESCUE AUTHORITY

Essex County Fire & Rescue Service



Meeting	Performance and	Resources Board	Agenda Item No.	8	
Meeting Date	21 st December 20	21 st December 2021			
Report Authors:	WM Jon Webster				
Presented By	ACFO Moira Bruir	ACFO Moira Bruin, Director of Operations			
Subject	Monthly Update -	Monthly Update - Protection Improvement Plan Peer Review			
Type of Report:	Information				
Action Point No.	N/A	For Publication	Yes		

RECOMMENDATIONS

None. This is an update report and should be treated as containing potentially sensitive information.

EXECUTIVE SUMMARY

This report provides an update on progress against the National Fire Chiefs Council (NFCC) Building Risk Review: August 2020 to December 2021.

BACKGROUND

Following the outcomes of the Grenfell Tower Inquiry, the NFCC instigated a Building Risk Review. The NFCC identified and communicated to Essex 182 buildings which need to be visited and assessed. Essex were asked to report back on a confirmed inspection regime for the identified buildings from August 2020 until December 2021 (attached).

The SLT report due on Friday 10th December was submitted on Friday 10th December 2021 and reports on the 41 building inspections carried out from 01st November to 30th November 2021. Returns were submitted to the NFCC by 10th December 2021. This month's report includes returns from the additional Inspecting Officers within the County, assigned BRR audits for October and November 2021.

This Building Risk Review regime is being managed by the Head of Protection and the Area Manager Protection and Prevention. The Head of Protection prepares a monthly return which is to be submitted on the 10th of each month to report on progress.

From the initial inspections conducted, on most we have been unable to ascertain the exact construction of the external wall system as the Responsible Person was unaware at the time of the visit. The NFCC reporting spreadsheet allow a response of YES/NO/DON'T KNOW in response to the question "Can the make up of the External Wall System (EWS) be identified?".

In order to gather accurate data we have produced a letter which is being sent out when organising the inspection to advise those responsible of what questions we will be asking. If the information is not available at the time of the inspection, further letters are being sent requesting

that information be provided. All data retrieved is held on a master spreadsheet which is also shared with the Operations Department.

Premises where we cannot identify the material but it is clearly not Aluminium Composite Material (ACM) or High Pressure Laminate (HPL) have been marked as an amber risk on the table. If ACM or HPL is present and there is no mitigation in place, it will be marked as red in the RAG column.

<u>In the table below, the "External Wall System/Audit Details" bullet point answers relate to the following questions:</u>

- From information available at the time, can the make-up of the External Wall System (EWS) be identified?
- If so, what is the type of cladding?
- If so, what is the type of insulation?
- How was the type of cladding system confirmed by the Responsible Person (RP)?
- What letter was issued FSO 02 or FSO 03?

Premises name and identifying number	Location /address	External Wall System/Audit Details	Issues/Further Action	R A G	Building Type
St. James Place 10095445820 Job: 77987	O1-11 St. James Place De Grey Road Colchester Essex CO4 5TZ	 Yes HPL Phenolic Foam Other – Specialist Report FSO 03 	Using the Enforcement Management Model (EMM) came out as a Fire Safety Matters (revisit). Due to the cladding, revisit to be undertaken in March 2022 to check on remediation of cladding.	R	Residential 06 Storey
St. James Place 10095445821 Job: 77986	12-35 St. James Place De Grey Road Colchester Essex CO4 5TZ	 Yes High Pressure Laminate (HPL) Phenolic Foam EWS 1 Report FSO 03 	Using the Enforcement Management Model (EMM) came out as a Fire Safety Matters (revisit). Due to the cladding, revisit to be undertaken in March 2022 to check on remediation of cladding.	R	Residential 04 Storey
Oaks 10093740913 Job: 72136	Oaks Capon Road Colchester Essex CO4 3ZT	 Yes HPL Chameleon Panels, So Therm Vario Render and Trespa Meteon Panels Kingspan Kooltherm K15 Insulation Façade Report FSO 03 	Inspecting Officer (BM) emailed 10.12.2021 for update regarding remediation plan.	R	Residential 07 Storey
Poplars 10093740914 Job: 77913	Poplars Capon Road Colchester Essex CO4 3ZT	 Yes HPL Chameleon Panels, So Therm Vario Render and Trespa Meteon Panels Kingspan Kooltherm K15 Insulation 	Inspecting Officer (BM) emailed 10.12.2021 for update regarding remediation plan.		Residential 06 Storey

