



NRMM in London

Regulatory Services Partnership

12th March 2019

NRMM South London Project 2016- 2019

Jason Andrews EH Pollution Team Manager (Regulatory Services Partnership)

Project overview

History of the NRMM project .

A new agenda & fresh start.

Stepping up to the challenge.

- New area of enforcement.
- Determining process.
- Standardising requirements throughout the boroughs
- Building recognition for the project.
- Working in partnership.
- Constant refresh and cycle of improvement.
- Fit for purpose and delivering the agenda.



LONDON'S 'LOW EMISSION ZONE' FOR NON-ROAD MOBILE MACHINERY

- NRMM London Registration / Cold Engagement
- Site booking/Auditing
- Data recording process – Initial & Outcome
- Re-audits

Methodology and Development

Summary

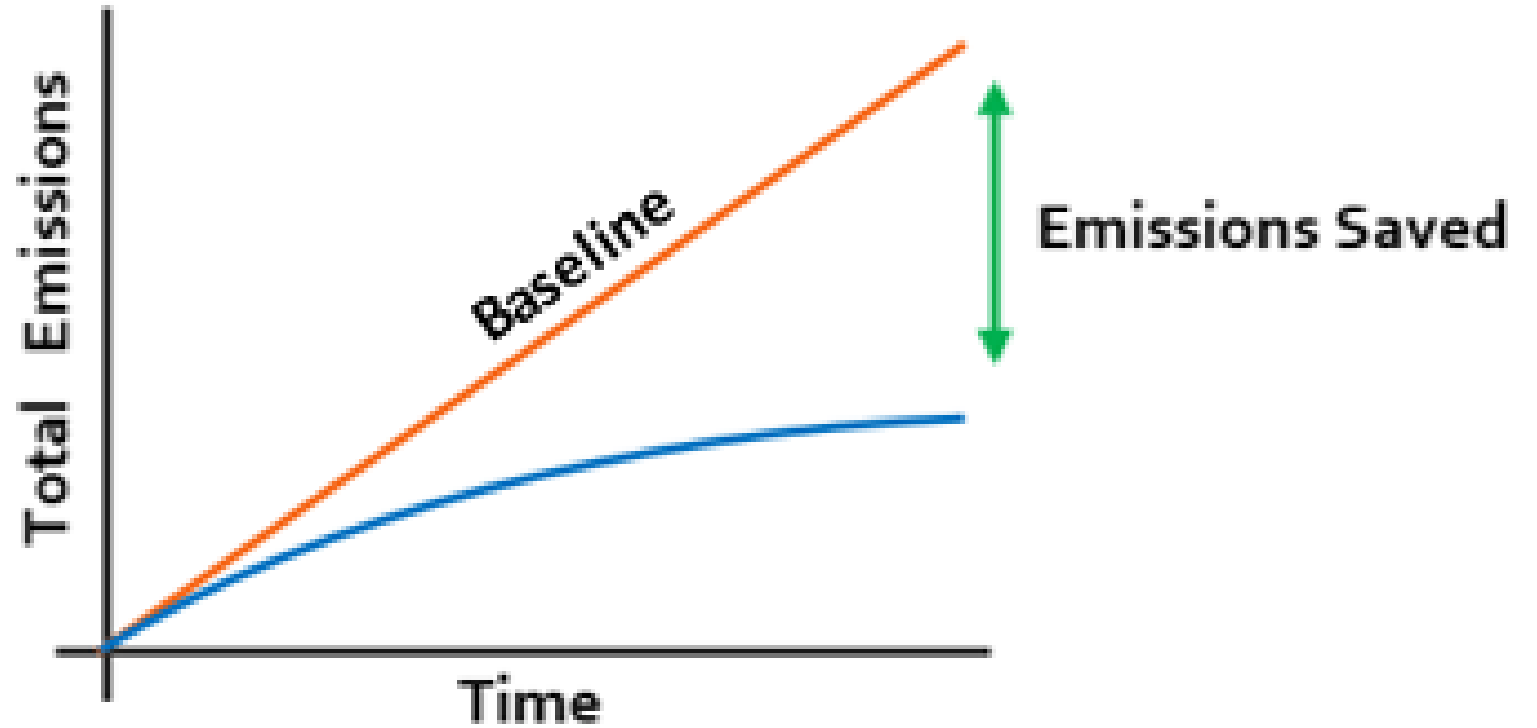
- Only 28% of sites are compliant at outset
 - 68% are compliant by the time an audit has completed
 - 35% of sites are cold engaged
 - 417 sites visited
 - 1400 engines inspected
 - 104 machines removed from site
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- The industry already has a strong desire within organisations to achieve regulatory compliance and deliver AQ objectives

Emission Savings

	Emissions Saved (NOx+HC)
In Tonne	297.1
As a percentage	↓22.4%

	Emissions Saved (PM)
In Tonne	16.5
As a percentage	↓31.5%

Emission Savings



Emission Savings

EU Engine Stage	Unaware	Aware
I	1%	0%
II	10%	5%
IIIA	23%	22%
IIIB	36%	48%
IV	4%	11%
Unidentified	26%	13%

2019 – 2022
Pan-London
Project



2019 – 2022 Pan-London Project

- Roughly a three-fold increase projected, but it's the consistency in delivery which is so important in order to drive required change
- 35% of sites are cold engaged presently, too many...
- Only 28% of sites are compliant at outset, must increase...
- The upcoming changes in Jan 2020 are going to be very significant
- ..but still our expectations of sites should be increasing
- The last 3 years went well, while construction activity continues at this pace in the city, continued work is essential

Any
Questions?

