

Land Quality Inspections Programme – 2013 Inspections

In 2013, we inspected ten locations in County Durham which have been used historically for industrial activity such as gas works, colliery and coke works and landfills.

You can find out more about the inspection process as well as the results of the inspections we carried out in 2013 by clicking the relevant area below;

Castle Eden Gasworks

Croxdale Colliery and Coke Works

Ferryhill Gasworks

Mortham Lane Gasworks

Oley Banks Gasworks

South Tanfield Colliery and Coke Works

Tudhoe Colliery and Coke Works

Waldridge Colliery and Coke Works

Willington Colliery and Coke Works

Woodhouse Colliery and Coke Works

If you would like to know more about the inspections in these areas, please contact the pollution control team on 03000 261 152 or via email at [**landqualitysurvey@durham.gov.uk**](mailto:landqualitysurvey@durham.gov.uk)

You can also find out information on current inspections taking place by visiting [**www.durham.gov.uk/landquality**](http://www.durham.gov.uk/landquality)

Castle Eden Gasworks

A land quality inspection was carried out in the Castle Eden Gasworks area in April 2013 and subsequent remedial works undertaken in July 2014.

The map below shows the boundary of the inspection area on this former industrial site.



Why did we inspect this area?

In the past, this area has been the site of a former gas works. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

The inspection process

The inspection was completed in two phases;

- **Phase One** – a visual survey of the area using historical maps which detail former industrial activity. This is completed in order to identify the most relevant areas where further testing may be needed.
- **Phase Two** – soil samples are gathered to analyse the condition of the land.

The remediation process

The remediation process covered two phases;

- **Phase Three** – establish the requirements to remove the significant contamination.
- **Phase Four** – undertaking of the remedial works and final analysis of the condition of the land.

Results

The site investigation report dated November 2013 made recommendations for remedial works. These works were undertaken in July 2014 and verified in a report dated September 2014. The report concluded that the site does meet the definition of contaminated land and no further action is required. This outcome has been reported back to the residents.

Click [here](#) to view reports from other land quality inspections which took place in 2013.

Croxdale Colliery and Coke Works

A land quality inspection was carried out in the Croxdale Colliery and Coke Works area in March 2013.

The map below shows the boundary of the inspection area on this former industrial site.



Why did we inspect this area?

In the past, this area has been the site of a colliery, a coke works and an associated railway line. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

The inspection process

The inspection was completed in two phases.

- **Phase One** – a visual survey of the area using historical maps which detail former industrial activity. This is completed in order to identify the most relevant areas where further testing may be needed.
- **Phase Two** – soil samples are gathered to analyse the condition of the land.