		Façade ReportFSO 03		R	
The Icon 10014235596 Job: 72132	The Icon Southern Hay Basildon Essex SS14 1FG	 Yes Ceramic Tile, Brick, Zinc, HPL Phenolic Foam, Polystyrene, PIR Insulation EWS 1 Report FSO 03 	Inspecting Officer (GO) emailed 10.12.2021 for update regarding remediation plan	R	Residential 06 Storey
St. James Place 10095445605 Job: 80102	36-50 St. James Place De Grey Road Colchester Essex CO4 5TZ	 No – No EWS Report Unknown Unknown Not Applicable FSO 03 	Ascertain type of cladding and insulation (EWS Letter to be sent)	A	Residential 04 Storey
St. James Place 10095445822 Job: 77990	51-74 St. James Place De Grey Road Colchester Essex CO4 5TZ	 No – No EWS Report Unknown Unknown Not Applicable FSO 03 	Ascertain type of cladding and insulation (EWS Letter to be sent)	A	Residential 06 Storey
St. James Place NG000077 Job: 77989	01-54 St. James Place De Grey Road Colchester Essex CO4 5YE	NoUnknownUnknownNot ApplicableFSO 03	Ascertain type of cladding and insulation (EWS Letter to be sent)	Α	Residential 06 Storey
Blake Avenue 1009068262 Job: 73977	23-45 Blake Avenue Basildon Essex SS14 2FR	 Yes Brick with metal/steel balconies Unknown Visual Inspection FSO 03 	Ascertain type of cladding and insulation (EWS Letter to be sent)	Α	Residential 06 Storey
Blake Avenue 1009068262 Job: 71145	71-93 Blake Avenue Basildon Essex SS14 2FR	 Yes Brick with metal/steel balconies Unknown Visual Inspection FSO 03 	Ascertain type of insulation (EWS Letter to be sent)	Α	Residential 04 Storey
Rochford Lofts 10010561245 Job: 77999	Pollards Close Rochford Essex SS4 1GB	 Yes Brick (except Penthouse area) None (except Penthouse area) Fire Risk Assessment 	Ascertain type of cladding & insulation for Penthouse area	Α	Residential 07 Storey

		• FSO 03	(EWS Letter to be sent)		
Thorndon Hall 10013946007 Job: 72144	Thorndon Park Ingrave Brentwood Essex C13 3RJ	 Yes Brick and Tiles (composite) Unknown Responsible Person FSO 03 	Ascertain type of insulation within cavities (EWS Letter to be sent)	Α	Residential 04 Storey (plus basement)
Celmeres Court 100091441135 Job: 78160	77 Springfield Road Chelmsford Essex CM2 6JE	YesNoneUnknownVisual InspectionFSO 02	Ascertain type of insulation within cavities (EWS Letter to be sent)	A	Residential 06 Storey
The Square 100123535820 Job: 77971	The Square Chatham Way Brentwood Essex CM14 4AL	 Yes Brick, Timber Cladding Unknown EWS1 Report and Fire Risk Assessment FSO 02 	Ascertain type of insulation (EWS Letter to be sent)	Α	Residential 06 Storey
Thompson Court 10013264308 Job: 72141	Thompson Court Broomfield Road Chelmsford Essex CM1 1SJ	NoUnknownUnknownNot ApplicableFSO 02	Ascertain type of cladding and insulation (EWS Letter to be sent)	Α	Residential 05 Storey
Cockerill Court 10093926685 Job: 77982	Cockerill Court Burgess Springs Chelmsford Essex CM1 1LN	 Yes Brick, Concrete Panels Unknown EWS1 Report FSO 02 	Ascertain type of insulation (EWS Letter to be sent)	A	Residential 08 Storey
Norman Court 10093926689 Job: 77981	Norman Court Burgess Springs Chelmsford Essex CM1 1DR	 Yes Brick, Concrete Panels Unknown EWS1 Report FSO 02 	Ascertain type of insulation (EWS Letter to be sent)	A	Residential 15 Storey
Newcombe Court 10093926688 Job: 77983	Newcombe Court Burgess Springs Chelmsford Essex CM1 1QN	 Yes Brick, Concrete Panels Unknown EWS1 Report & Fire Risk Assessment FSO 02 	Ascertain type of insulation (EWS Letter to be sent)	Α	Residential 15 Storey
Clachar Court 10093927439 Job: 77959	Burgess Springs Chelmsford Essex CM1 1DR	 Yes Brick Slip None Fire Risk Assessment FSO 03 	No Further Action concerning EWS/Cladding/Insulation		Residential 07 Storey

