

## Waste Solvents/Blanket Wash Flow Chart

Waste Code: Blanket Wash 16 10 01\* Solvents 14 06 03\*

protecting the environment for future generations

COLLECTED IN 25,125,205 LITRE DRUMS & IBC'S FROM OUR CUSTOMERS

TRANSPORTED BY J&G ENVIRONMENTAL LICENSED WASTE CARRIER

UNLOADED AT J&G STORED IN CHEMICAL STORAGE AREA

DESPATCHED FOR DISPOSAL TO OUR WASTE FACILITY AT LANSTAR

GRAVITY SEPARATION TREATMENT PROCESS

ALCOHOL + WATER PHASE TO PH ADJUSTMENT PROCESS

RECLAIMED PETROLEUM BASED PHASE STORED IN SOLVENT STORE PRIOR TO COLLECTION

50%

RE-PACKED INTO SUITABLE CONTAINERS

SENT TO BE USED AS CHEM FUEL E.G. BURNT WITH ENERGY RECOVERY PRE-TREATMENT BIOLOGICAL TREATMENT:
THIS TREATMENT IS BY 'BIO-DIGESTION' WHERE 'BUGS'
DESTROY THE HAZARDOUS COMPONENTS & CONVERT
THEM TO AN INERT SLUDGE & NON HAZARDOUS LIQUID.
THE LIQUID IS THEN FURTHER PROCESSED BEFORE BEING
RETURNED TO THE RELEVANT WATER COURSE.
THUS THE MAJORITY OF THE WASTE 95% IS ACTUALLY
RECYCLED TO A USEABLE MATERIAL. THIS PROVIDES A
VERY ENVIRONMENTALLY FRIENDLY SOLUTION TO THE
WASTE PROBLEM