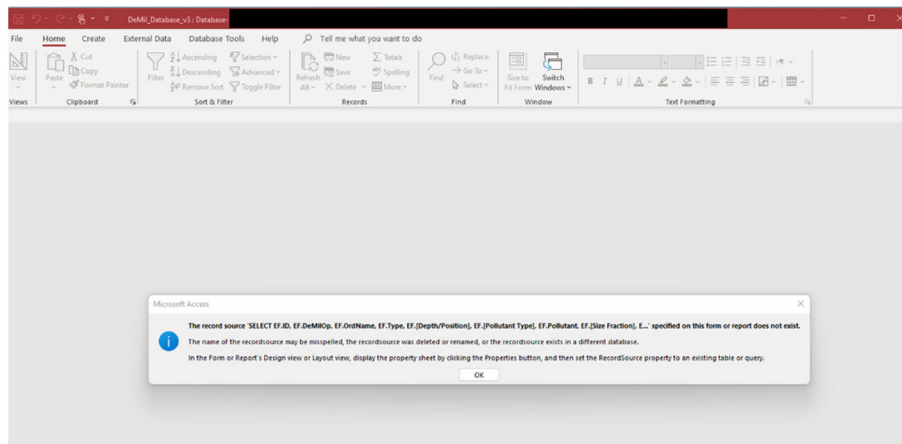
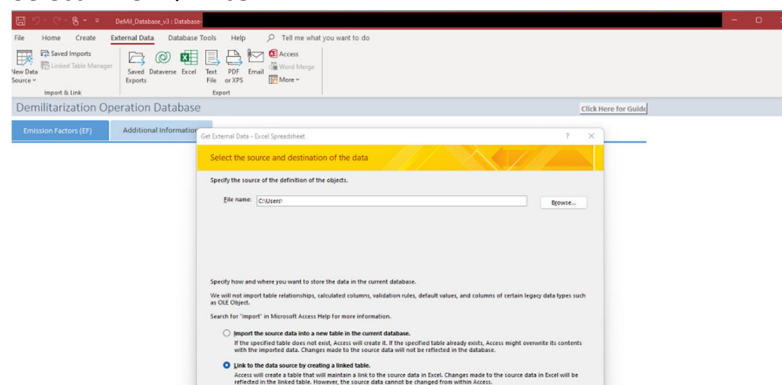


Demilitarization Operation Database - Quick Guide

- 1) Open Demilitarization Operation Database folder (labeled **DOD**)
- 2) Open **DeMil_Database.accdb** Access file
 - a. You may receive the following message “The active content in this file is blocked. Review your Trust Center settings or contact your IT administrator.”
 - i. If approved by your IT department click “OK”
 - b. You will receive the following message (see screenshot below).
 - i. Reason: The Excel file containing the database input tables is not linked
 - ii. Solution: Link the Excel File ‘MasterFile.xlsx’ by following steps 3-5 below



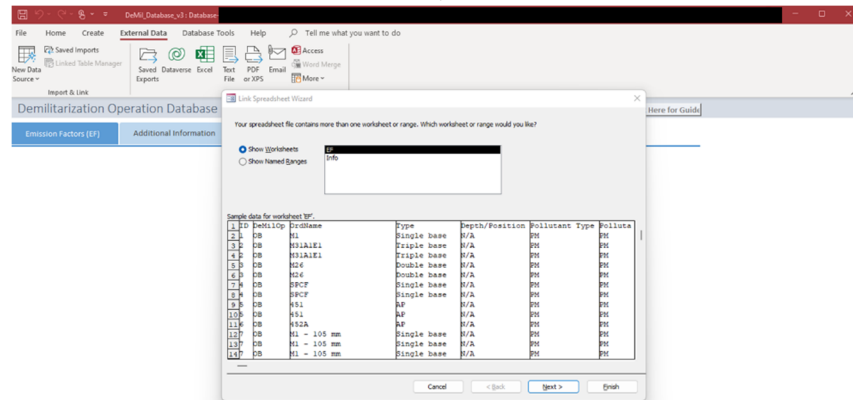
- 3) Click on “External Data”
 - a. Located on the Access *Ribbon* (File | Home | Create | **External Data...**)
- 4) Click on “New Data Source”
 - a. Select “File” → Excel



