

LEAD HEALTH INTERVENTION PROGRAM OUTREACH SUMMARY FOR 2022

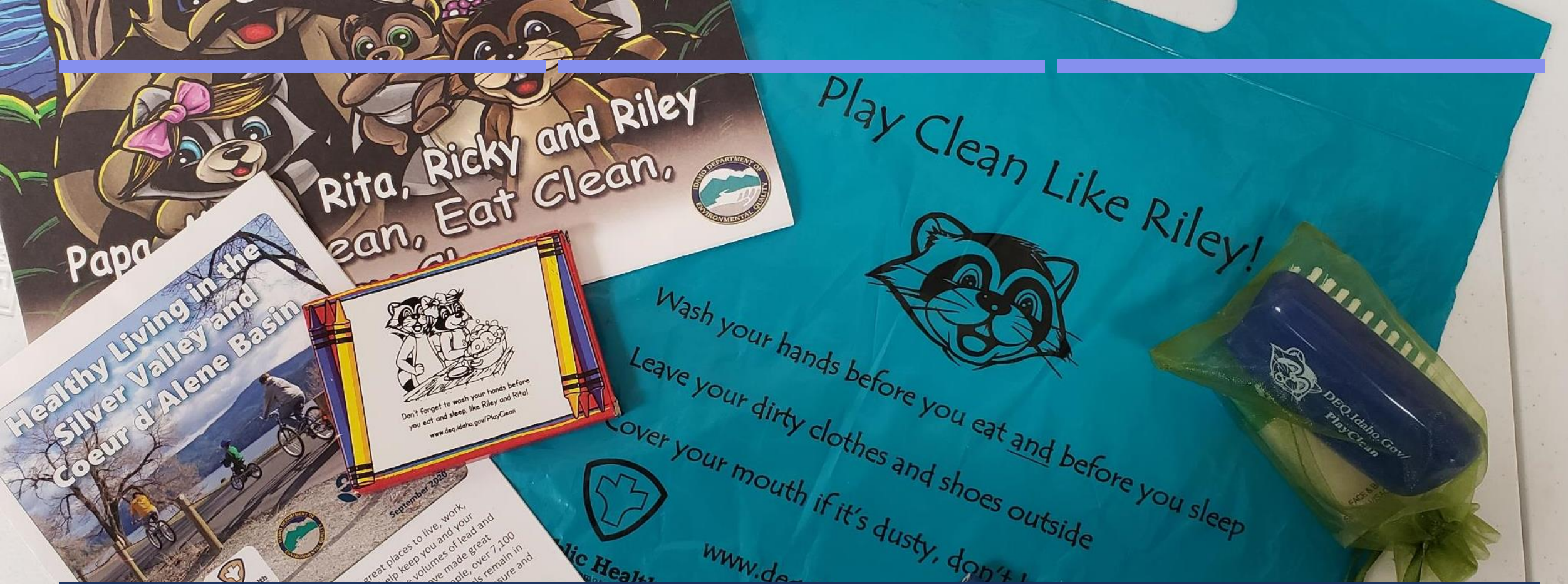
PANHANDLE HEALTH DISTRICT
IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MARY REHNBORG
LHIP PROGRAM MANAGER
NOVEMBER 9, 2022



GENERAL LEAD HEALTH INTERVENTION PROGRAM DUTIES

- Participate in weekly EPA/DEQ calls
- Participate in weekly DEQ state team calls
- Participate in bi-weekly Silver Valley Economic Development Council meetings
- Participate in monthly Lead Advisory Committee meetings
- Participate in quarterly HUD/EPA/PHD meetings
- Perform over the phone and in-person follow ups for elevated blood lead referrals
- Contribute articles to the Basin Bulletin and help distribute bulletins around community
- Attend quarterly IDHW's Childhood Lead Poisoning Prevention Program meetings



KINDERGARTEN – THIRD GRADE CLASSROOM LEAD AWARENESS PRESENTATIONS

- VISITED 8 LOCAL SCHOOLS
- PROVIDED OUTREACH & EDUCATIONAL MATERIALS TO 843 STUDENTS

CANYON SIDE APARTMENT'S PIZZA PARTY

JULY 28TH



Join us for a
Pizza Party!!