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Fenton Court 10091489459 Job: 77961	Burgess Springs Chelmsford Essex CM1 1HW	 Yes Brick Slip None Fire Risk Assessment FSO 03 	No Further Action concerning EWS/Cladding/Insulation	G	Residential 04 Storey
Copland Court 10093926686 Job: 77976	Burgess Springs Chelmsford Essex CM1 1LN	 Yes Brick Slip None Fire Risk Assessment FSO 03 	No Further Action concerning EWS/Cladding/Insulation	G	Residential 07 Storey
Carnegie Court 10091489458 Job: 71067	Flats 1-17 Block A2 Burgess Springs Chelmsford Essex CM1 1DG	 Yes Brick Slip None Fire Risk Assessment FSO 03 	No Further Action concerning EWS/Cladding/Insulation	G	Residential 04 Storey
Princes Court 10009191656406 Job: 73427	Princes Court Prince Avenue Westcliff-On-Sea Essex SS2 6RN	YesNoneNoneVisual AssessmentFSO 03	No Further Action concerning EWS/Cladding/Insulation	G	Residential 06 Storey
Pullman Court Flats 10093503313 Job: 82411	Pullman Square Grays Essex RM17 6NX	 Yes Brick Rockwool Responsible Person FSO 03 	No Further Action concerning EWS/Cladding/Insulation	G	Residential Upto 06 Storey
Block D 10024403043 Job: 77984	11-45 Caelum Drive Colchester Essex CO2 8XY	YesBrickRockwoolEWS1 ReportFSO 03	No Further Action concerning EWS/Cladding/Insulation	G	Residential 03 Storey
27-39 St. Marys Field 10095445560 Job: 77910	27-39 St. Marys Field Colchester Essex CO3 3BP	YesBrickRockwoolEWS1 ReportFSO 03	No Further Action concerning EWS/Cladding/Insulation	G	Residential 05 Storey
Cleves Court 10094391773 Job: 77995	Cleves Court Station Lane Pitsea Essex SS13 3FB	 Yes Alcubond (A2) Mineral Wool Engineers Insulation Data FSO 03 	No Further Action concerning EWS/Cladding/Insulation	G	Residential 10 Storey

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Hawkins Quay 303020002 Job: 72138	Hawkins Quay Lightship Way Colchester Essex CO2 8GY	 Yes Brick, Steel Sheeting, Glass Rockwool Fire Risk Assessment & Visual Inspection FSO 02 	No Further Action	G	Residential 04 Storey
Sainty Quay 303020006 Job: 72129	Sainty Quay Lightship Way Colchester Essex CO2 8GY	 Yes Render Wall System Rockwool Fire Risk Assessment & Visual Inspection FSO 02 	No Further Action	G	Residential 07 Storey
Matthews Quay 303020003 Job: 74143	Matthews Quay Lightship Way Colchester Essex CO2 8GY	 Yes Brick with small areas of timber cladding Rockwool Fire Risk Assessment & Visual Inspection FSO 02 	No Further Action	G	Residential 03 Storey
King George Close 10010562957 Job: 79294	18-29 King George Close Rayleigh Colchester Essex CO2 8GY	YesNoneNoneVisual InspectionFSO 02	No Further Action	G	Residential 04 Storey
Mayflower House 200000530071 Job: 77968	Mayflower House 1-41 The Drive Chelmsford Essex CM13 3BG	YesNoneNoneVisual InspectionFSO 02	No Further Action	G	Residential 05 Storey
Carlton House NG000077 Job: 77958	101 New Road Chelmsford Essex CM2 0PP	YesNoneNoneVisual InspectionFSO 02	No Further Action	G	Residential 05 Storey
Drake House 200000530190 Job: 70791	Drake House Sir Francis Way Brentwood Essex CM14 4TG	 Yes Brick, Concrete Panel, Fibreboard None Fire Safety Review of External Wall (CHPL Fire Engineering) FSO 02 	No Further Action	G	Residential 08 Storey
Flat 1-24 Block A1 10091489451 Job: 70938	Bamford Court Burgess Springs Chelmsford Essex CM1 1LN	 Yes Brick Slip None Fire Risk Assessment FSO 02 	No Further Action	G	Residential 04 Storey
5-21 Quayside Drive 10095445869	5-21 Quayside Drive Colchester	• Yes		G	