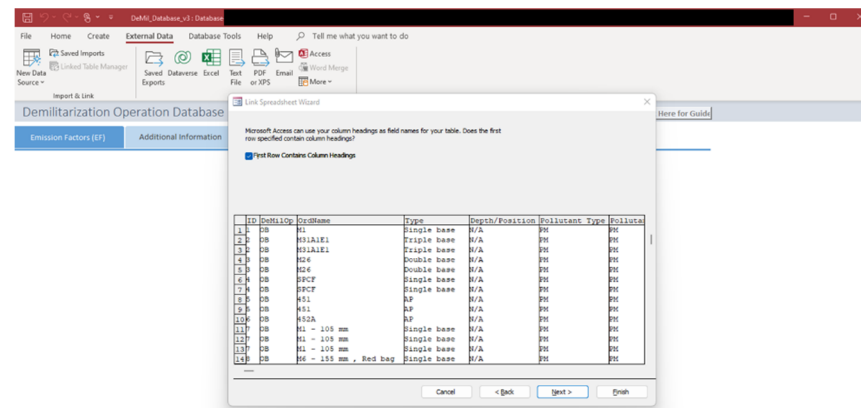
- b. Browse - Locate the MasterFile.xlsx in the DOD folder.
 - c. Select “Link to the data source by creating a linked table” and click “OK”.

Demilitarization Operation Database - Quick Guide

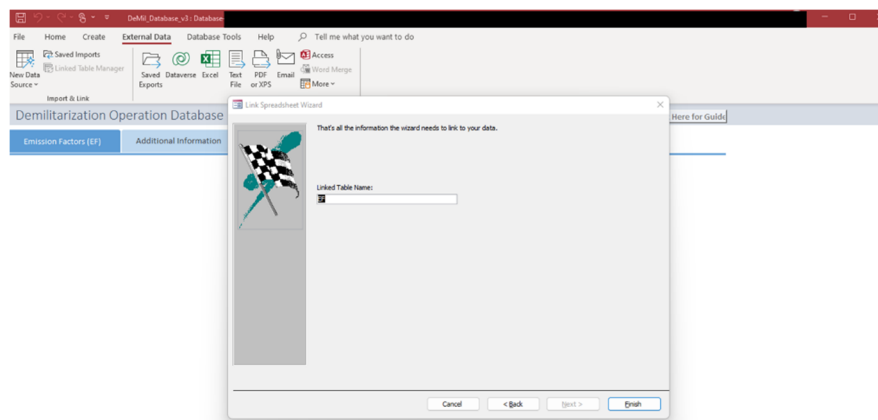
- 5) In the following pop-up window ("Link Spreadsheet Wizard")
 - a. Select "Show Worksheets" and "EF", click "Next".



- b. Select “First Row Contains Headings”, click “Next”.



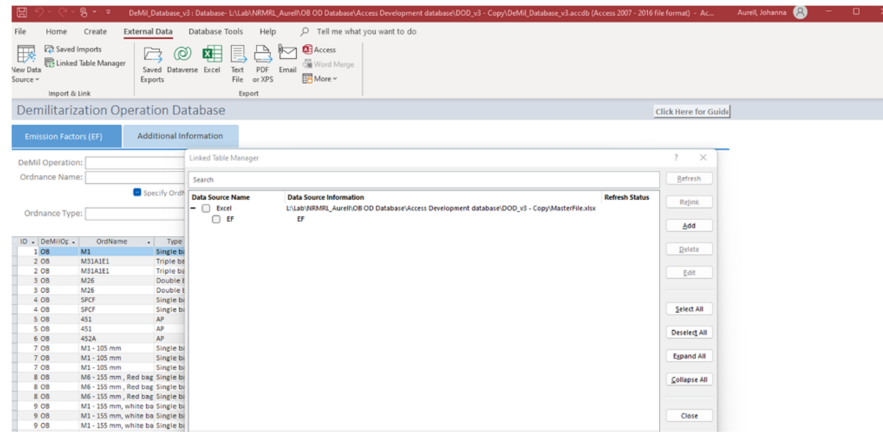
- c. Use Default as Linked Table Name, click “Finish”. In the next pop-up window click “OK”



