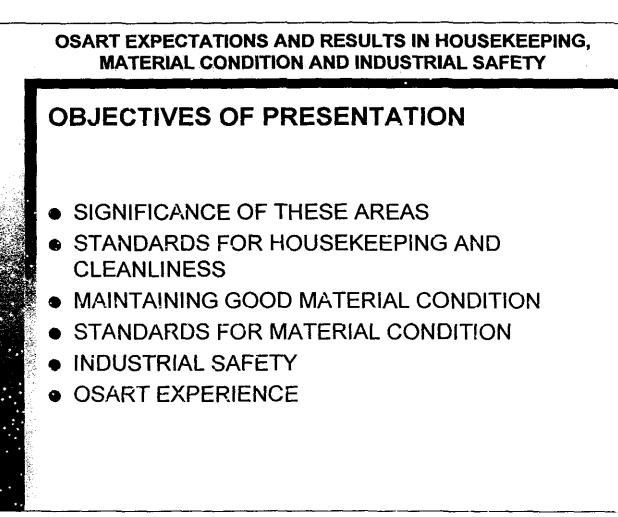
WELCOME TO THE LECTURE ON HOUSEKEEPING MATERIAL CONDITION AND INDUSTRIAL SAFETY

R.B. TAYLOR



DEFINITION

HOUSEKEEPING, CLEANLINESS & MATERIAL CONDITION PROGRAMMES REFER TO THE PROCESSES WHICH ENSURE THAT FACILITIES EQUIPMENT, WORK AREAS AND ACCESS ROUTES ARE KEPT IN GOOD CONDITION.

DEFINITION

MATERIAL CONDITION

THIS REFERS TO THE DEGREE TO WHICH SYSTEMS AND EQUIPMENT ARE KEPT IN A WELL MAINTAINED STATE

HOUSEKEEPING

THIS REFERS TO THE DEGREE TO WHICH THE PLANT IS SAFELY ACCESSIBLE AND OPERABLE

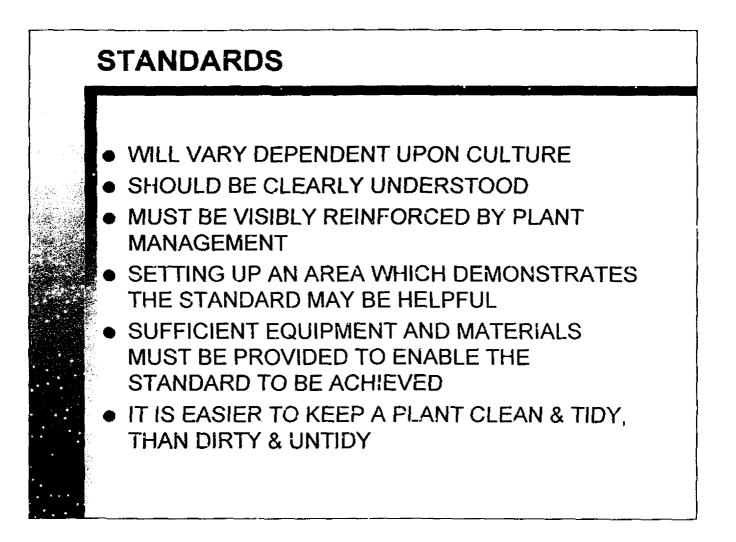
CLEANLINESS

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THIS REFERS TO THE PREVENTION OF THE ACCUMULATION OF DUST AND DEBRIS



- CREATES A VERY VISIBLE INDICATION OF THE STANDARDS ACCEPTED BY THE PLANT
- CREATES A SAFE WORKING ENVIRONMENT
- CREATES AN EFFICIENT WORKING ENVIRONMENT
- ENSURES THAT THE PLANT IS IN A GOOD STATE OF REPAIR AND THEREFORE LESS LIKELY TO SUFFER FROM UNPLANNED OUTAGES
- IT'S EITHER GETTING BETTER OR WORSE. IF THERE IS NOT A PROGRAMME TO IMPROVE THESE CONDITIONS, THEN THEY ARE DETERIORATING

