

ENVIRONMENT

Environmental Coordination Services

Land Conservation and

Reclamation Council

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May 1, 1980

TO: All Operators

RE: MINIMUM RECLAMATION STANDARDS

The attached Minimum Reclamation Standards have been adopted by the Land Conservation and Reclamation Council and will-apply to patented lands in Alberta and lands that are the property of the Crown but to which The Public Lands Act does not apply.

These standards have been prepared for the purpose of informing all operators, involved in surface disturbing operations, of the minimum reclamation standards that should be followed to ensure proper conservation and reclamation.

We would hope that with the implementation of the standards, a better understanding will be created between the Land Conservation and Reclamation Council and the Operators with respect to reclamation matters.

If you have any questions in this regard please contact the Council Member in his respective area. A copy of the membership list and district map is enclosed for your convenience.

S. Tracy Secretary

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MINIMUM RECLAMATION STANDARDS FOR PATENTED LANDS

These reclamation standards as provided for in Section 26 are the minimum requirements that the Land Conservation and Reclamation Council will apply in assessing whether the reclamation of lands under Section 32, Part 3 of The Land Surface Conservation and Reclamation Act, has been satisfactory. Terms and conditions specified in Exploration or Development and Reclamation Approvals of regulated surface operations take precedence.

These minimum requirements are not intended to be an abridgement of the Council's Reclamation Guidelines, but as a quick reference to operators preparing and managing sites subject to the Council's inquiry and certification procedures.

Any exceptions to these standards will be determined by the Council.

- 1. All surface disturbances should be kept to a minimum, with appropriate measures taken to control wind and water erosion.
- 2. All trees should be salvaged or removed and disposed of by burning or other methods as approved by the Council.
- 3. Topsoil, including the surface organic horizon of the soil profile, should be selectively removed from the disturbed area and conserved for the reconstruction of the root zone.
- 4. All debris from the operators equipment and facilities should be removed from the site and all solid materials should either be removed, or when necessary, buried with a minimum of 1.20 metres of soil cover.
- 5. The disturbed area should be recontoured to conform to the surrounding topography.
- 6. Top soil and root zone material should be spread evenly over the entire area after it has sufficiently settled.
- 7. Areas where vegetation has been disturbed should be cultivated or conditioned to be compatible with adjacent or post-disturbance land uses.
- 8. Proper land management and reclamation, including erosion control and debris and waste disposal, should be conducted as the site operations progress.

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