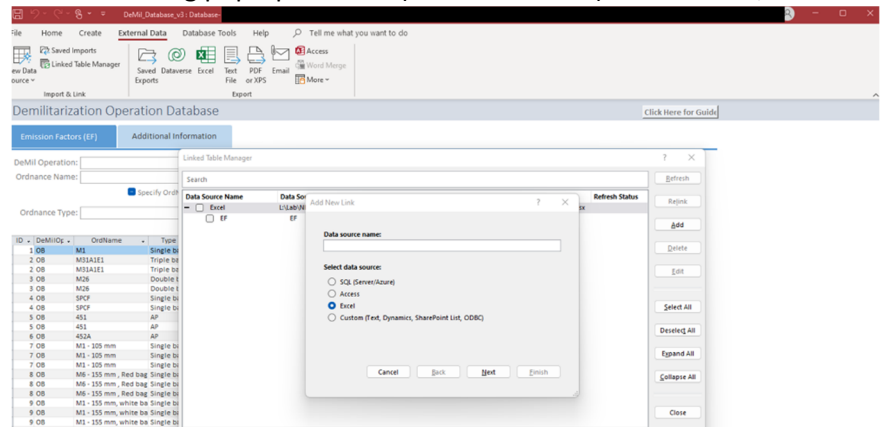
- 6) Add "Additional Information" table. Go to "External Data" and click on "Linked Table Manager".
 - a. In the following pop-up window ("Link Table Manager")

Demilitarization Operation Database - Quick Guide

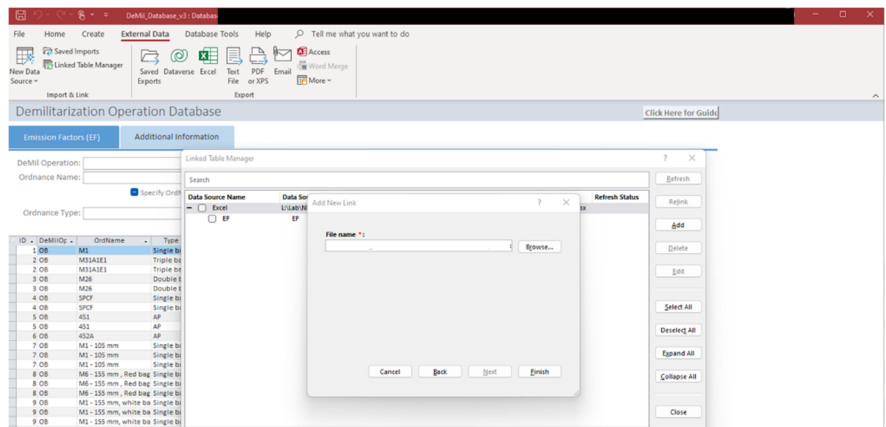
i. Click on “Add”



b. In the following pop-up window (“Add New Link”). Select Excel, click “Next”.

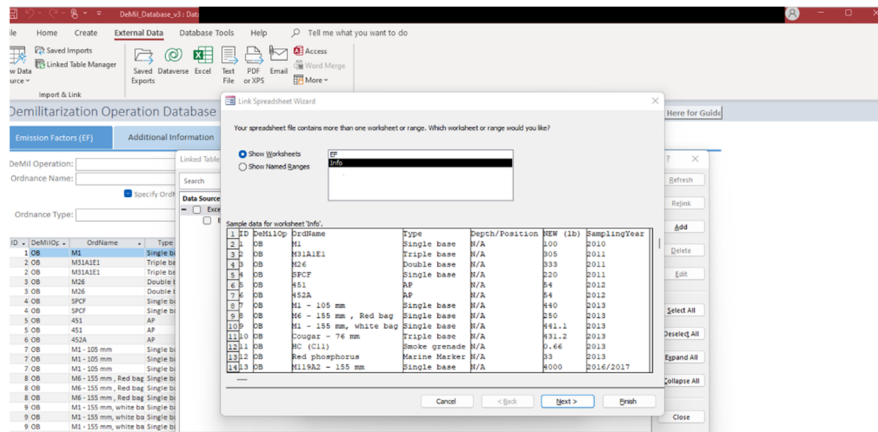


c. Locate the MasterFile.xlsx in the DOD folder and click “Next”



