

R011107-022724 - Dept. of Corrections GRAMA Request

Message History (7)

 On 7/2/2025 3:23:00 PM, CORRECTIONSUTAH Public Records Center wrote:

Subject: [Records Center] Dept. of Corrections GRAMA Request :: R011107-022724

Body:

Ms. Trainor,

For USCF:

An IDEC (Indirect Direct Evaporative Cooling) air handling unit is a specialized HVAC system that combines indirect and direct evaporative cooling methods to deliver energy-efficient air conditioning, particularly effective in hot, dry climates. All of USCF's rooftop units are custom-built IDEC systems and feature three types of cooling: indirect cooling (via a cooling tower), evaporative cooling, and DX (direct expansion, which are your typical air conditioning units) cooling, which operates as conventional air conditioning.

For CUCF:

Each of the cooling systems they have is different depending on the period of time that part of the facility was built. But every air handler does have a form of cooling. Instead of a swamp cooler, it should be labeled evaporative cooling.


I hope this helps.

Thanks,

Lucy

 On 7/2/2025 8:38:13 AM, Clare Trainor wrote:

Hello, I have a quick follow-up question to the public records I received. It says that USCF prisons as Indirect, direct, and dx cooling. Can you please confirm that this system directly has a cooling element and cools the air? Thank you.

 On 3/27/2024 11:04:14 AM, Clare Trainor wrote:

Thank you so much!! We really appreciate the time you put into gathering this information.