July 28th

Starts at 12:00

Panhandle Health District will be here to do a handwashing exercise with the kids. They will also offer information to parents to help prevent lead and heavy metal exposure.

Where: On the patio outside the office

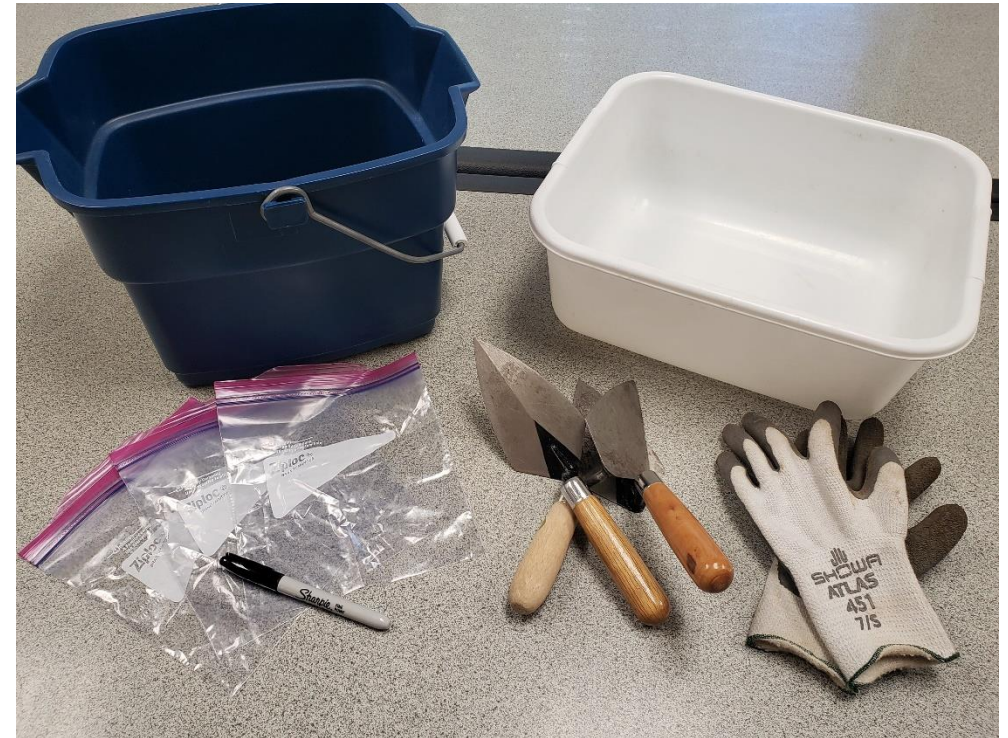
Public Health
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Panhandle Health District

KELLOGG SOIL SHOP

JULY 28TH



**soilSHOP at
Music in the Park**



ATSDR



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SUMMER LEAD SCREENING EVENT

- Event ran from August 8th – 13th
- 351 total participants
- 216 children ages 6 months – 6 years tested
- Results are currently being calculated



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Panhandle Health District





NORTH IDAHO FAIR

- EVENT RAN FROM AUGUST 19TH – 28TH
- INTERACTIVE BOOTH INCLUDED ANSWERING A QUESTION TO WIN A PRIZE
- THOUSANDS OF PRIZES WERE DISTRIBUTED



SHOSHONE MEDICAL CENTER'S KID'S HEALTH FAIR

Provided over 300 children with educational materials, healthy snacks & fun giveaways!