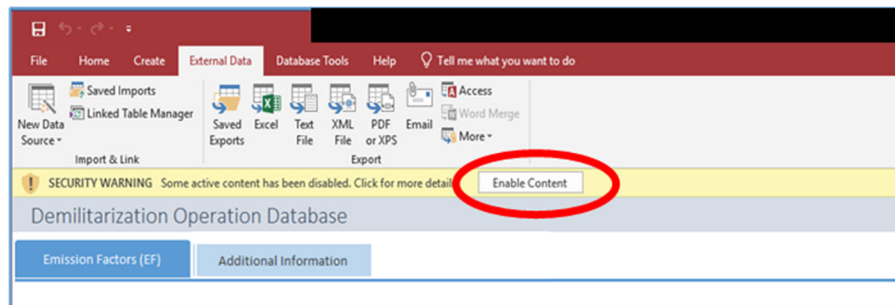
d. Select “Show Worksheets” and “INFO”, click “Next”.

Demilitarization Operation Database - Quick Guide



- Select "First Row Contains Headings", click "Next".
- Linked Table Name: "Info". Click "Finish". In the next pop-up window click "OK"
- Close Linked Table Manager

7) "Enable Content" if Security Warning message appears.



- A successful load will result in the first tab (**Emission Factors (EF)**) being displayed with the linked table and drop-down menus as seen in the screenshot below
 - Toggle between the two tabs (Emission Factor, and Additional Information) to refresh database.

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Demilitarization Operation Database [Click Here for Guide](#)

Emission Factors (EF) Additional Information

DeMil Operation: Depth/Position:

Ordnance Name: Pollutant Type:

☒ Specify OrdName Pollutant List:

Ordnance Type: PM Size Fraction:

Units:

Search Export

ID	DeMilOp	OrdName	Type	Depth	Pollutant Type	Pollutant	Size Fraction	Unit	n	EF Avg	EF Max	EF Min	EF Mediar	StandDev	RS
1	OB	M1	Single base	N/A	PM	PM	PM10	lb/lb NE	1	5.66E-03					
2	OB	M31A1E1	Triple base	N/A	PM	PM	PM2.5	lb/lb NE	3	3.56E-03	3.96E-03	3.17E-03	3.54E-03	3.98E-04	
2	OB	M31A1E1	Triple base	N/A	PM	PM	PM10	lb/lb NE	3	3.98E-03	4.47E-03	3.52E-03	3.94E-03	4.74E-04	
3	OB	M26	Double base	N/A	PM	PM	PM2.5	lb/lb NE	2	1.12E-02	1.19E-02	1.06E-02			
3	OB	M26	Double base	N/A	PM	PM	PM10	lb/lb NE	2	1.07E-02	1.08E-02	1.06E-02			
4	OB	SPCF	Single base	N/A	PM	PM	PM2.5	lb/lb NE	2	1.48E-02	1.48E-02	1.47E-02			
4	OB	SPCF	Single base	N/A	PM	PM	PM10	lb/lb NE	2	1.44E-02	1.47E-02	1.40E-02			
5	OB	451	AP	N/A	PM	PM	PM2.5	lb/lb NE	1	2.54E-01					
5	OB	451	AP	N/A	PM	PM	PM10	lb/lb NE	1	2.78E-01					
6	OB	452A	AP	N/A	PM	PM	PM10	lb/lb NE	1	3.09E-01					
7	OB	M1 - 105 mm	Single base	N/A	PM	PM	PM2.5	lb/lb NE	2	1.78E-02	2.06E-02	1.50E-02			
7	OB	M1 - 105 mm	Single base	N/A	PM	PM	PM10	lb/lb NE	2	1.59E-02	2.05E-02	1.13E-02			
7	OB	M1 - 105 mm	Single base	N/A	PM	PM	Total PM	lb/lb NE	2	1.44E-02	1.65E-02	1.23E-02			
8	OB	M6 - 155 mm, Red bag	Single base	N/A	PM	PM	PM2.5	lb/lb NE	1	2.72E-02					
8	OB	M6 - 155 mm, Red bag	Single base	N/A	PM	PM	PM10	lb/lb NE	1	2.24E-02					
8	OB	M6 - 155 mm, Red bag	Single base	N/A	PM	PM	Total PM	lb/lb NE	1	2.61E-02					
9	OB	M1 - 155 mm, white ba	Single base	N/A	PM	PM	PM2.5	lb/lb NE	2	3.05E-02	4.00E-02	2.11E-02			
9	OB	M1 - 155 mm, white ba	Single base	N/A	PM	PM	PM10	lb/lb NE	2	3.05E-02	3.29E-02	2.81E-02			
9	OB	M1 - 155 mm, white ba	Single base	N/A	PM	PM	Total PM	lb/lb NE	2	5.47E+01	8.09E-02	2.86E-02			
10	OB	Cougar - 76 mm	Triple base	N/A	PM	PM	PM2.5	lb/lb NE	1	1.58E-02					
10	OB	Cougar - 76 mm	Triple base	N/A	PM	PM	PM10	lb/lb NE	1	1.89E-02					
10	OB	Cougar - 76 mm	Triple base	N/A	PM	PM	Total PM	lb/lb NE	1	2.70E-02					
11	OB	HC (C11)	Smoke grenad	N/A	PM	PM	PM2.5	lb/lb NE	3	3.36E+01	6.33E+01	1.22E+01	2.52E+01	2.65E+01	
11	OB	HC (C11)	Smoke grenad	N/A	PM	PM	PM10	lb/lb NE	3	4.13E+01	6.86E+01	1.68E+01	3.83E+01	2.60E+01	
11	OB	HC (C11)	Smoke grenad	N/A	PM	PM	Total PM	lb/lb NE	3	3.49E+01	5.68E+01	1.20E+01	3.59E+01	2.24E+01	

