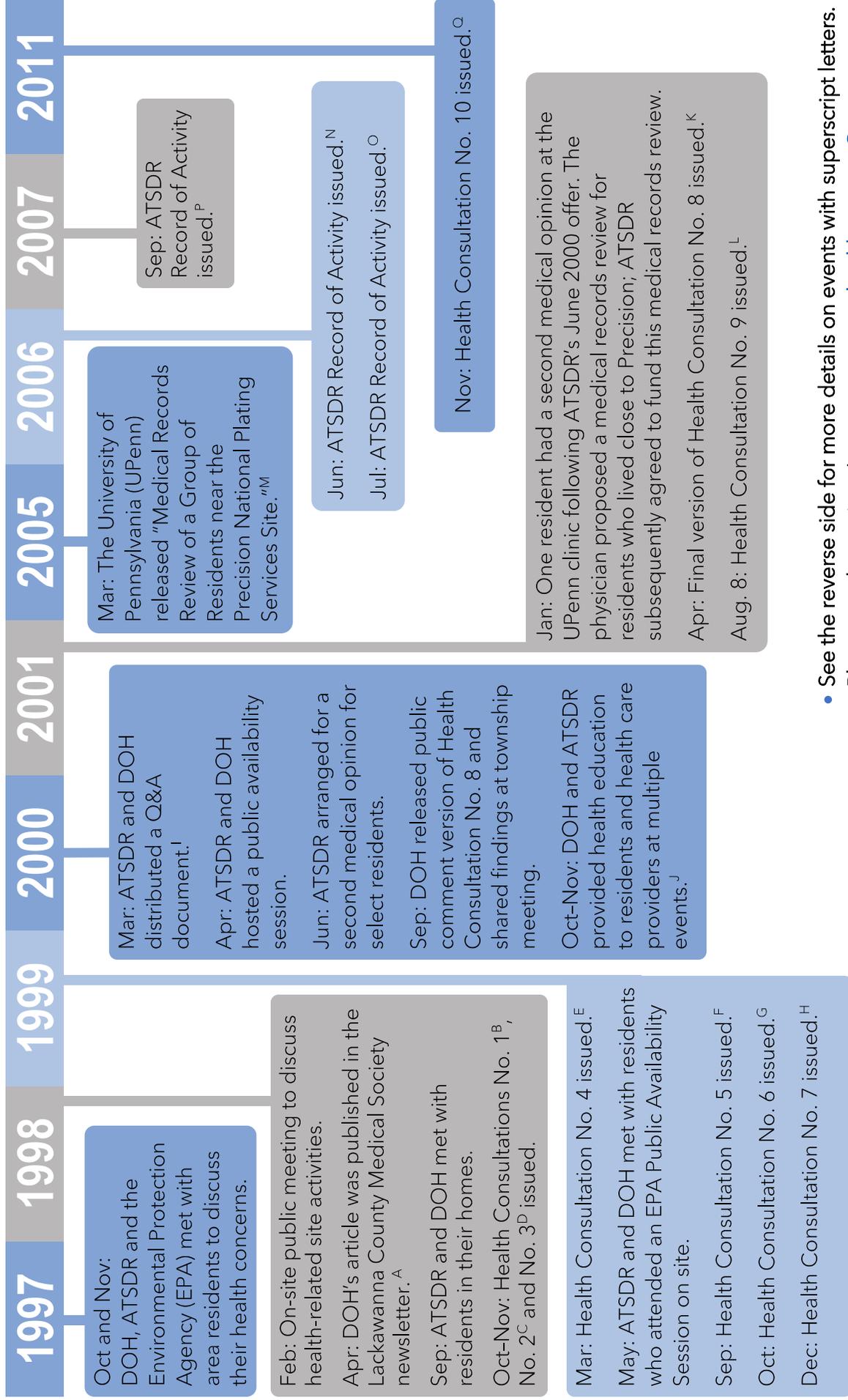


APPENDIX A

PRECISION NATIONAL PLATING SITE: TIMELINE OF HEALTH AGENCY ACTIVITIES

PENNSYLVANIA DEPARTMENT OF HEALTH (DOH) AND AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY (ATSDR)



- See the reverse side for more details on events with superscript letters.
- Please send questions/comments to env.health.concern@pa.gov.