Job: 82227	Essex CO2 8GE	 Brick, Timber Cladding, Aluminium Panels, Wood Inserts Fibreglass Façade Report FSO 02 	No Further Action		Residential 04 Storey
23-33 Quayside Drive 10095445864 Job: 82228	5-21 Quayside Drive Colchester Essex CO2 8GE	 Yes Brick, Timber Cladding, Aluminium Panels, Wood Inserts Fibreglass Façade Report FSO 02 	No Further Action	G	Residential 04 Storey
35-49 Quayside Drive 10095445865 Job: 82229	35-49 Quayside Drive Colchester Essex CO2 8GE	 Yes Brick, Timber Cladding, Aluminium Panels, Wood Inserts Fibreglass Façade Report FSO 02 	No Further Action	G	Residential 04 Storey
51-65 Quayside Drive 10095445866 Job: 82230	51-65 Quayside Drive Colchester Essex CO2 8GE	 Yes Brick, Timber Cladding, Aluminium Panels, Wood Inserts Fibreglass Façade Report FSO 02 	No Further Action	G	Residential 04 Storey
67-81 Quayside Drive 10095445867 Job: 82231	67-81 Quayside Drive Colchester Essex CO2 8GE	 Yes Brick, Timber Cladding, Aluminium Panels, Wood Inserts Fibreglass Façade Report FSO 02 	No Further Action	G	Residential 04 Storey
83-93 Quayside Drive 10095445868 Job: 82232	83-93 Quayside Drive Colchester Essex CO2 8GE	 Yes Brick, Timber Cladding, Aluminium Panels, Wood Inserts Fibreglass Façade Report FSO 02 	No Further Action	G	Residential 04 Storey

REMEDIATION UPDATE - 10th December 2021

<u>Century House – Chelmsford (Visited: November 2020)</u> (29003)

Currently in the process of remediation. Mitigation AFD in place. Completion date unknown Building Regulation consultation now received for remediation of the EWS –

Works have commenced (July). Updated 7-12-21. Planned completion March 2022.

NEXT FOLLOW-UP – January 2022

Sycamore Field – Harlow (Visited: December 2020) (63211 & 63212)

Remediation of EWS and internal compartmentation.

November 2021 – Mitigation AFD now installed and waking watch removed Remediation works to be completed

Planning for works currently taking place till March 2022. No proposed start date yet.

NEXT FOLLOW-UP – January 2022

<u>Joseph Rank House – Harlow (Visited: September 2020)</u> (26646)

Compartmentation and EWS issues – works completed on internal compartmentation still waiting on remediation of EWS

Mitigation in place - AFD & staff on site

No proposed start date for remediation of the EWS.

Update December 10th – the RP has now had quotes to remediate the EWS and other issues requiring works and is considering the options.

NEXT FOLLOW-UP – January 2022

<u>Joyner's Field - Harlow (Visited: October 2020)</u> (27556-7)

Issues with rainscreen cavity walls. No external cladding.

No interim measures recommended – concrete block

25-11-2021 – Update by Ray Chapman Housing Officer – works are still to commence NO proposed start date.