Results

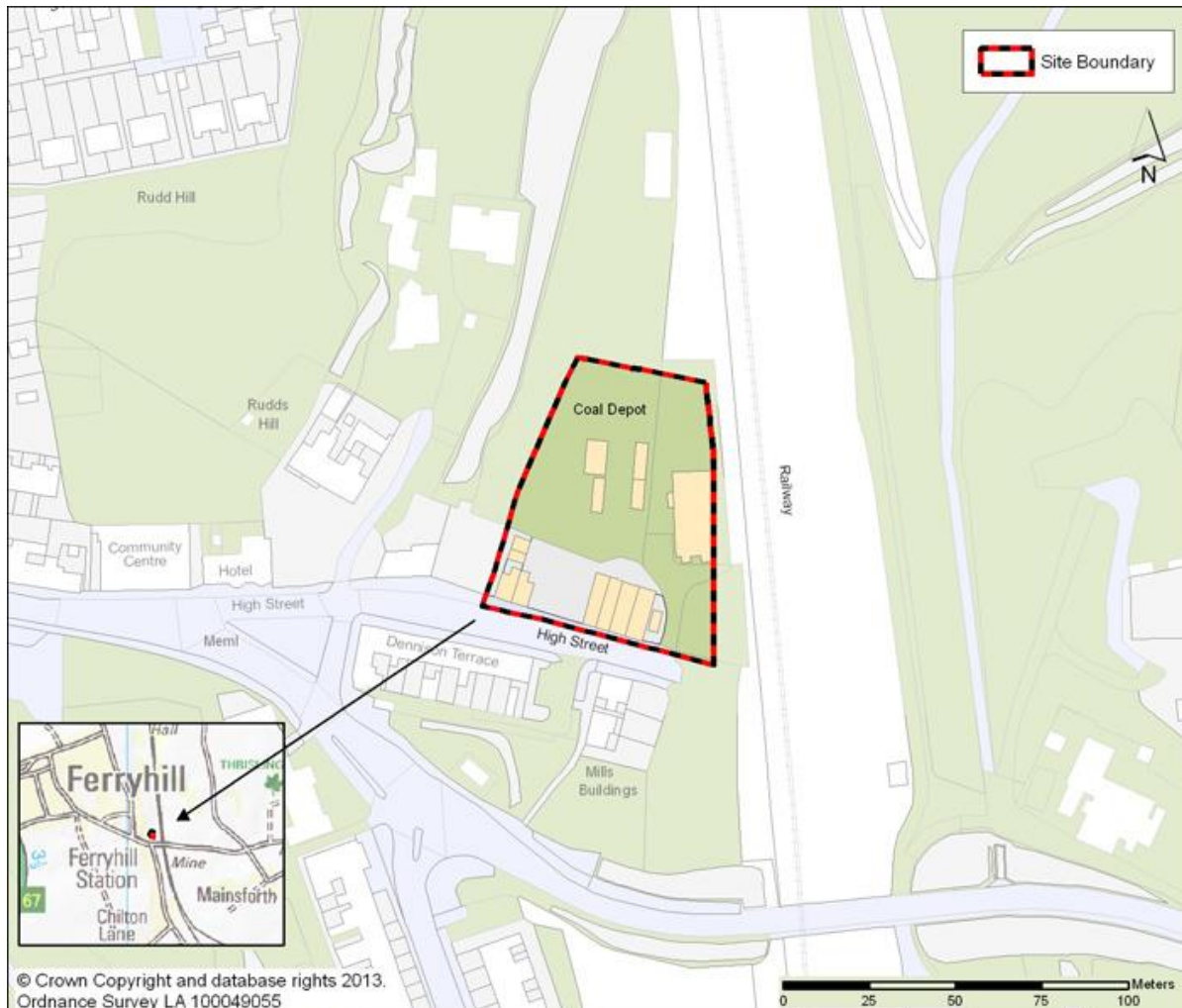
The inspection report was received and reviewed in late 2013 and early 2014. The report has concluded that in general, there is no concern with the results. We have considered the recommendations from the sub-contractor and Public Health England and propose no further works at this site.

Click [here](#) to view reports from other land quality inspections which took place in 2013.

Ferryhill Gasworks

A land quality inspection was carried out in the Ferryhill Gasworks area in 2013.

The map below shows the boundary of the inspection area on this former industrial site.



Why did we inspect this area?

In the past, this area has been the site of a former gas works. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

The inspection process

The inspection was completed in two phases.

- **Phase One** – a visual survey of the area using historical maps which detail former industrial activity. This is completed in order to identify the most relevant areas where further testing may be needed.
- **Phase Two** – soil samples are gathered to analyse the condition of the land.

