Climate and Health E-News Raising Awareness about Climate Change and Public Health in the Circumpolar North No. 129, September 7, 2012

**Circumpolar Climate Events Map** Click <u>here</u> to view this month's map. You can comment on our map <u>here</u>, or visit our archive.

Restoring power to Alaska windstorm victims September 6, 2012. In the wake of a <u>freak windstorm</u> that knocked out power to tens of thousands on Tuesday night, Alaska power companies are still struggling to get electricity back on in many parts of Anchorage and the Matanuska Valley. Thousands remained without power Thursday and some customers may remain in the dark for days to come. <u>Alaska Dispatch</u>

Alaska to Stockpile Food, Just in Case August 28, 2012. Gov. Sean Parnell worries a major earthquake or volcanic eruption could leave the state's 720,000 residents stranded and cut off from food supply lines. His answer: Build giant warehouses full of emergency food and supplies, just in case. The state plans two food stockpiles in or near Fairbanks and Anchorage, two cities that also have military bases. Construction on the two storage facilities will begin this fall, and the first food deliveries are targeted for December. Parnell has made disaster readiness a priority of his administration. Associated Press

Emerging Vibrio risk at high latitudes in response to ocean warming July 2012. Vibrio parahaemolyticus is a bacteria found in brackish saltwater. When ingested, in raw or undercooked seafood, usually oysters, it can cause gastrointestinal illness in people. A recent study evaluated the relationship between increasing water temperature in the Baltic Sea, and the recent emergence of Vibrio infections in people. Nature Climate Change

Acidic oceans means smaller, thinner shells for Arctic sea creatures August 6, 2012. Increased acidity is affecting the size and weight of shells and skeletons of urchins, sea snails and other sea creatures. And the trend is widespread across marine species, says an international study on the likely impact of ocean acidification on shellfish and other marine organisms in the world's oceans. Nunatsiaq News

**Video of the Week: Electricity a matter of staying alive for Anchorage residents** *September 6, 2012.* Crews from the three main electric utilities are working around the clock, but customers are low on patience. Losing electricity could mean spoiled groceries in the fridge, no lights, and cooking on a stove may not be an option. But for one woman, having power is a matter of staying alive. 72-year-old Sylvia Matthews was going into her second day without power Thursday afternoon. For her, it's not an inconvenience. Instead, she describes it as life-altering. <a href="KTUU">KTUU</a>

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Regards - Mike

Michael Brubaker

<u>Center for Climate and Health</u>

Alaska Native Tribal Health Consortium

<u>Safe, Healthy, Sustainable Communities</u>