December update - surveys and works specification have been completed still no proposed start date for remediation to take place

10th December - Further request for information on proposed start date sent to Ray Chapman

Sail, Keel & Heia Wharf buildings - Colchester (Visited: February 2021) (66292,3,4)

Cladding on top floor & timber decked balconies No mitigation recommended

- November RP advised that works on balconies will commence early 2022.
- The RP now to commission a further assessment of the EWS top floors to determine if the cladding is to be removed and to check cavities.

NEXT FOLLOW-UP – January 2022

Colne View - Ballantyne Drive - Colchester (Visited: February 2021) (66314)

7/9/21. Shiplap type cladding to external facia.

No mitigation recommended

7th December - Waiting on new information on the outcome of the EWS1 – Emailed & called for info

NEXT FOLLOW-UP – January 2022

<u>Dimensions 64-214 Lynmouth Avenue Chelmsford (Visited: November 2020)</u> (62531) <u>Update December 2021 – works to remediate EWS still not commenced.</u> RP states that there

are differences in opinion over the works required. This will need to be resolved.

The RP has commissioned a holistic review which will inform the decision on what level of works are necessary. **REPORT IS EXPECTED BEFORE CHRISTMAS.**

The PM has been contacted 10th December for an update on the expected report

NEXT FOLLOW-UP – January 2022

1-54 De Grey Road, Colchester CO4 5YE - visited 1st November 2021 (77989)

Cladding located on the premises. EWS1 completed but no action taken. (77989)

Follow-up on action to be taken by RP - FSO3 sent 1st November

Emailed for further information - 3rd December – PM replied now obtaining quotes for EWS remedial works – interim measures not recommended – discuss further action needed.

NEXT FOLLOW-UP - December W/C 13th

Thompson Court, Broomfield Road Chelmsford CM1 1SY (

Visited 27th October – FSO3 sent 9th November No FRA

Emailed for FRA & Cladding report - 3rd December - still awaiting reply - discuss further action

Unable to reach PM – new email sent to FirstPort requesting information 10th December – awaiting reply

NEXT FOLLOW-UP - December W/C 13th

ENFORCEMENT UPDATE – 10th December 2021

Morello Quarter - Basildon (Update required December 10th)

EN000128 – waking watch – **Expired: 31st May 2021** – now in Court process. (Awaiting judgement December 2021).

Possible re-serving of Notice for waking watch

EN134 – AFD installation – **Expires: 17-12-2021**.

Update required 10th December 2021

Extension request received - review after Monday 13th December

EN000105 – Remediation – Expires: 30th September 2022 – may require re-serve on incorrect signature?

<u>Update required 20th December 2</u>021 (Half-way point)

Thorndon Court – Brentwood

EN000109 – waking watch, AFD & internal compartmentation – **Expired: May 18th 2021.**

- Waking watch is currently in place (December 2021)
- Fire alarm installation almost complete (Nov 30th) (One flat remaining)
- Residents have been informed of the evacuation procedures for when the waking watch is removed
- RP advised on the removal of the waking watch
- FRA to be reviewed to include an assessment of the compartmentation
- FRA to inform RP of the removal of the waking watch

EN110 – Remediation – Expires: 30th September 2022

<u>EN110 – to be re-served on the correct RP (Not HML)</u> - FSO4 & FSO8 completed (6-12-21) Awaiting feedback from SM Paul Nash

Chase RP on completion of AFD and compartmentation survey 10th December.

Skyline Plaza - Southend

EN000107 - waking watch, AFD & internal compartmentation – **Expired: 17**th **May 2021** November 2021 – EN107 – AFD installation completed and working (mitigation in place).

EN for compartmentation will need to be re-served *******

EN000108 - Remediation - Expires: September 2022 (18 months)

Served 22nd March.

Update: 20th December 2021.

EN108 – to be re-served once the new RP identified. Previous RP gone into liquidation. Last contacted 22-10-2021.