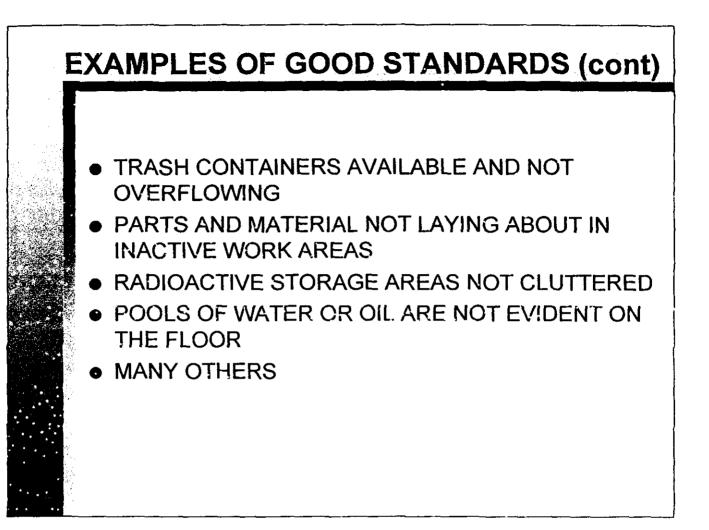


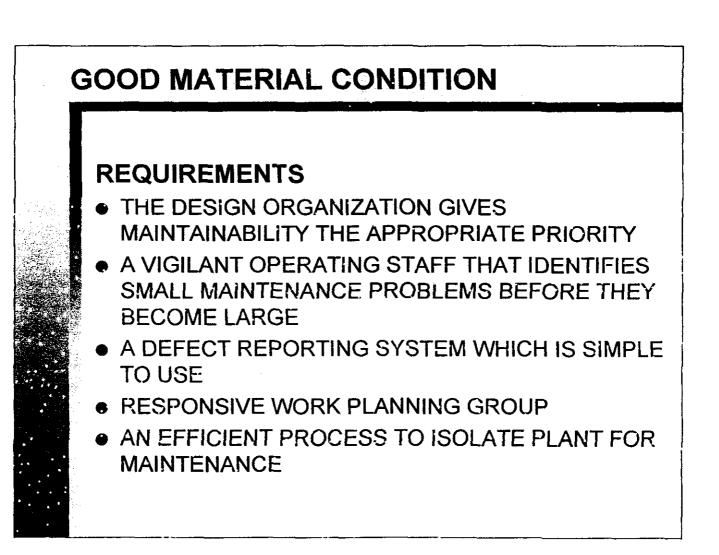
REQUIREMENTS

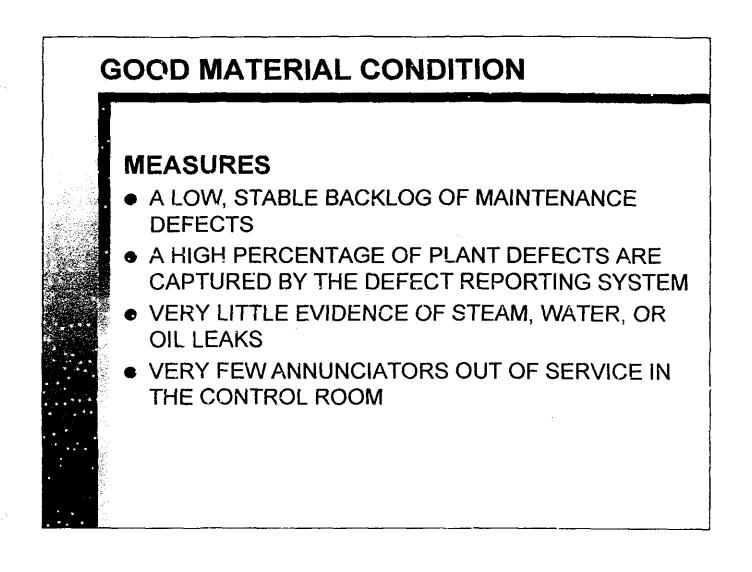
- CLEAR INDICATION OF STANDARDS
- THOUGHTFUL TRAINING PROGRAMME
- SENSE OF COMPETITION
- PROVISION OF RESOURCES
- MONITORING OF STATUS
- REWARDING SUCCESS

