

Site (Data) : ASCO

Stock of waste as at December 2010

Country: SPAIN

Reporting Year: 2010

Site Name: ASCO

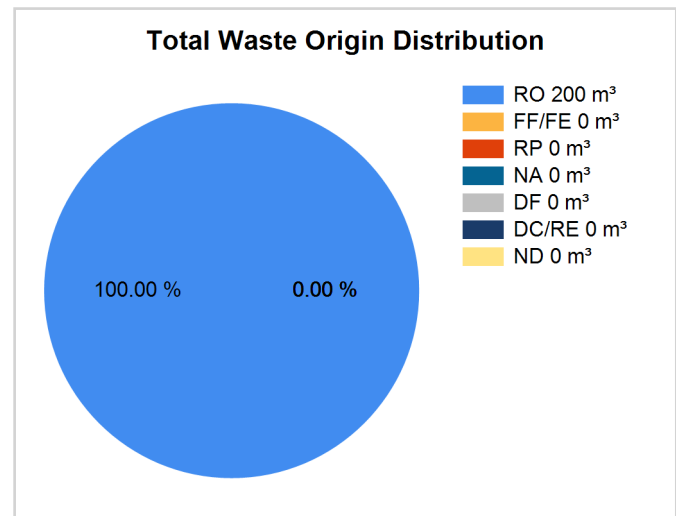
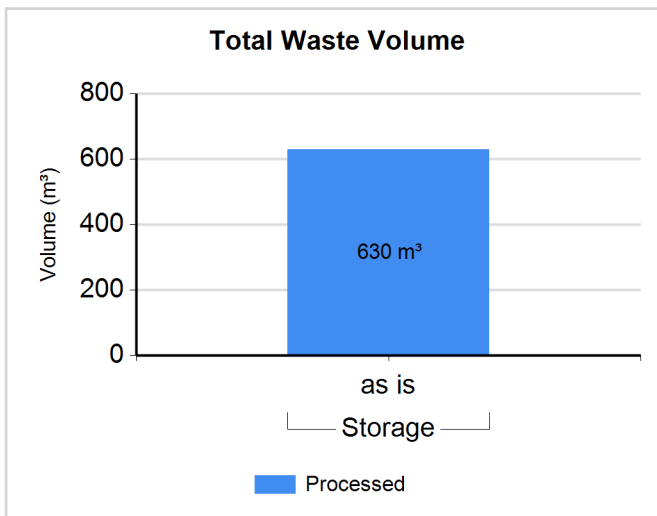
Full Name: CENTRAL NUCLEAR DE ASCO (ASCO I-II NPP)

Inventory Reporting Date: December 2010

Waste Matrix Used: SPAIN

Waste Inventory

Est=distribution is an estimate, Proc.=Is the waste processed (Yes/No)? RO=Reactor Operations, FF/FE=Fuel Fabrication/Fuel Enrichment, RP=Reprocessing, NA=Nuclear Applications,DF=Defence, DC/RE=Decommissioning/Remediation, ND=Not Determined



Note: where volume "as dispo" is provided, volume "as is" is used in the graph instead.

Waste Class: RBBA

| Waste Class Name | Location / Facility | Proc | Est. | Volume "as is" (m³) | Volume "as dispo" (m³) | RO % | FF/FE % | RP % | NA % | DF % | DC/RE % | ND % |
|------------------|---------------------|------|------|---------------------|------------------------|--------|---------|------|------|------|---------|------|
| RBBA | Storage | Y | N | 185.000 | 185.000 | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Waste Class: RBMA

| Waste Class Name | Location / Facility | Proc | Est. | Volume "as is" (m³) | Volume "as dispo" (m³) | RO % | FF/FE % | RP % | NA % | DF % | DC/RE % | ND % |
|------------------|---------------------|------|------|---------------------|------------------------|--------|---------|------|------|------|---------|------|
| RBMA | Storage | Y | N | 445.000 | 445.000 | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

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Processing - Treatment method(s)

| Method | Status | | | |
|-------------------|---------|-------------|---|---------------|
| | Planned | R&D program | Current practice method use over the last 5 years | Past Practice |
| Carbon Adsorption | N | N | Same | N |
| Compaction | N | N | Increase | N |
| Decontamination | N | N | Same | N |
| Evaporation | N | N | Same | N |
| Filtration | N | N | Same | N |
| Ion Exchange | N | N | Same | N |
| Size Reduction | N | N | Increase | N |

Processing - Conditioning method(s)

| Method | Status | | | |
|-------------|---------|-------------|---|---------------|
| | Planned | R&D program | Current practice method use over the last 5 years | Past Practice |
| Cementation | N | N | Same | N |