Results

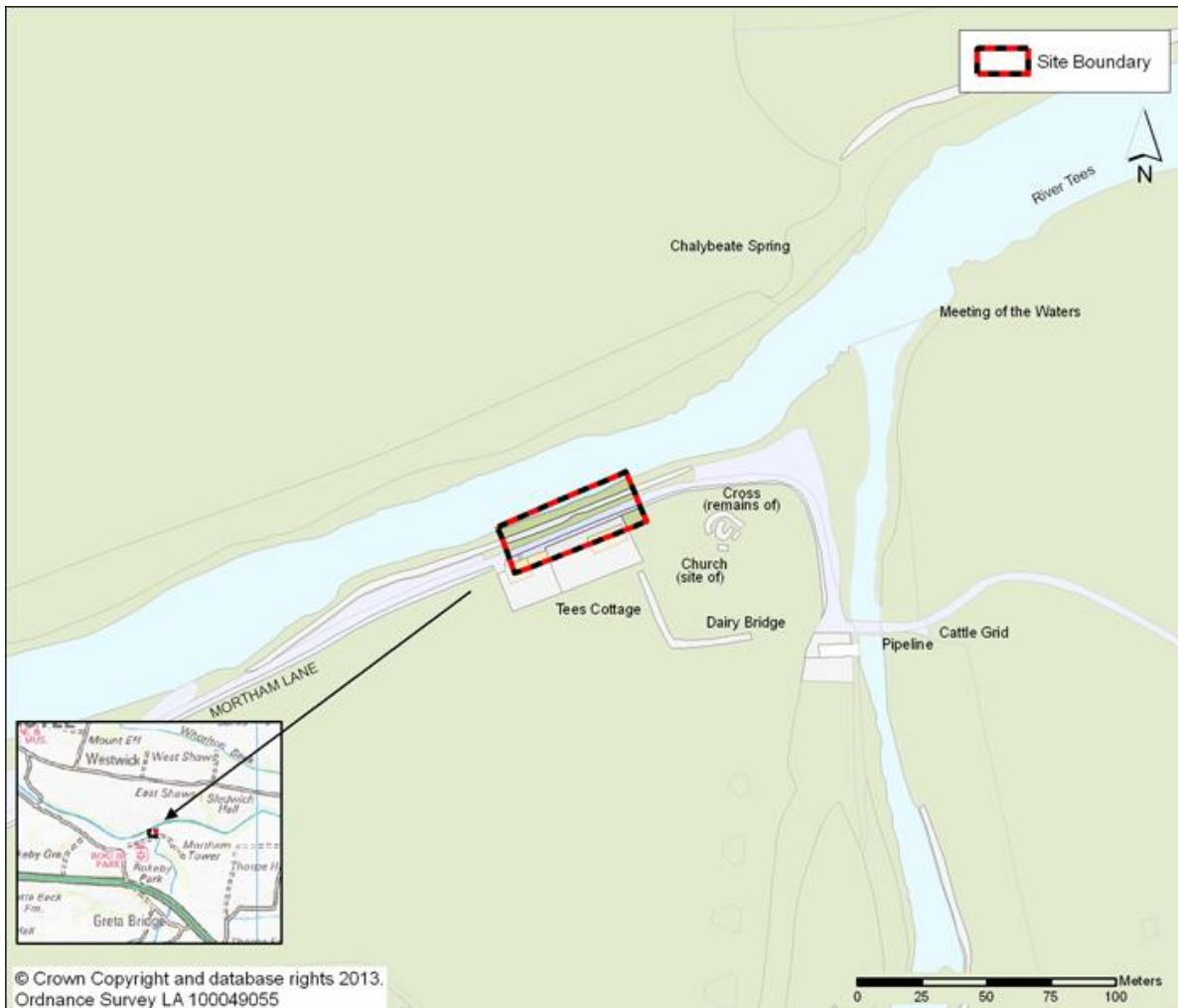
The inspection report was received and reviewed late in 2013. The report concluded that in general, there is no concern with the results. The Council has considered the sub-contractor's recommendations and no further soil testing is required on the open space and no testing is required at the residential properties on High Street. This outcome has been reported back to residents.

Click [here](#) to view reports from other land quality inspections which took place in 2013.

Mortham Lane Gasworks

A land quality inspection was carried out in the Mortham Lane Gasworks area in April 2013 and March 2014.

The map below shows the boundary of the inspection area on this former industrial site.



Why did we inspect this area?

In the past, this area has been the site of a former gas works. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

The inspection process

The inspection was completed in two phases.

- **Phase One** – a visual survey of the area using historical maps which detail former industrial activity. This is completed in order to identify the most relevant areas where further testing may be needed.
- **Phase Two** – soil samples are gathered to analyse the condition of the land.

Results

The site investigation report dated November 2013 made recommendations for further works. These works were undertaken and the site investigation report dated April 2014 concluded that there is no concern with the results. We have considered the sub-contractor's conclusions and recommendations and no further works are required. The outcome has been reported back to residents.