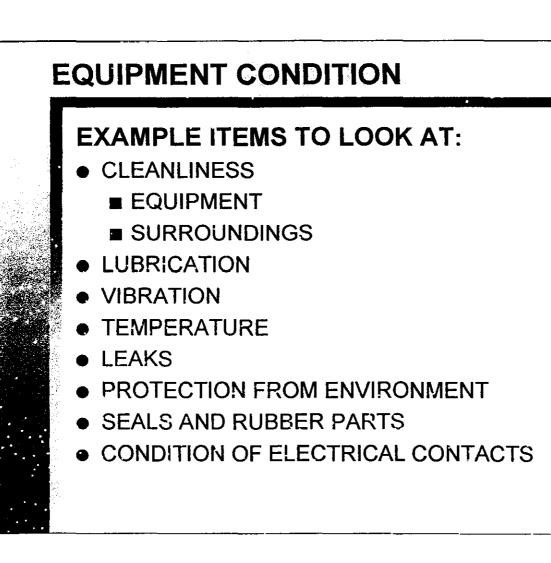
EXAMPLES OF GOOD STANDARDS

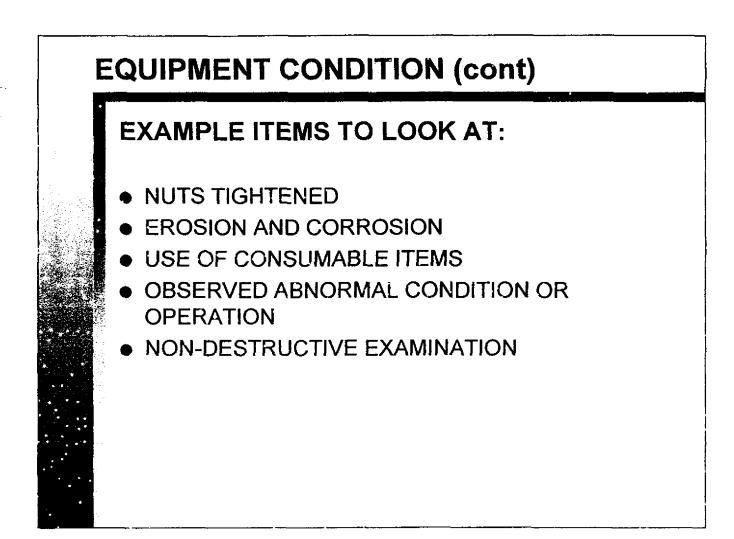
- CLEANLINESS AND ORDER EVIDENT THROUGHOUT THE PLANT
- PORTABLE EQUIPMENT SUCH AS LADDERS, SCAFFOLDING, HEAVY MAINTENANCE EQUIPMENT & FIRE EXTINGUISHERS PROPERLY STORED
- WORK AREAS TIDY
- EQUIPMENT FREE FROM ACCUMULATIONS OF DUST AND DEBRIS
- ACCESS TO EQUIPMENT NOT IMPEDED BY SCAFFOLD OR EQUIPMENT LAYDOWN AREAS

