



SOUTH PLATTE
RENEW

OWNED BY LITTLETON/ENGLEWOOD

TENORM

Proposed Littleton City Code Changes

2/2/2021

Presented by Blair Corning, Deputy Director,
South Platte Renew

WHAT IS TENORM



Technologically Enhanced Naturally
Occurring Radioactive Material

TENORM can be found in:

- Water Treatment Plant Residuals
- Oil and Gas Wastes
- Industrial Wastes
- Mining Wastes

WE ARE CURRENTLY EXEMPT



Biosolids < 5 pCi/g



Industries with Potential < 5 pCi/g



Continuous Inspections and
Surveys Performed



STATE HEALTH DEPARTMENT RECENTLY PASSED NEW TENORM REGULATIONS

Exemption For Materials Under 5
Picocuries Per Gram (pCi/g)

Above 5 pCi/g Requires Radiation
Program

High Levels = Major Financial Impacts
on Biosolids Program



ORDINANCE CHANGE IS FORWARD-LOOKING



Protects against future discharges
of water plant residuals



No anticipated effect on current
dischargers



Both Cities are considering adding
to code





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