FEECO INTERNATIONAL

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OVER AND UNDER DRYING:
CONSEQUENCES OF INADEQUATE ROTARY DRYER DESIGN

The hidden costs associated with over-dried and under-dried material caused by a poorly designed rotary dryer



OVER-DRIED PRODUCT



PRODUCT LOSS



HIGH REPROCESSING RATE



POOR FLOWABILITY & HANDLING
(due to excessive fines generation)



DESTRUCTION OF HEAT-SENSITIVE COMPONENTS



REDUCED PRODUCT QUALITY



HIGH LEVEL OF ATTRITION & DUST



GREATER RISK OF EXPLOSIVITY



CLOGGING OF DOWNSTREAM EQUIPMENT

UNDER-DRIED PRODUCT



PRODUCT LOSS



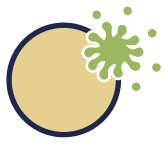
HIGH REPROCESSING RATE



POOR FLOWABILITY & HANDLING
(due to a tendency to stick to itself & equipment)



HIGHER SHIPPING COSTS



POTENTIAL FOR MOLD & BACTERIAL GROWTH



CLUMPING OR CAKING DURING STORAGE OR TRANSPORT



NON-DESTRUCTION OF BACTERIA



CLOGGING OF DOWNSTREAM EQUIPMENT

FEECO ROTARY DRYERS

FEECO manufactures the world's most reputable rotary dryers. All FEECO dryers are manufactured according to stringent quality control standards and are engineered for the specific challenges of their application for long-term reliability. For more information about our rotary dryers, contact us today *at* ***FEECO.com/contact***