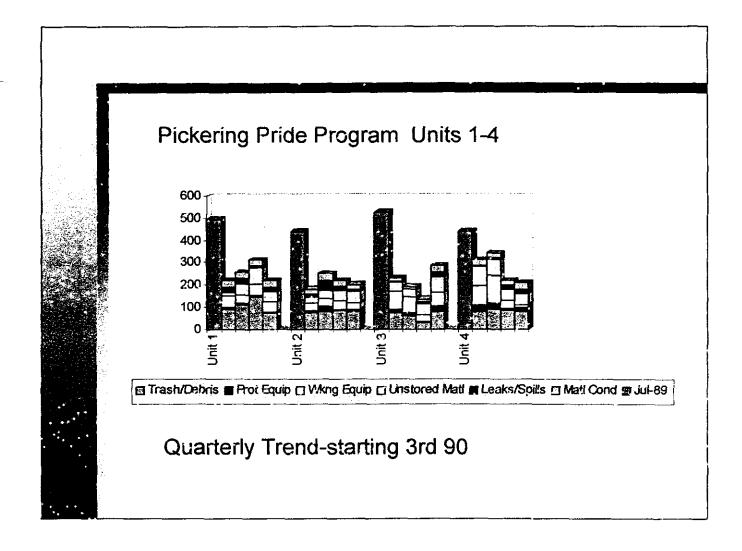






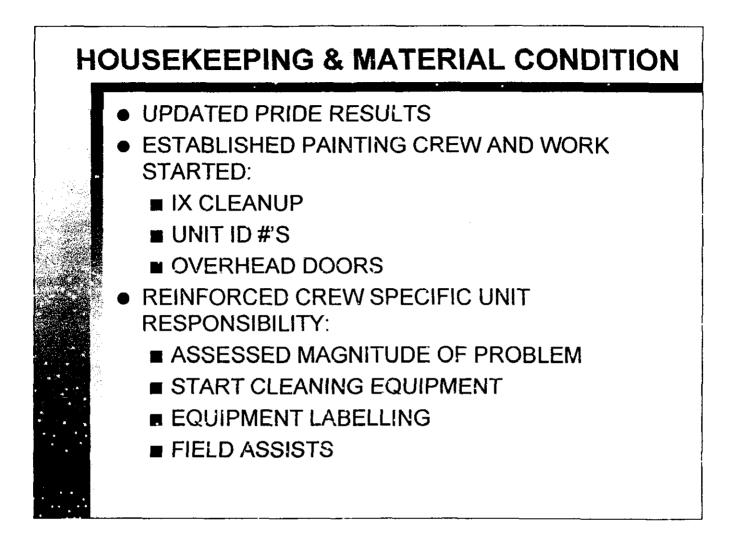






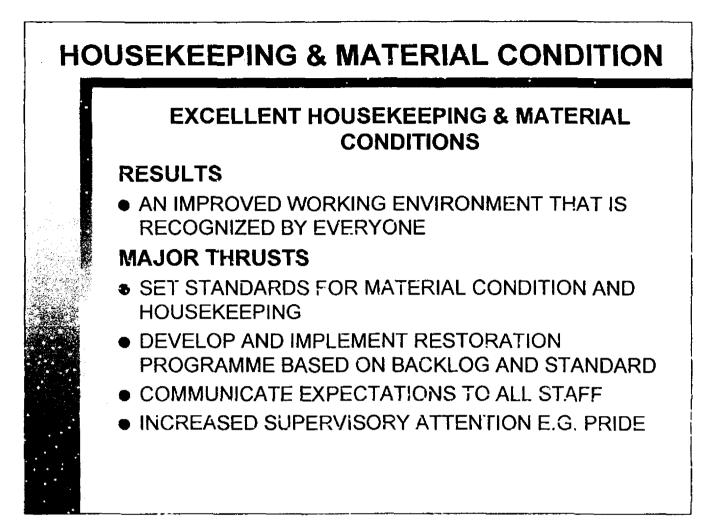
INDUSTRIAL SAFETY PROGRAMME

- POLICY
- PROGRAMME
- EVALUATION
- WORKER PARTICIPATION



HOUSEKEEPING & MATERIAL CONDITION

- MAJOR INCREASE IN DRUMS, SO WILL INCREASE IXCU EFFORT
- APPROVAL RECEIVED FOR WASTE STORAGE
 PRELIMINARY ENGINEERING
- AIFB CORRIDOR WASTE OIL PROCESSING COMPLETE, APPROVAL RECEIVED TO SHIP
- CLEANUP AND PAINTING EFFORT TO WTP
- MAJOR EFFORT TO CLEAN RB'S ON UNIT 5 AND 2 DURING OUTAGES
- IMPLEMENTING LEAK MONITORING BOOKS ON EACH UNIT



HOUSEKEEPING & MATERIAL CONDITION EXCELLENT HOUSEKEEPING & MATERIAL CONDITIONS MEASURES OF SUCCESS LICENSE RENEWAL NUMBER OF LEAKS, DRIPS PUDDLES PEER-MINI REVIEW RESULTS NUMBER OF ACCIDENTS ATTRIBUTABLE TO HOUSEKEEPING/MATERIAL CONDITION BACKLOG STATISTICS ACHIEVEMENT OF STANDARD IS A MEASURE