

Land Quality Inspections Programme – 2014 Inspections

In 2014 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.

The inspection process

The inspections were 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.

You can find out more about the inspection process as well as the results of the inspections we carried out in 2014 by clicking on the relevant area below:

Brandon Colliery and Coke Works

Busty Banks Gasworks

Former Quarry, Coundon

Former South Pelaw Colliery and Coke Works

Former Tip, Stanley

Gainford Gasworks

Pelton Colliery (Newfield Pit) and Coke Works

Pontop South and Pontop Colliery and Coke Works

Tow Law Gasworks

Wolsingham Gas 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

You can also find out information on current inspections taking place by visiting www.durham.gov.uk/landquality

Brandon Colliery and Coke Works

A land quality inspection was carried out at the Brandon Colliery and Coke Works area between July 2014 and April 2015.

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 colliery and coke works. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

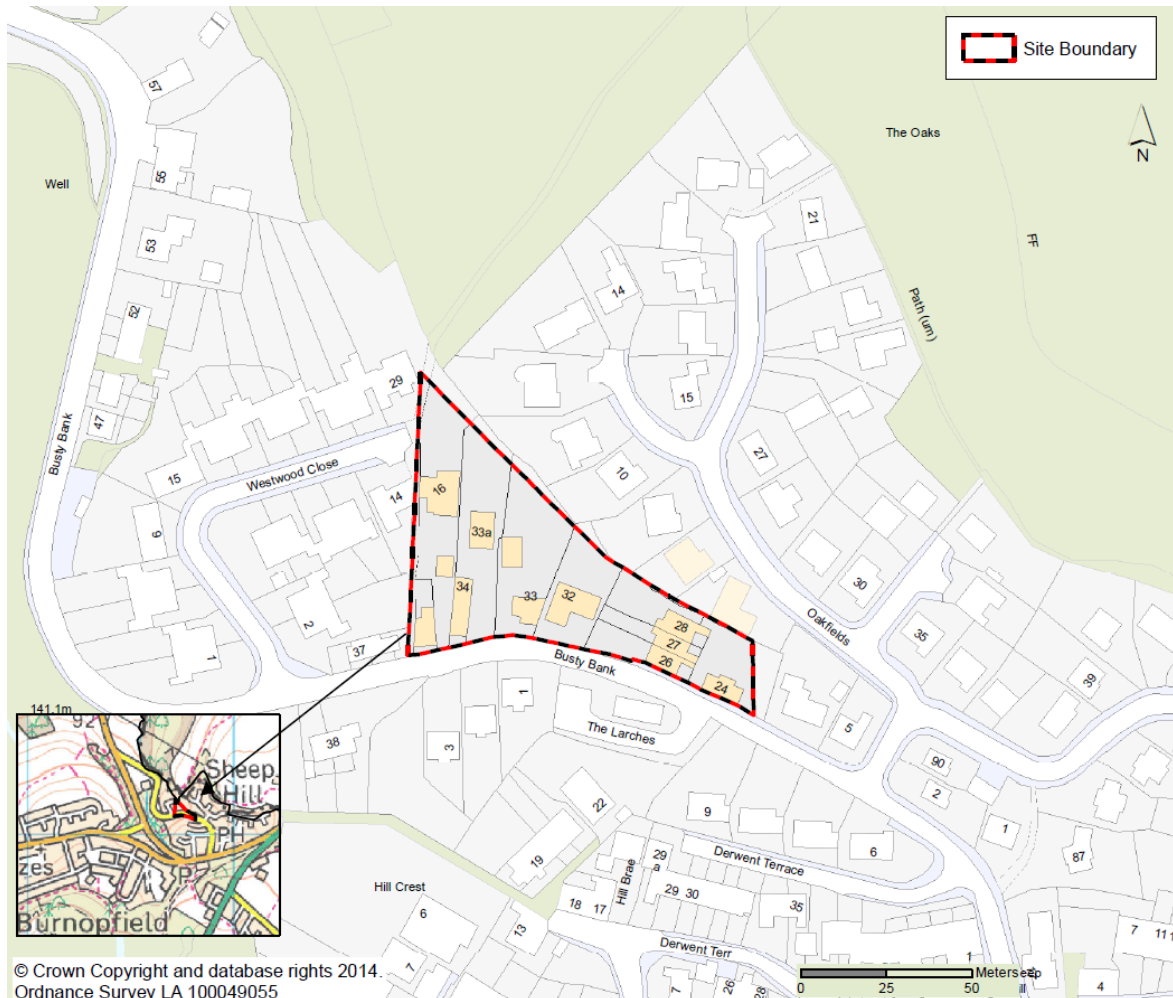
Results

The inspection report was received and reviewed in April 2015. 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.