- A – The article reviewed activities at the site and provided resources for physicians about chromium toxicity.
- B – Health Consultation No. 1 was prepared to determine if residents near the site were being exposed to hexavalent chromium in their well water that would harm their health and identify locations of monitoring wells to delineate contaminated groundwater (<https://response.epa.gov/sites/2425/files/10-15-1998%20Health%20Consultation%20No%201.PDF>).
- C – Health Consultation No. 2 was prepared to review the groundwater sampling data collected by Pennsylvania Department of Environmental Protection (DEP) recommended in Health Consultation No. 1 (<https://response.epa.gov/sites/2425/files/11-05-1998%20Health%20Consultation%20No%202.PDF>).
- D – Health Consultation No. 3 was prepared to recommend soil and sediment sampling locations in response to residents' requests (<https://response.epa.gov/sites/2425/files/10-14-1998%20Health%20Consultation%20No%203.PDF>).
- E – Health Consultation No. 4 was prepared to review the soil and sediment sampling data collected by DEP recommended in Health Consultation No. 3 (<https://response.epa.gov/sites/2425/files/03-01-1999%20Health%20Consultation%20No%204.PDF>).
- F – Health Consultation No. 5 was prepared to determine if residents are being exposed to hexavalent chromium in their private well water at levels that would harm their health (<https://response.epa.gov/sites/2425/files/09-30-1999%20Health%20Consultation%20No%205.PDF>).
- G – Health Consultation No. 6 was prepared to review soil sampling results from a residential yard (<https://response.epa.gov/sites/2425/files/10-18-1999%20Health%20Consultation%20No%206.PDF>).
- H – Health Consultation No. 7 was prepared to review private residential well sampling results from wells within one mile of the site (<https://response.epa.gov/sites/2425/files/12-21-1999%20Health%20Consultation%20No%207.PDF>).
- I – The Q&A document addressed medical testing and other health questions at the request of the Glenburn Township Board of Supervisors (<https://response.epa.gov/sites/2425/files/03-27-2000%20PADOH%20Fact%20Sheet.PDF>).
- J – Oct. 4: DOH and ATSDR met with the local medical society to provide education to health care providers about chromium, hair analysis in environmental medicine, and general information about the site. Oct. 5: ATSDR arranged a public presentation by experts on hair analysis. Public health experts were available to the residents for individual consultation before the presentation. November: DOH continued to provide health education to residents and health care providers.
- K – The final version of Health Consultation No. 8 was prepared to evaluate historic soil, sediment, surface water, and private residential well sample results to determine if chromium was historically present at levels that could have harmed people's health (<https://response.epa.gov/sites/2425/files/04-27-2001%20Health%20Consultation%20No%208.PDF>).
- L – Health Consultation No. 9 was prepared to review residential well sampling data for antimony recommended in Health Consultation No. 8 (<https://response.epa.gov/sites/2425/files/08-08-2001%20Health%20Consultation%20No%209.PDF>).
- M – This report documents UPenn's clinical evaluation of the medical records for occupants of nine residences that are in closest proximity to the site to determine whether individual cases or a cluster of health outcomes was found which would warrant further assessment or action.
- N – This document provided EPA with information on ambient air action levels for hydrogen sulfide (<https://response.epa.gov/sites/2425/files/2006%206%2023%20AROA%20ATSDR%20Precision%20H2S%20air.PDF>).
- O – This document reviewed water, sediment and fish data for Glenburn Pond (<https://response.epa.gov/sites/2425/files/2006%207%2019%20AROA%20ATSDR%20Precision%20GlenburnPond.pdf>).
- P – This document reviewed current discharged effluent from two seep treatment areas for any public health concerns (<https://response.epa.gov/sites/2425/files/2007%209%2005%20AROA%20ATSDR%20Precision%20Effluent.pdf>).
- Q – Health Consultation No. 10 was prepared to review soil samples collected from an adjacent property and determine if concentrations of hexavalent chromium or total chromium pose a public health threat (https://response.epa.gov/sites/2425/files/2011%2011%2008%20HC%20PADOH%20Precision%20No%2010_redacted.pdf).