**To:** Peterson, Mary[Peterson.Mary@epa.gov]; Bilbrey, Sheryl[bilbrey.sheryl@epa.gov]; Melvin, Karen[Melvin.Karen@epa.gov]; James Woolford (Woolford.James@epa.gov)[Woolford.James@epa.gov]; Fleming, Sheila[fleming.sheila@epa.gov]
**Cc:** Scozzafava, MichaelE[Scozzafava.MichaelE@epa.gov]; JOHN LYONS (Lyons.John@epa.gov)[Lyons.John@epa.gov]; Cheatham, Reggie[cheatham.reggie@epa.gov]; Nancy Lindsay[Lindsay.Nancy@epa.gov]; Harris-Bishop, Rusty[Harris-Bishop.Rusty@epa.gov]; Parker, Heather[Parker.Heather@epa.gov]; Yogi, David[Yogi.David@epa.gov]; KELLY ZITO (ZITO.KELLY@EPA.GOV)[ZITO.KELLY@EPA.GOV]; Keener, Bill[Keener.Bill@epa.gov]; Richardson, RobinH[Richardson.RobinH@epa.gov]; Kao, Jessica[Kao.Jessica@epa.gov]; Ammon, Doug[Ammon.Doug@epa.gov]
**From:** Manzanilla, Enrique
**Sent:** Wed 4/27/2016 4:06:28 PM
**Subject:** Lead clean up sites summary document
EPA Regional and National Lead Cleanups.docx

Colleagues:

We are currently directly and indirectly involved in lead contaminated soil clean ups throughout Region 9. And as some of you are aware, the State of California is leading a massive facility closure and residential lead clean-up effort for the now closed Exide battery recycling facility near east Los Angeles. Over the course of the last several months and triggered by the Exide effort, we have had numerous inquiries from congressional offices, local officials, and ngo's about the EPA's role and experience in these types of clean ups. In light of those inquiries, we thought it would be useful to compile information about past and ongoing EPA lead cleanups, both in Region 9 and at a national level. More specifically, we have gathered information on the duration of cleanups, the number of properties addressed, lead levels prior to cleanup, and the cleanups' total cost. Though our RA has had particular interest in larger, more urban cleanups, the cleanups we've described are relatively varied and include removal and remedial actions in Regions 3, 7, 9, and 10. We've compiled the attached information about EPA lead cleanups through discussions within R9 and with staff in other regions and would appreciate your and your staff's review for accuracy. Again, we are looking to use the attached document as a "fact sheet" on examples of medium and large scale lead clean-up efforts to be distributed when we receive external inquiries.

Let us know what you think and if you have any concerns about the information presented. Also, we may adjust the format a bit as we move towards a public document.

Thanks very much for your help and attention.

Enrique