Busty Banks Gasworks

A land quality inspection was carried out in the Busty Banks Gasworks area in from August to November 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.

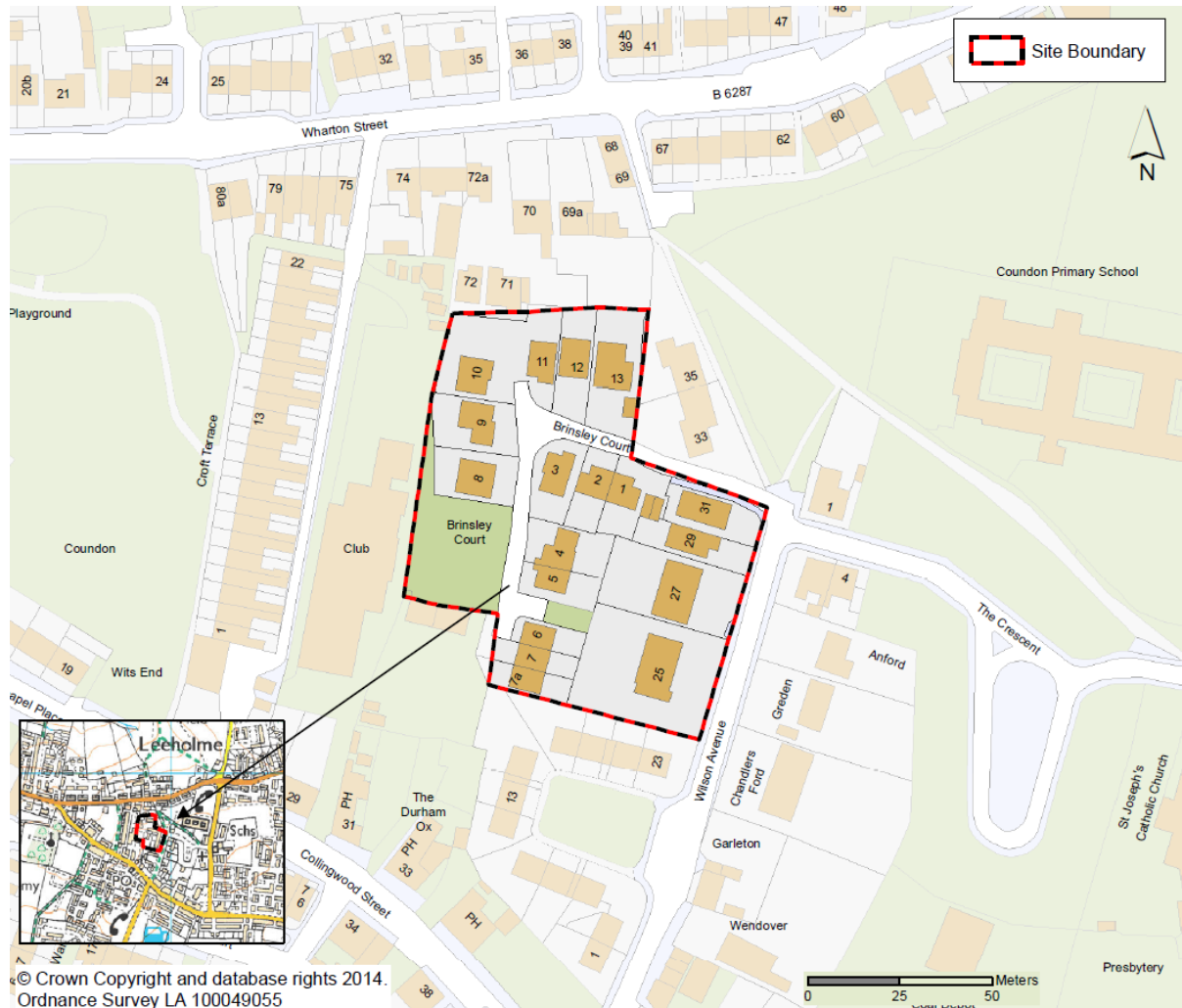
Results

The inspection report was received and reviewed in January 2015. 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.