SILVER VALLEY LEGACY BIKE TOUR



Sponsored by the University of Idaho – Site tour from Kellogg to Cataldo
with area teachers



SILVER MOUNTAIN'S TRUNK OR TREAT

300 bags of treats with educational tips handed out

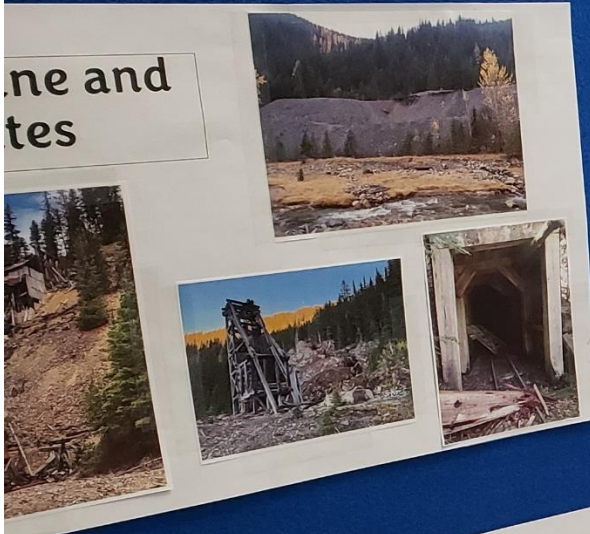


OTHER COMMUNITY & PUBLIC EVENTS





- HOSTED BOOTH AT COEUR D'ALENE EARTH DAY EVENT
- HOSTED UNIVERSITY OF IDAHO PRESIDENT'S TOUR
- PRESENTED TO THE COEUR D'ALENE REALTORS ASSOCIATION
- PROVIDED TOURS AND EDUCATION TO KOOTENAI HEALTH RESIDENTS
- SERVED AS A GUEST LECTURER AT GONZAGA UNIVERSITY BOTH FALL & SPRING SEMESTERS
- TOUR OF THE CENTRAL TREATMENT PLANT WITH IDAHO PUBLIC TELEVISION



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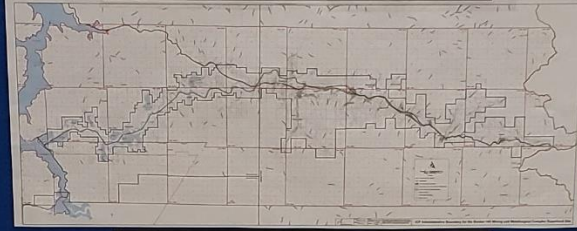
Along the Banks & Shores
of the S. Fork & the Main
Coeur d'Alene River



Public Health
Ponderosa Health District

Kellogg Office

ICP Administrative Boundaries

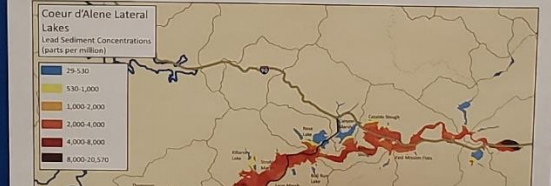


What are normal lead levels in
areas not impacted by mining?


Typical Soil Lead Averages,
Spirit Lake Used for Comparison
Study: 0-60 ppm

Silver Valley Soil Lead Averages
Before Remedial Actions:
2,000-3,000 ppm

Coeur d'Alene Lateral
Lakes
Lead Sediment Concentrations
(parts per million)




contamination was left in place and must be properly
maintained. Thus, the ICP was created to manage remainin
contaminants and to educate the public about the hazards th
are still present in the region.



*Morning Mill, Mullan with waste fume directly into
South Fork C&A River

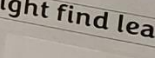


From 1883-1968 over 100
million tons of mine waste
was dumped directly into
the area streams, creeks,
and rivers



*Bunker Hill Lead Smelter 1917-198

A lead smelter west
Kellogg produced airbo
pollutants including
Lead, Arsenic, Cadmiur
Sulfuric Dioxide

Other places you might find lead....



QUESTIONS OR COMMENTS???