Emailed for updates 10th December – awaiting reply

Parkway House - Chelmsford

E135 - Mitigation fire alarm - Expires 1st February 2022

Served 27th August 2021 Update: w/c 4th October Update: w/c 25th October Update Friday 29th October

Email for Update December 15th

E136 - Remediation - expires July 2022

Served 27th August 2021

Update: February 2022

Riverside Heights - Tilbury (67439)

EN000106 - Expired 15th May 2021

Re-audited 1st June 2021

PACE letter sent 17th June 2021

Installation of AFD commenced 28th June 2021

Awaiting confirmation of date for re-visit to check progress 23rd August 2021 Re audited 4.10.21 (3rd time) – AFD now installed. Following consultation with SM Lloyd, enforcement EN000106 for interim measures has now been removed. Cladding removal enforcement still in place.

OPTIONS AND ANALYSIS

The current projection for completion of the BRR remains on target. No additional resources are required based on current predictions.

RISKS AND MITIGATIONS

Essex County Fire and Rescue Service are not on track with the trajectory agreed with the NFCC. Submissions will continue to be made to the NFCC on the 10th of each month until December 2021 and update reports will continue to be submitted to SLT and P&R board for monitoring and awareness.

The NFCC originally identified 182 premises for ECFRS to investigate. ECFRS records initially identified 15 premises in addition to the 182 that should be examined, bringing the initial total to 197 premises. Of the original 197 premises, as of 10th December 2021 only 04 remain to be audited.

As the Building Risk Review is being undertaken, additional buildings are being identified that will require auditing. As of August 2021, there was a total of an additional 113 premises identified of which 50 have now been audited.

Following confirmation from the NFCC, there is a requirement to also audit any "in scope" premises i.e.18 metres or over in height, from this additional list of premises by December 2021. 12 of the remaining 63 remaining premises on this additional list fell into this category and as of 10th December 2021 only 02 remain to be audited.

Therefore, as of 10th December 2021, to complete the Building Risk Review, a total of 06 audits remain to be completed by December 2021. This is 04 from the original NFCC list and 02 "in scope" premises from our additional list.

255 audits have been completed to date.

To achieve all audits by the end of December 2021, additional help is being provided by other Diploma Level 4 qualified Inspecting Officers within the County, who are completing audits in October and November 2021. To ensure continuity is achieved, a training morning was provided on 15th September 2021 at Kelvedon Park for the Inspecting Officers to receive specific input relating to the Building Risk Review, prior to them being assigned and undertaking audits. Jon Webster has met with all remaining Officers who were unable to attend the meeting on 15th September 2021. Therefore, all Inspecting Officers undertaking BRR audits in October and November have now had the necessary input.

LINKS TO FIRE AND RESCUE PLAN

Prevention, Protection Response.

- Work more closely with developers, building control professionals, building owners, businesses and planning teams to identify and reduce risk
- Ensure we have a systematic, transparent, well targeted and effective fire safety inspection regime

FINANCIAL IMPLICATIONS

'Surge funding' has been received by ECFRS to enable additional targeted assessment to be carried out. This is covered in a separate paper.

LEGAL IMPLICATIONS

The Fire and Rescue National Framework for England lays down a priority for fire and rescue authorities to make appropriate provision for fire protection and prevention activities.

STAFFING IMPLICATIONS

Workforce and Representative Bodies have been engaged.

EQUALITY AND DIVERSITY IMPLICATIONS

We have considered whether individuals with protected characteristics will be disadvantaged as a consequence of the actions being taken. Due regard has also been given to whether there is impact on each of the following protected groups as defined within the Equality Act 2010:

Race	Х	Religion or belief	Х
Sex	х	Gender reassignment	Х
Age	Х	Pregnancy & maternity	Х
Disability	Х	Marriage and Civil Partnership	Х
Sexual orientation	Х		

HEALTH AND SAFETY IMPLICATIONS

Individual assessments of each of the 182 buildings identified by the NFCC will enable any issues to be identified and addressed which will improve any potential risks to the Health and Safety of occupants and crews responding to incidents.

CONSULTATION AND ENGAGEMENT

Workforce and Representative Bodies have been engaged.

FUTURE PLANS

On completion of the BRR, this work will form part of an ongoing inspection programme.

LIST OF BACKGROUND PAPERS AND APPENDICES

N/A.