Former Quarry, Coundon

A land quality inspection was carried out in the Former Quarry, Coundon area from September 2014 to January 2015.

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 quarry. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

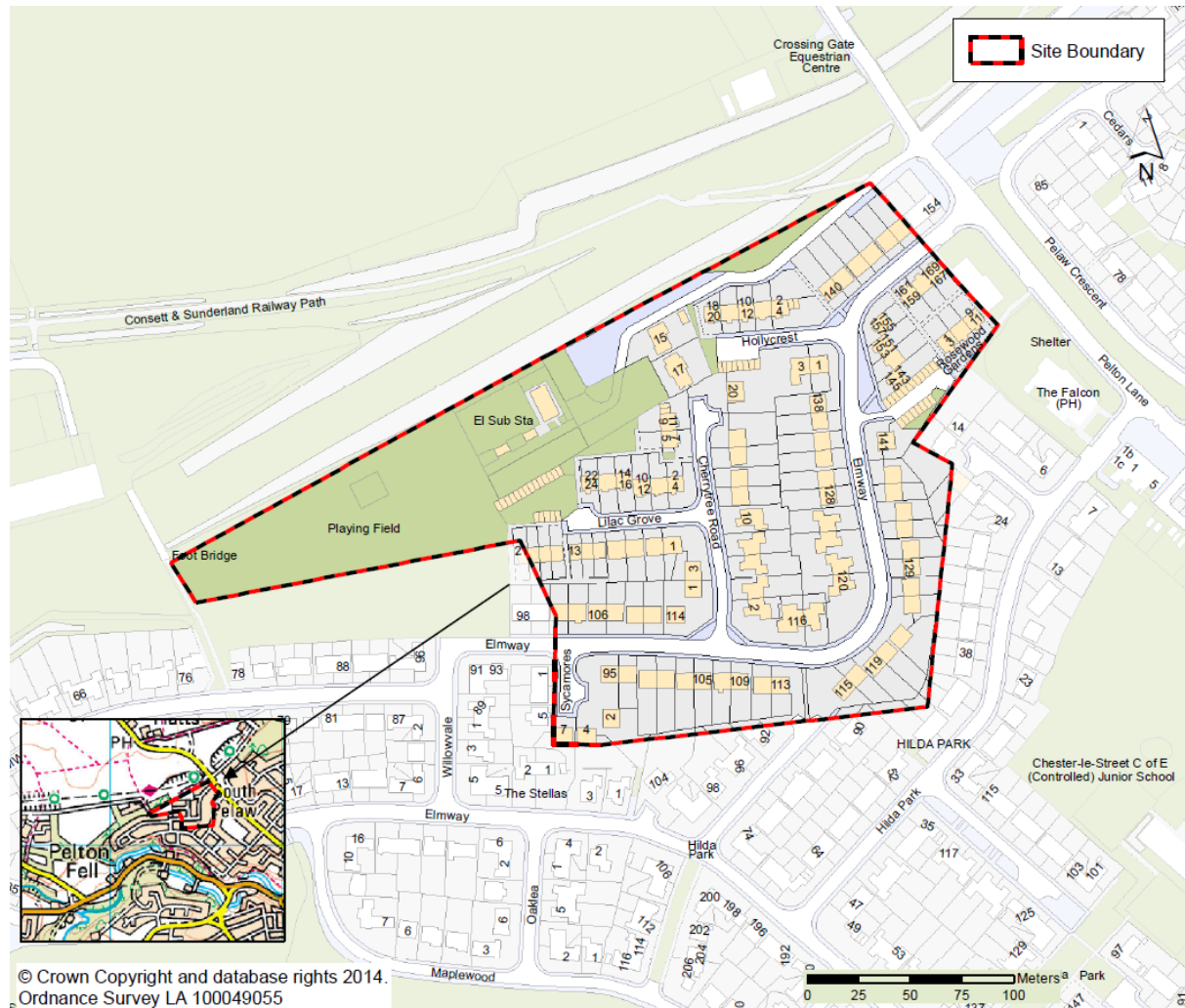
Results

The inspection report was received and reviewed in January 2015. 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.

Former South Pelaw Colliery and Coke Works

A land quality inspection was carried out in the Former South Pelaw Colliery and Coke Works area from September to December 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 colliery and coke works. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

Results

The inspection report was received and reviewed in January 2015. 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.