Remedial action

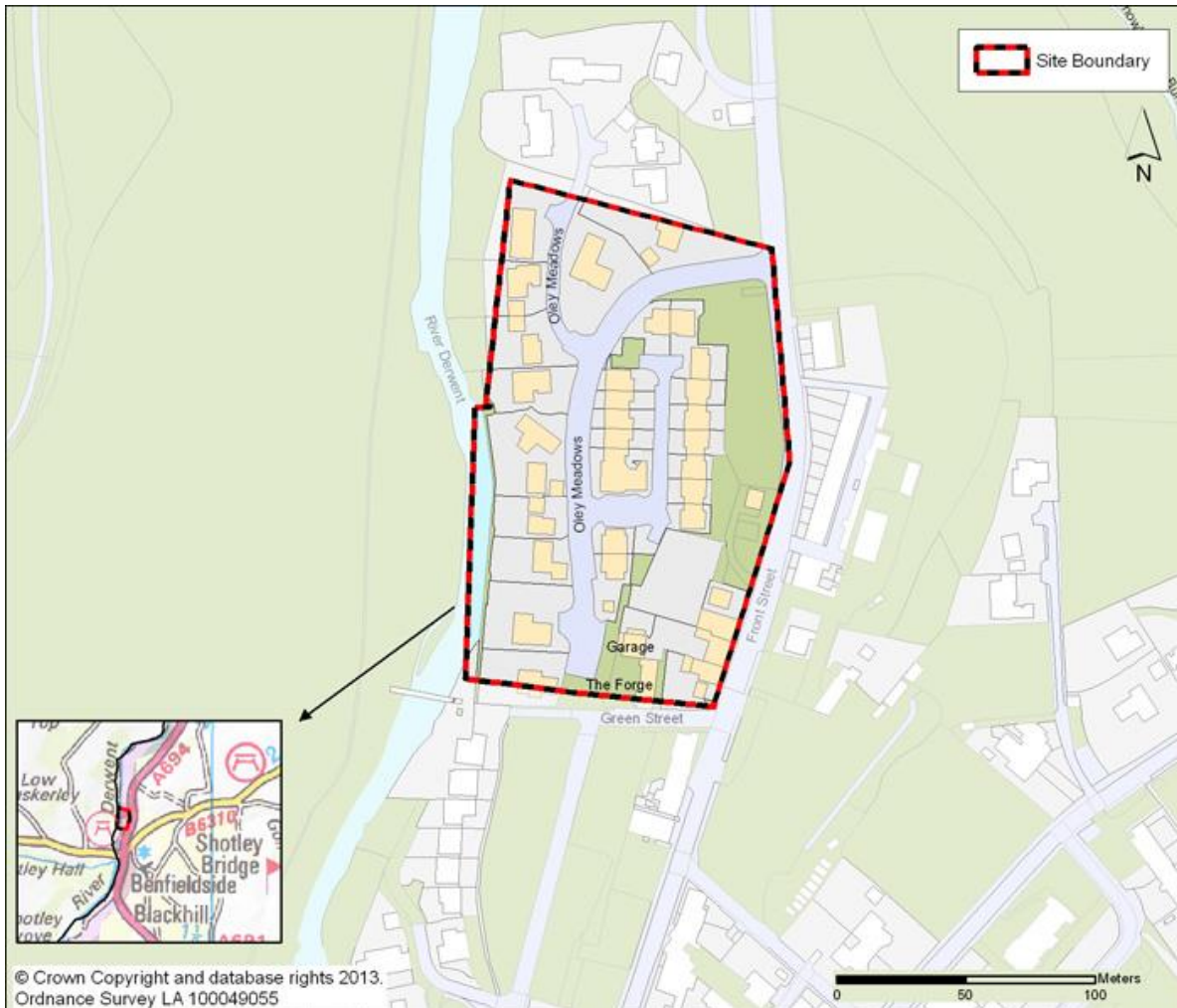
It is unknown at this stage if any remedial action is needed.

Click [here](#) to view reports from other land quality inspections which took place in 2013.

Oley Banks Gasworks

A land quality inspection was carried out in the Oley Banks Gasworks area in 2013.

The map below shows the boundary of the inspection area on this former industrial site.



Why did we inspect this area?

In the past, this area has been the site of a former gas works. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

The inspection process

The inspection was completed in two phases.

