

FACT SHEET

Supplemental Environmental Investigation Report

Formaldehyde Sampling Results of May 6, 2016

Office of Military Commissions
Camp Justice, Naval Station Guantanamo Bay, Cuba

Introduction

The Navy Marine Corps Public Health Center is performing a comprehensive and multi-faceted Public Health Review (PHR) to assess potential health risks associated with living and working at Camp Justice. In line with the Navy's commitment to continually share important health information during the PHR process, which is still underway, we encourage you to review this Fact Sheet, which contains a brief summary of key information contained in the associated 71 page report. The report and this Fact Sheet are provided as part of the Navy's effort to investigate the potential health risks to personnel serving at Camp Justice on Naval Station Guantanamo Bay, Cuba (NSGB).

Purpose

The purpose of this supplemental environmental investigation was to conduct additional formaldehyde sampling in modular units (e.g., Cuzcos) to confirm that Office of Military Commissions (OMC) risk management actions, as recommended by NMCPHC in their Preliminary Public Health Screening Risk Assessment Report (see link below), were effective at reducing those formaldehyde levels.

Findings

Formaldehyde samples were collected from 31 locations throughout Camp Justice on April 21 and 22, 2016. These levels were within the typical range of formaldehyde concentrations reported by the CDC for homes in the United States. In modular units where OMC had implemented mitigation actions, the detected concentrations of formaldehyde were lower in the April 2016 samples as compared to the October 2015 samples. In modular units where OMC had not implemented mitigation actions, the concentrations of formaldehyde were similar in the April 2016 as compared to the October 2015 samples.

In summary, these results are preliminary – not final. Final conclusions will not be made until all of the data for the PHR have been collected, analyzed and presented in the final PHR Report.

The NMCPHC a preliminary public health screening risk assessment report can be viewed at the following link:

http://www.cnic.navy.mil/content/dam/cnic/cnrse/pdfs/ns_gitmo/NMCPHC%20Preliminary%20Public%20Health%20Screening%20Risk%20Assessment%20Camp%20Justice%2023%20Feb%202016%20For%20Public%20Release.pdf

In addition to this Supplemental Environmental Investigation, an Environmental Investigation was conducted and hundreds of chemicals of concern (to include formaldehyde) were sampled from indoor air, ambient air, drinking water, soil and building materials to characterize potential exposures

and potential health risks. You can view this report at the following link:

http://www.cnic.navy.mil/content/dam/cnic/cnrse/pdfs/ns_gitmo/1684_Page_EIR_11_April_2016_for_public_release_10_Aug_2016.pdf

For more information on Formaldehyde please view the following Fact Sheets:

Formaldehyde in Air:

http://www.cnic.navy.mil/content/dam/cnic/cnrse/pdfs/ns_gitmo/Fact%20Sheet%2012%20June%202016%20Formaldehyde%20in%20Air.pdf

Formaldehyde Uses & Exposure Sources:

http://www.cnic.navy.mil/content/dam/cnic/cnrse/pdfs/ns_gitmo/Fact%20Sheet%2024%20May%202016%20Formaldehyde%20Uses%20and%20Exposure%20Sources.pdf

To read the full report associated with this fact sheet, go to:

http://www.cnic.navy.mil/content/dam/cnic/cnrse/pdfs/ns_gitmo/71_Page_Supp_EI_Rpt_Formaldehyde_6_May_for_Public_Release_10_Aug_2016.pdf