Former Tip, Stanley

A land quality inspection was carried out in the Former Tip, Stanley area from August to November 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 tip. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

Results

The inspection report was received and reviewed in January 2015. 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.

Gainford Gasworks

A land quality inspection was carried out in the Gainford Gasworks area from September 2014 to January 2015.

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 gasworks. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

Results

The inspection report was received and reviewed in January 2015. 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.

Pelton Colliery (Newfield Pit) and Coke Works

A land quality inspection was carried out in the Pelton Colliery (Newfield Pit) and Coke Works area from September to December 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 colliery and coke works. There is a risk that the land may have been contaminated with pollutants from this industrial activity.

Results

The inspection report was received and reviewed in January 2015. 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.

Pontop South and Pontop Colliery and Coke Works

A land quality inspection was carried out in the Pontop South and Pontop Colliery and Coke Works area from August to December 2014.

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



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

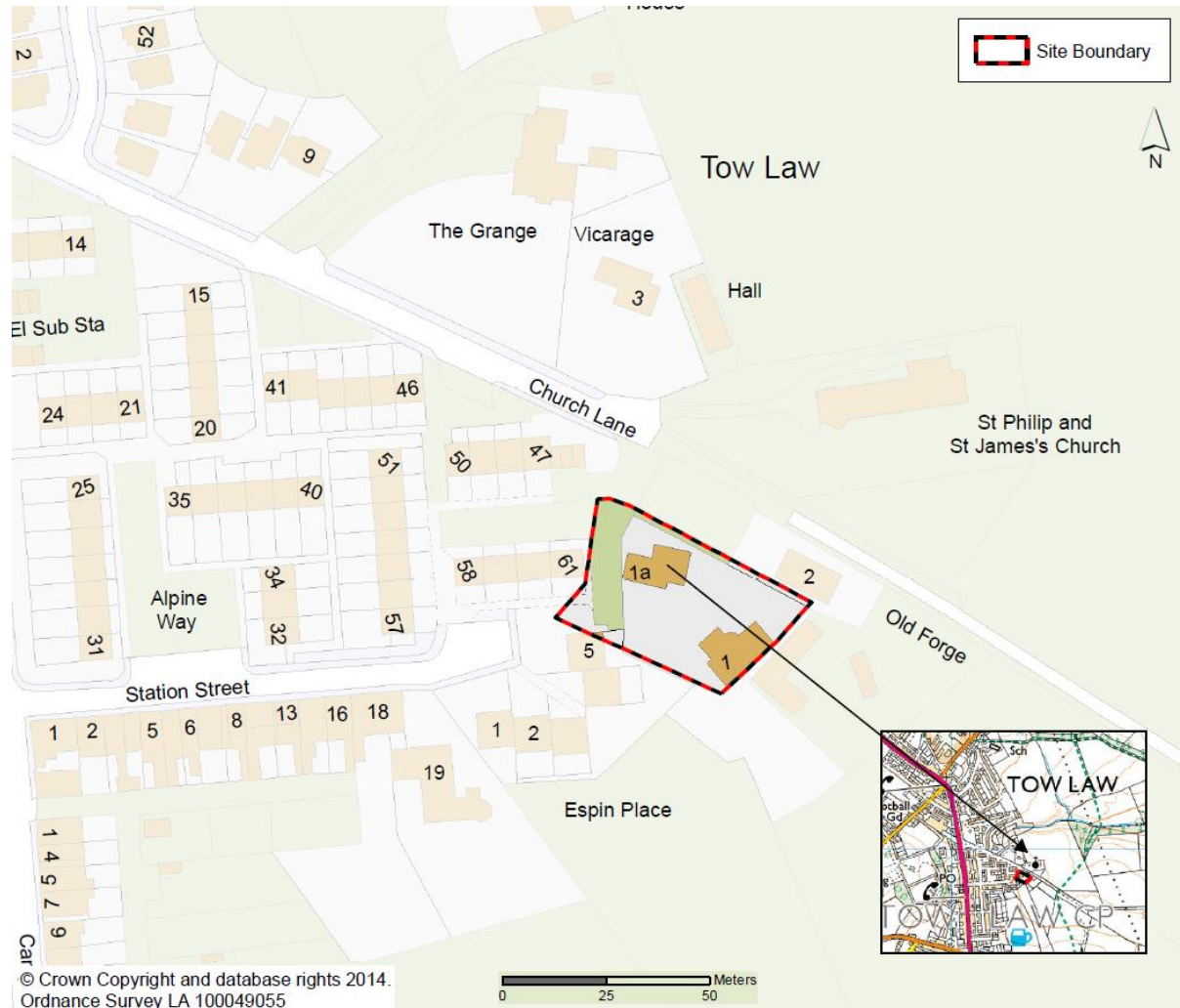
Results

The inspection report was received and reviewed in January 2015. 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.

