

Air Force Global Strike Command

Missile Community Cancer Study (MCCS) Update

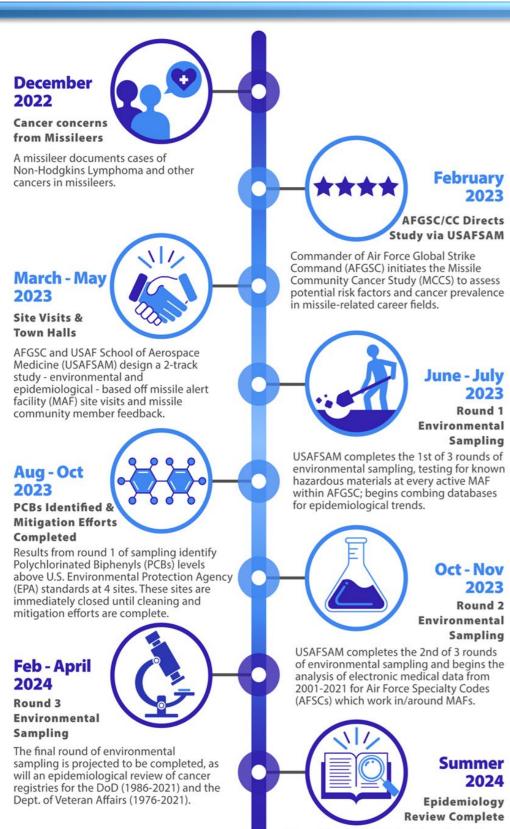


Gen Thomas Bussiere AFGSC/CC May 2024

Overall Classification: CUI



MCCS Ongoing Efforts



The epidemiological study is projected to be completed, reviewing the National Death Index Data (1979-2021) and other cancer

- Ensure safe working conditions in missile fields
 - All areas with polychlorinated biphenyls (PCBs) over EPA threshold mitigated to prevent exposure
 - TOs & CE Manuals updated for PCB response
 - Occupational health tracking standardization processing across MWs
 - Environmental upgrades & deep cleaning contracts for LCCs in progress
 - Start LF PCB sampling in late summer
- Round 3 Environmental Sampling underway over 2400 samples taken at each base (air, water, soil, radon)
- Continue Epidemiology Review Phase 1B data set analysis/publication
- Stakeholder Engagement
 - Monthly VA Coordination; Military Environmental Exposure Sub-Council

 update in June
 - White House/PACT Act Discussions next due in June



Way Forward

- Ensure appropriate hazard documentation for all missile-related personnel
 - Missile-related career fields in DOEHRS
 - Most missile field jobs already included, e.g. Maintenance, Facility Mgrs, Security Forces
 - Missileers not previously tracked; now updated
 - MCCS results (incl PCBs) loaded in DOEHRS
 - ILER compiles data through career & after
 - Visible to DoD & VA medical personnel; individuals projected to have access in 2025
 - Collects occupational & environmental health info from multiple sources, including DOEHRS

- Current Service in missile field
- Tracked in DOEHRS → ILER in 2025
- PCBs at MWs Memo

Prior missile service, still Active Duty

- History in DOEHRS → may flow to ILER with future updates
- PCBs at MWs Memo

Separated or Retired

- Separation Health Physical Exam(SHPE)
- PCBs at MWs Memo

■ Hazards listed by location, but not linked to individuals for CONUS; DHA working to connect data sets

- Provide means for hazard documentation to complement ILER improvements
 - "Polychlorinated biphenyls (PCBs) at Missile Wings" memo

■ Website for public information/questions: Missile Community Cancer Study (af.mil)



ASK A QUESTION

Use the QR code to submit