- **Phase One** – a visual survey of the area using historical maps which detail former industrial activity. This is completed in order to identify the most relevant areas where further testing may be needed.
- **Phase Two** – soil samples are gathered to analyse the condition of the land.

Results

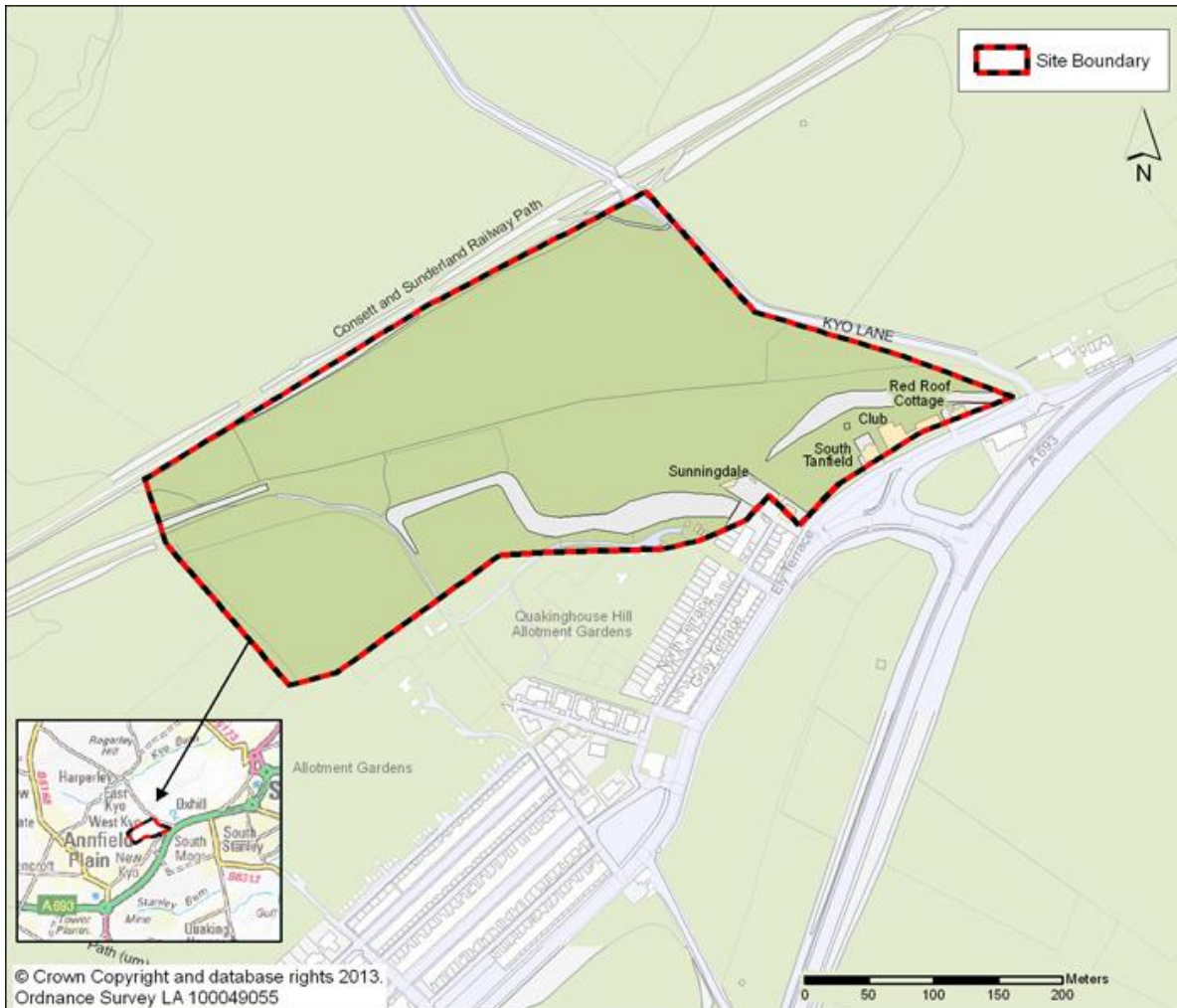
The inspection report was received and reviewed late in 2013. The report has concluded that in general, there is no concern with the results. The Council has considered the sub-contractor's recommendations and no further soil testing is required. This outcome has been reported back to residents.

