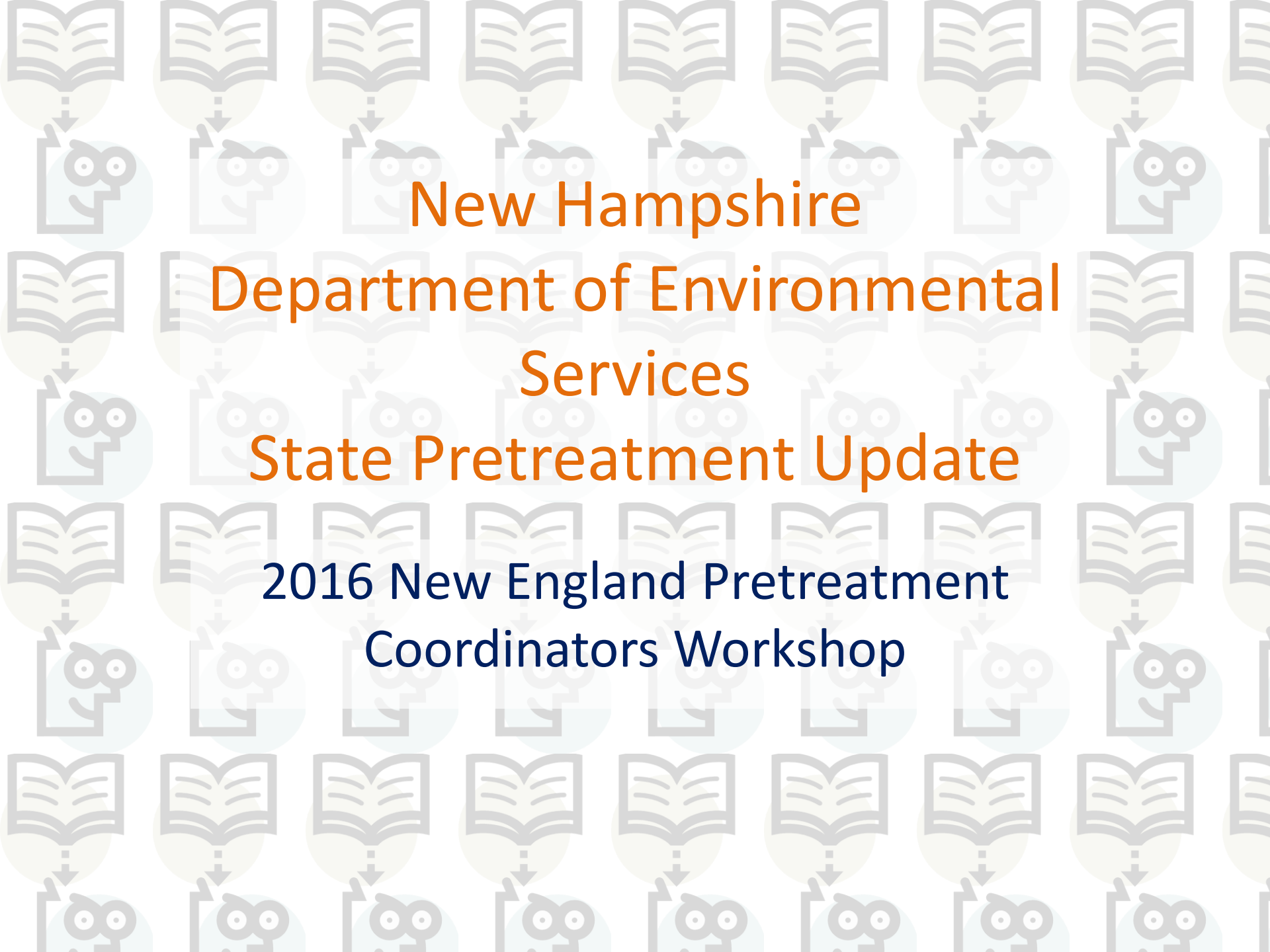




New Hampshire Department of Environmental Services State Pretreatment Update

2016 New England Pretreatment
Coordinators Workshop

Industrial Permitting Activity

- NH is not a delegated state for the NPDES program.
- NH is not a delegated state for industrial pretreatment.
- 13 local POTWs in NH have approved pretreatment programs, acting as the Control Authority (CA) for 40 CFR Part 403 implementation.
- EPA Region 1 is the Approval Authority for the entire state, and the CA for the other 41 non-approved POTWs.

Industrial Permitting Activity

- State rules (Env-Wq 305) only provide for DES to authorize a local POTW to issue a permit (control mechanism) to an industrial user – no permit is issued directly by DES.
- Authorization to permit is granted by approval of an Indirect Discharge Request (IDR), submitted by the industrial user through the local POTW.

Industrial Permitting Activity

- In the last twelve months, 23 IDR approvals have been issued by DES.
- These approvals were for 13 new discharges and 10 modifications to existing discharges.

Industrial Permitting Activity

- Major industry expansion at General Electric Aviation in Hooksett, Contitech Thermopol in Somersworth and Freudenberg-NOK in Bristol.
- New landfill leachate pretreatment system in Rochester to replace older system.
- Several new micro-breweries around the state.
- Major investment in pretreatment by the Woodstock Inn Brewery in Woodstock and Smuttynose Brewery in Hampton to reduce impact on the local POTWs.

Pretreatment Regulatory Activity

- DES is still working with the NH Business & Industry Association (BIA) on the matter of certification (licensing) for industrial wastewater and pretreatment operators.
- In anticipation of the final EPA Dental Amalgam Rule, DES has begun to develop an on-line interactive map of dental practices in the state.
- DES continues to perform our EPA mandated pretreatment audit and two compliance inspections out of the 13 approved pretreatment programs each year.
- DES attempts to perform pretreatment inspections at an additional 12 non-approved POTWs and 16 industrial users each year.

The background of the slide features a repeating pattern of two types of icons: an open book and a stylized owl. The book icons are light gray and positioned in the upper half of the pattern, while the owl icons are light blue and positioned in the lower half. Each owl icon is depicted sitting on a small stand or desk. The icons are arranged in a grid-like fashion, creating a textured background.

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