

DEC Tidbits

Human Health Criteria and 6-PPD



6PPD-Q Regulations and Management

- California and Washington investigating alternative chemicals
- PNW Tribes recently petitioned EPA to ban the compound
 - Several fishing organizations have also joined on petition
- NOAA and USGS getting closer with research on lab methods
- Alaska DEC has an informal group of NGO's, researchers, agency and industry folks that shares news/updates on a semi-annual basis.

Contact Brock Tabor for more info
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Human Health Criteria- Water Quality Standards

HHC is the maximum concentration of a pollutant in a waterbody considered to be protective of human health.

- HHC can be derived using a EPA-recommended equation with general and pollutant-specific inputs. There are approximately 116 pollutants that are being considered as part of this HHC rulemaking.

Current values based on 1992 EPA National Values

2015, EPA published new recommended values

2016-2018, DEC convened a working group to review recommendations

Sept 2022, DEC committed to completing new rulemaking by end of 2024

On schedule to fulfill commitment

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