Demilitarization Operation Database [Click Here for Guide](#)

Emission Factors (EF) Additional Information

DeMil Operation: Depth/Position: City:

Ordnance Name: Method: State:

☒ Specify OrdName Location: Country:

Ordnance Type: Year:

Search Export

ID	DeMilOp	OrdName	Type	Depth/Positio	NEW (lb)	SamplingYear	SamplingMethod	SamplingPlace	SamplingCity	SamplingState	Country
1	OB	M1	Single base	N/A	100	2010	Aerostat	Tooele Army Depot	Tooele	UT	USA
2	OB	M31A1E1	Triple base	N/A	305	2011	Aerostat	Tooele Army Depot	Tooele	UT	USA
3	OB	M26	Double base	N/A	333	2011	Aerostat	Tooele Army Depot	Tooele	UT	USA
4	OB	SPCF	Single base	N/A	220	2011	Aerostat	Tooele Army Depot	Tooele	UT	USA
5	OB	451	AP	N/A	54	2012	Aerostat	Tooele Army Depot	Tooele	UT	USA
6	OB	452A	AP	N/A	54	2012	Aerostat	Tooele Army Depot	Tooele	UT	USA
7	OB	M1 - 105 mm	Single base	N/A	440	2013	Aerostat	Canadian Forces Amm	Dundurn	Saskatchewan	Canada
8	OB	M6 - 155 mm, v	Single base	N/A	250	2013	Aerostat	Canadian Forces Amm	Dundurn	Saskatchewan	Canada
9	OB	M1 - 155 mm, v	Single base	N/A	441.1	2013	Aerostat	Canadian Forces Amm	Dundurn	Saskatchewan	Canada
10	OB	Cougar - 76 mm	Triple base	N/A	431.2	2013	Aerostat	Canadian Forces Amm	Dundurn	Saskatchewan	Canada
11	OB	HC (C11)	Smoke grenad	N/A	0.66	2013	Aerostat	Canadian Forces Amm	Dundurn	Saskatchewan	Canada
12	OB	Red phosphor Marine Mark	N/A	N/A	33	2013	Aerostat	Canadian Forces Amm	Dundurn	Saskatchewan	Canada
13	OB	M119A2 - 155 n	Single base	N/A	4000	2016/2017	UAS	McAlester Army Ammu	McAlester	OK	USA
14	OB	M17	Triple base	N/A	3879	2016/2017	UAS	McAlester Army Ammu	McAlester	OK	USA
15	OB	M67 - 105 mm	Single base	N/A	3835	2016/2017	UAS	McAlester Army Ammu	McAlester	OK	USA

* Scroll Right to Find Reference