



Esperance Cleanup and Recovery Project Update

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Many of the precursor projects are now either completed or nearing completion. We will soon be undertaking trial cleaning which will lead directly into the major cleaning phase of the project.

The following brief updates highlight the progress against various sub-projects:

Trial Cleaning

A tender was advertised on 7th August 2009 for the trial cleaning of a selection of homes in Esperance. Tenders close on 21st August 2009 and work should commence soon after this date. The purpose of the Trial Cleaning Project is to 'fine tune' the ECRP Cleaning Procedures, which have been used as a basis for the 'Specification/ Statement of Requirements' for prospective contractors for the Trial Cleaning Project.

Data Management

A Memorandum of Understanding between the DoH and DoT was signed on 6 August 2009 to allow direct access to the DoH network by the ECRP project team. The database which resides on the DoH network will house and spatially link the vast amount of data that will be obtained as part of the ECRP. Building on an existing DoH database, it will store sample data results, analysis of that data, which areas of Esperance are to be cleaned and specific work plans for cleaning individual premises. Work is currently underway to design custom reports from the database which are specific to individual premises, showing test results, the individual cleaning program required and validation that the cleaning has been satisfactorily completed.

ECRP Cleaning Procedures

A working group comprising officers from DoH, DEC, DoT, the ECRP Project Director and a Community representative have finalised the draft ECRP Cleaning Procedures. In addition, a 'Guidance Note to Householders' document has been prepared to provide information on how the cleaning operation is to be carried out and advising householders to identify any particular items that they do not want to be cleaned or touched as part of the cleaning process. These documents will be tabled at the next Steering Committee meeting.

Sampling Protocols

Golder Associates have been awarded the contract to develop methodologies, protocols and procedures to determine the sampling required to adequately define the extent and level of cleaning across Esperance. A working group, comprising DoH, Esperance Shire, Community representative and the ECRP Director will be reviewing presentations from Golder at the completion of the various tasks within the consultancy. The final report from Golder is expected to be completed for consideration at the next Steering Committee meeting on 3rd September 2009.



Cleanup Standards for Roof Spaces, Ceiling Voids and Roof Surfaces

Roof space and roof surface sampling to establish background or benchmark levels of lead and nickel in Esperance and Albany has been completed. 20 premises in Esperance and 19 in Albany were sampled. The collected samples have been sent to the ChemCentre for laboratory analysis. This will provide a comparison with the field measurements taken using the Niton XRF analyzer and will be used to develop acceptable Cleaning Guidelines for roof spaces, ceiling voids and roof surfaces in Esperance. DoH will be presenting the analysis of these results at the next Steering Committee meeting for consideration and determination of an acceptable guideline.

Purchase of Niton XRF analyser

A portable X-Ray Fluorescence analyser [Niton] was leased for lead and nickel analysis of samples in the Albany and Esperance roof space surveys. Following the successful trial of this piece of equipment, a procurement order was issued on 6 August 2009, for the purchase of a Niton XLT3t with GOLDD Technology, valued at approximately \$80,000. This instrument will be used for the field analysis of samples having relatively high concentrations of lead and nickel e.g. samples of soils, gutter sludge, ceiling voids, roof spaces etc.

Community Presentations

A booth has been booked for the ECRP at the upcoming Esperance Agricultural Show from 16-17 October 2009.

A presentation has also been planned for 4th November 2009 to the Kalgoorlie Chamber of Commerce to provide an update and progress report on the ECRP.

OnCue Website

Enhancements have been made to the OnCue website to make the project updates more readily accessible from the home page. As the project moves forward, there will be additional information that will be made available and the layout of the site will continue to evolve as the project progresses.