Click [here](#) to view reports from other land quality inspections which took place in 2013.

South Tanfield Colliery and Coke Works

A land quality inspection was carried out in the South Tanfield Colliery and Coke Works area in 2013.

The map below shows the boundary of the inspection area on this former industrial site.



Why did we inspect this area?

In the past, this area has been the site of a colliery, a coke works and an associated railway line. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

The inspection process

The inspection was completed in two phases.

- **Phase One** – a visual survey of the area using historical maps which detail former industrial activity. This is completed in order to identify the most relevant areas where further testing may be needed.
- **Phase Two** – soil samples are gathered to analyse the condition of the land.

Results

The inspection report was received and reviewed late in 2013. The report concluded that in general, there is no concern with the results. We have considered the sub-contractor's recommendations and no further testing is required on the allotments or at residential properties in this area. The outcome has been reported back to residents.

Click [here](#) to view reports from other land quality inspections which took place in 2013.

Tudhoe Colliery and Coke Works

A land quality inspection was carried out in the Tudhoe Colliery and Coke Works area in 2013.

The map below shows the boundary of the inspection area on this former industrial site.



Why did we inspect this area?

In the past, this area has been the site of a colliery, a coke works and an associated railway line. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

The inspection process

The inspection was completed in two phases.

- **Phase One** – a visual survey of the area using historical maps which detail former industrial activity. This is completed in order to identify the most relevant areas where further testing may be needed.
- **Phase Two** – soil samples are gathered to analyse the condition of the land.

Results

The inspection report was received and reviewed in late 2013 and early 2014. The report concluded that in general, there is no concern with the results. We have considered the recommendations from the sub-contractor and Public Health England and propose no further works at this site.

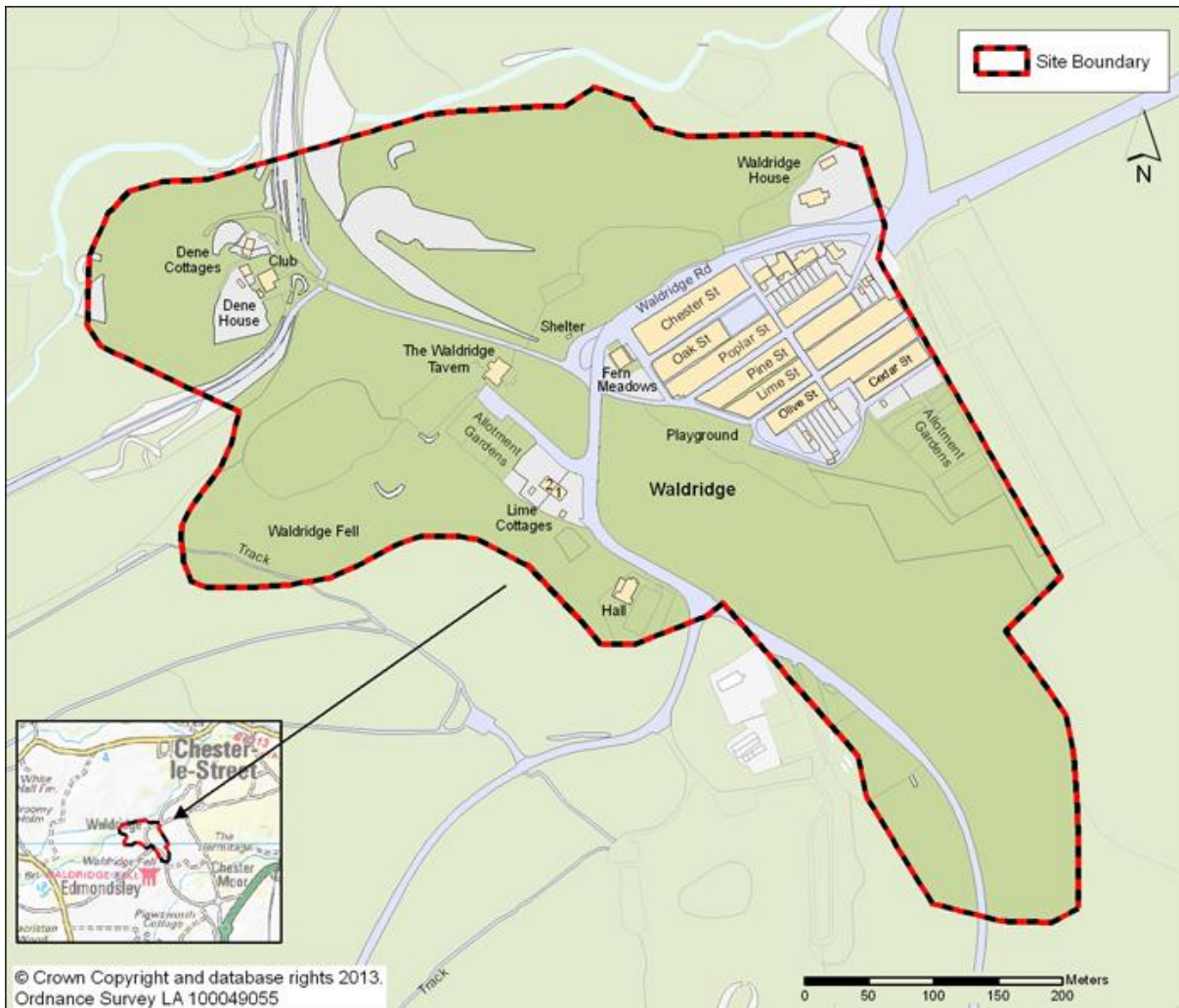
We have reported back to the owner/occupier(s) on the outcome of the survey.