Tow Law Gasworks

A land quality inspection was carried out in the Tow Law Gasworks area from September 2014 to January 2015.

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.

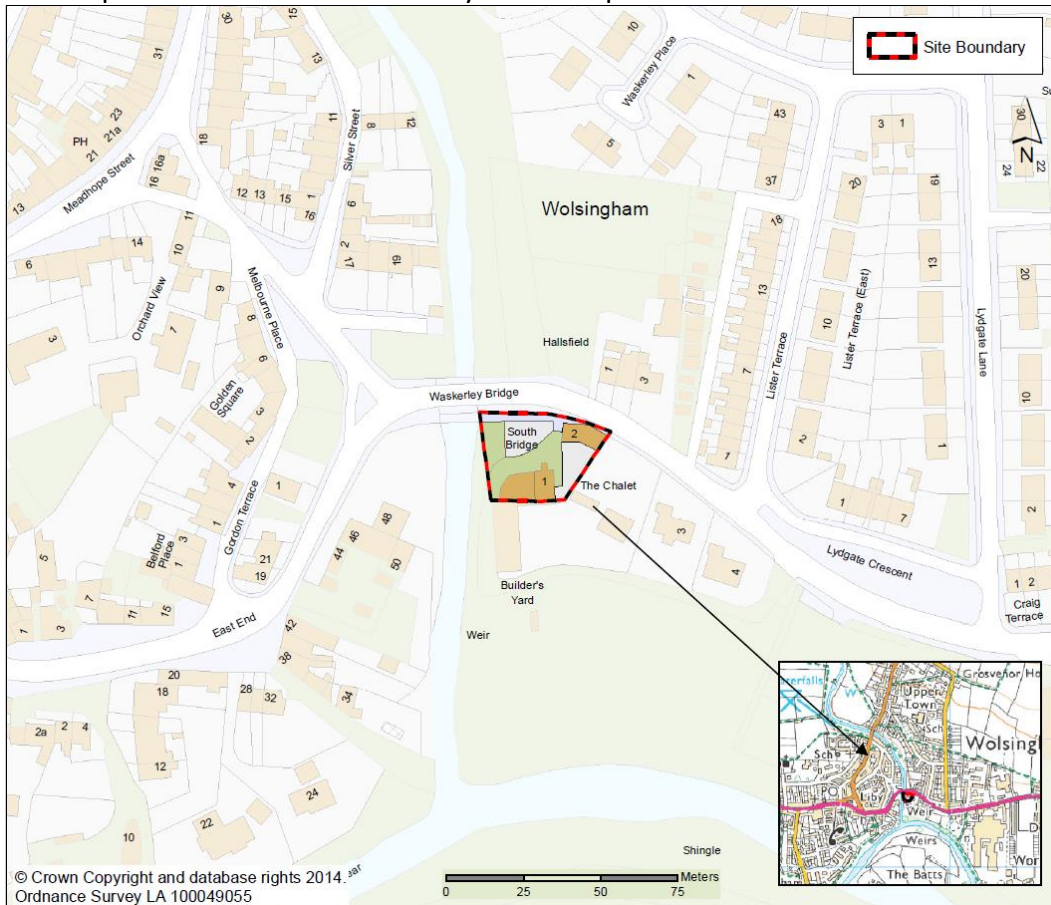
Results

The inspection report was received and reviewed in January 2015. 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.

Wolsingham Gas Works

A land quality inspection was carried out at Wolsingham Gasworks site between June 2014 and November 2015 and subsequent remedial works undertaken in May 2016.

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 gasworks. 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 and water samples are gathered to analyse the condition of the land. Air monitoring is also undertaken.

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 reports dated January 2015 and April 2015 made recommendations for further works. Remedial works were undertaken in May 2016 and verified in a report dated August 2016. 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.