

## Site (Structure) : Odessa SE

Country: UKRAINE

Reporting Year: 2011

Full Name: Odessa State Interregional Special Enterprise

Location: 10, Volodymyra str., Odessa, Ukraine, 65031

Description:

Official Website:

License Holder(s): Odessa State Interregional Special Enterprise  
 Director: Bahchevan Dmytry  
 Phone: +38 048 732 43 00  
 Fax: +38 048 721 67 86

Waste management facilities that are located at this site:

<b>Facility:</b>	<b>LRW</b>												
<b>Description:</b>	Casks for liquid radioactive waste												
<p><b>Storage part of facility</b>                      <b>LRW</b></p> <p>The following shows storage status for waste classes and SRS.</p> <table border="1"> <thead> <tr> <th>Waste Class</th> <th>Actual</th> <th>Planned</th> </tr> </thead> <tbody> <tr> <td>Mid-Active</td> <td>Yes</td> <td>No</td> </tr> <tr> <td>Low-Active</td> <td>No</td> <td>No</td> </tr> <tr> <td>High-Active</td> <td>No</td> <td>No</td> </tr> </tbody> </table>		Waste Class	Actual	Planned	Mid-Active	Yes	No	Low-Active	No	No	High-Active	No	No
Waste Class	Actual	Planned											
Mid-Active	Yes	No											
Low-Active	No	No											
High-Active	No	No											
<b>List SRS?</b>	No												
<b>List UMMT?</b>	No												
<b>Capacity:</b>	Each cask is 200m3 Total volium is 400m3												
Types of Storage Units													
Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?							
Cask 1	cask	1963	No	No	No	No							
Cask 2	cask	1963	No	No	No	No							

## Site (Structure) : Odessa SE

Country: UKRAINE

Reporting Year: 2011

<b>Facility:</b>	<b>Modul 1</b>
<b>Description:</b>	Concrete modules 1-11 for radioactive waste disposal

**Disposal part of facility Modul 1**

The following shows disposal status for waste classes and SRS.

Waste Class	Actual	Planned
Mid-Active	Yes	No
Low-Active	No	No
High-Active	No	No

List SRS?	No
List UMMT?	No

Type:	engineered near surface		
Facility is modular?	Yes		
Capacity existing (m3):	583	Capacity planned (m3):	583

Depth (m):	4	Host medium:	sedimentary rock (plastic clay)
------------	---	--------------	------------------------------------

Phase Name	Start Year	End Year	Estimate
operation	1962		False
EVENT: operating license granted	1995	1998	False
EVENT: operating license granted	1998	2003	False
EVENT: operating license granted	2003	2006	False
EVENT: operating license granted	2006	2009	False
EVENT: operating license granted	2009	2012	False

## Site (Structure) : Odessa SE

Country: UKRAINE

Reporting Year: 2011

<b>Facility:</b>	<b>Modul 14</b>
<b>Description:</b>	Containers for solid radioactive waste

**Storage part of facility Modul 14**

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
Mid-Active	Yes	No
Low-Active	No	No
High-Active	No	No

List SRS?	No
List UMMT?	No

Capacity:	25m3
-----------	------

## Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
Module 14	container (marine)	2001	No	No	No	No

## Site (Structure) : Odessa SE

Country: UKRAINE

Reporting Year: 2011

<b>Facility:</b>	<b>Place 1</b>
Description:	It's a small facility with radioactive sources

**Storage part of facility Place 1**

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
Mid-Active	No	No
Low-Active	No	No
High-Active	Yes	No

List SRS?	No
List UMMT?	No

Capacity:	1m3
-----------	-----

## Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
Place 1	concrete pad	2010	No	No	No	Yes

## Site (Structure) : Odessa SE

Country: UKRAINE

Reporting Year: 2011

<b>Facility:</b>	<b>SRS 13</b>
<b>Description:</b>	Modul for disposal spent radioactive sources

**Disposal part of facility SRS 13**

The following shows disposal status for waste classes and SRS.

Waste Class	Actual	Planned
Mid-Active	No	No
Low-Active	No	No
High-Active	No	No

List SRS?	Yes
List UMMT?	No

Type:	engineered near surface		
Facility is modular?	No		
Capacity existing (m3):	1	Capacity planned (m3):	1

Depth (m):	6	Host medium:	sedimentary rock (plastic clay)
------------	---	--------------	------------------------------------

Phase Name	Start Year	End Year	Estimate
operation	1962	0	False
EVENT: operating license granted	1995	1998	False
EVENT: operating license granted	1998	2003	False
EVENT: operating license granted	2003	2006	False
EVENT: operating license granted	2006	2009	False
EVENT: operating license granted	2009	2012	False
EVENT: operation suspended	1991	0	False

## Site (Structure) : Odessa SE

Country: UKRAINE

Reporting Year: 2011

<b>Facility:</b>	<b>SRS 2</b>
<b>Description:</b>	Modul for disposal spent radioactive sources

**Disposal part of facility SRS 2**

The following shows disposal status for waste classes and SRS.

Waste Class	Actual	Planned
Mid-Active	No	No
Low-Active	No	No
High-Active	No	No

List SRS?	Yes
List UMMT?	No

Type:	engineered surface		
Facility is modular?	No		
Capacity existing (m3):	1	Capacity planned (m3):	1

Depth (m):	6	Host medium:	sedimentary rock (plastic clay)
------------	---	--------------	------------------------------------

Phase Name	Start Year	End Year	Estimate
operation	1962	0	False
EVENT: operating license granted	1995	1998	False
EVENT: operating license granted	1998	2003	False
EVENT: operating license granted	2003	2006	False
EVENT: operating license granted	2006	2009	False
EVENT: operating license granted	2009	2012	False
EVENT: operation suspended	2010	2012	False

## Site (Structure) : Odessa SE

Country: UKRAINE

Reporting Year: 2011

<b>Facility:</b>	<b>Stor 15</b>					
<b>Description:</b>	Container (marine), 9 Container (marine) there are 13 of thermal-electrical generators "RITEG-1"					
<b>Storage part of facility Stor 15</b>						
The following shows storage status for waste classes and SRS.						
<b>Waste Class</b>	<b>Actual</b>	<b>Planned</b>				
Mid-Active	No	No				
Low-Active	No	No				
High-Active	Yes	No				
<b>List SRS?</b>	Yes					
<b>List UMMT?</b>	No					
<b>Capacity:</b>	48m3					
<b>Types of Storage Units</b>						
<b>Storage Unit Name</b>	<b>Type Name</b>	<b>Year Opened</b>	<b>Closed?</b>	<b>Full?</b>	<b>Modular?</b>	<b>Contains SRS?</b>
Sror 15	container (marine)	2004	No	Yes	No	Yes