Click **here** to view reports from other land quality inspections which took place in 2013.

Waldridge Colliery and Coke Works

A land quality inspection was carried out in the Waldridge Colliery and Coke Works area in March 2013.

The map below shows the boundary of the inspection area on this former industrial site.



Why did we inspect this area?

In the past, this area has been the site of a colliery, a coke works and an associated railway line. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

The inspection process

The inspection was completed in two phases.

- **Phase One** – a visual survey of the area using historical maps which detail former industrial activity. This is completed in order to identify the most relevant areas where further testing may be needed.
- **Phase Two** – soil samples are gathered to analyse the condition of the land.

Results

The report was received and reviewed in late 2013. The report concluded that in general, there was no concern with the results. We have considered the sub-contractor's recommendations and no further testing is required. The outcome has been reported back to residents.

Click **here** to view reports from other land quality inspections which took place in 2013.

Willington Colliery and Coke Works

A land quality inspection was carried out in the Willington Colliery and Coke Works area in April 2013.

The map below shows the boundary of the inspection area on this former industrial site.



Why did we inspect this area?

In the past, this area has been the site of a colliery, a coke works and an associated railway line. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

The inspection process

The inspection was completed in two phases.

- **Phase One** – a visual survey of the area using historical maps which detail former industrial activity. This is completed in order to identify the most relevant areas where further testing may be needed.
- **Phase Two** – soil samples are gathered to analyse the condition of the land.

Results

The inspection report was received and reviewed in late 2013. The report concluded that in general, there is no concern with the results. We have considered the sub-contractor's recommendations and no further testing is required. The outcome has been reported back to residents.

Click [here](#) to view reports from other land quality inspections which took place in 2013.

Woodhouse Colliery and Coke Works

A land quality inspection was carried out in the Woodhouse Colliery and Coke Works area in March 2013.

The map below shows the boundary of the inspection area on this former industrial site.



Why did we inspect this area?

In the past, this area has been the site of a colliery, a coke works and an associated railway line. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

The inspection process

The inspection was completed in two phases.

- **Phase One** – a visual survey of the area using historical maps which detail former industrial activity. This is completed in order to identify the most relevant areas where further testing may be needed.
- **Phase Two** – soil samples are gathered to analyse the condition of the land.

Results

The inspection report was received and reviewed in late 2013 and early 2014. The report has concluded that in general, there is no concern with the results. We have considered the recommendations from the sub-contractor and Public Health England and propose no further works at this site.

We have reported back to the owner/occupier(s) on the outcome of the survey.