Five things you need to know today Edinburgh

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Action needed on air quality

Ice bucket challenge

Climbing at EICA

Great Scottish Tapestry

Stockbridge Farmers Market

Air quality in Edinburgh is failing according to Friends of the Earth. This is what they want you to do:

Air pollution is Scotland's biggest environmental threat. Edinburgh Council is failing to tackle traffic levels and allowing extremely polluting vehicles into the city centre, but next week Councillors will have an opportunity to act.

<u>Contact them now</u> to take urgently needed action on air pollution.

Air pollution causes over 2000 deaths each year in Scotland, which is 10 times the number of people dying in road traffic accidents. It worsens asthma, can trigger hearts attacks and strokes and is a leading cause of lung cancer. Edinburgh will be a decade late in meeting European standards for safe air.

Edinburgh City Councillors will discuss a new report on air quality stating that some improvements have been made but also that the City Centre Air Pollution Zone is spreading. This shows that it is possible to tackle air pollution but action is not being taken quickly enough and a more coherent and ambitious approach is required. Email Councillors with the help of our template to ask them to ensure that Edinburgh City Council delivers urgently needed action on tackling air pollution. They should commit to delivering **less traffic** on the road, **better vehicle emissions standards** and **continued support for active travel** and public transport.

Take Action: http://foes.do/CleanAirEdin

Thank you for taking action to make Edinburgh a more welcoming, healthier place to live and helping to reduce our carbon emissions.

Emilia Hanna, Air Pollution Campaigner

Meanwhile the Council say they are doing something about it:

Air quality is improving across Edinburgh, according to a report published this week.

Assessment of nitrogen dioxide (NO₂) data from different parts of the capital shows a general improvement during 2013.

Monitoring of the pollutant, which is commonly associated with road traffic exhaust emissions, has confirmed a positive trend throughout the city's Air Quality Management Areas (AQMAs).

A <u>report</u> to the <u>Transport and Environment Committee</u> details the results of the Council's annual Air Quality Progress Report to the <u>Scottish Government</u>, <u>Scottish Environment</u> <u>Protection Agency (SEPA)(external link)</u> and the <u>Department for</u> <u>Environment Food and Rural Affairs</u>.

The assessment focuses on the city's <u>five AQMAs</u>, designated due to elevated concentrations of nitrogen dioxide in the vicinity. These are: City Centre, St John's Road, Great Junction Street, Newbridge and Inverleith.

Amongst the areas of improvement are St John's Road, where

hourly average NO_2 levels fell to their lowest since measurement began, and the Great Junction Street AQMA, including Commercial Street and Bernard Street.

Changes to levels of pollution have in part been attributed to efforts by Lothian Buses to introduce cleaner buses to routes, including low emission and hybrid vehicles. With buses contributing a high proportion of NO_2 to each area, improving the emission standards of the city's fleet will undoubtedly have a significant impact on the air quality of AQMAs.

It is also hoped that proposed amendments to traffic management at Newbridge could reduce queuing on the A8 and therefore lower NO_2 levels, and plans are now underway to secure funding for the alterations.

But while air quality is generally getting better, the report still shows areas for improvement. As a result it has been recommended that the AQMA for the City Centre is extended to cover part of the South Bridge/Nicolson Street corridor to the south and at Angle Park Terrace/Slateford Road in the west, where, in parts, NO₂ levels have exceeded national standards. The extensions will allow appropriate actions to be taken to improve air quality in these areas.

Environment Convener, Councillor Lesley Hinds, said: "Monitoring carried out allows us to see the invisible effects traffic has on our environment, but I am heartened by the general positive trend in air quality.

"Work carried out by bus and freight companies is having an undoubted impact on emissions, and I am certain that our approach to integrated transport will continue to have an effect.

"However, it is clear that there is still a lot to be done to reduce harmful emissions in Edinburgh, creating a cleaner, greener city for everyone, and we are committed to continuing this work with partners." The Council has undertaken a range of measures to improve air quality across the city over recent years, such as participation in <u>ECOSTARS</u>, a Europe-wide project recognising cleaner goods and passenger vehicles, and Plugged in Places, which has funded the purchase of electric vehicle charging points at park and ride sites and Council premises. The Council's own fleet now has 10 fully electric vehicles – including cars, vans and a motorcycle – and it is anticipated that more will be added in the near future.

In addition, Lothian Buses is continuing to improve its fleet's emissions, with 46% of its vehicles at Euro 5 standard, while First Scotland and Stagecoach Fife are also investing in cleaner buses.

Thanks to air quality improvements a number of streets and areas within AQMAs now comply with NO₂ standards, including the top of Leith Walk, Easter Road, Queen Street, large parts of Great Junction Street and St John's Road.

As a result, air quality specialist consultants will review these areas and, if appropriate, begin the process of reducing the boundaries of the current AQMAs.

Find out more about the city's air quality monitoring <u>on the</u> <u>Council website</u>. ***

Yes folks the Ice bucket challenge has come to Scotland.

<u>Post</u> by <u>BBC Scotland News</u>. Of course the craze started Stateside – where else?

The ice bucket challenge has already spawned a Halloween costume, a gag book and a pin <u>http://t.co/XaZYZl1Idi</u> pic.twitter.com/WKwDhIz69Z

- Washington Post (@washingtonpost) August 22, 2014

Have you visited the Climbing centre at Ratho yet? Here is a taster of what is in store when you do!

Post by The Scottish Parliament.

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Today head on down to Stockbridge for a spot of outdoor shopping and a bite of breakfast. <u>Click here</u> for the list of stallholders today.