

Septic Tank Desludging Recommendations

Failure to desludge, (empty), a septic tank or treatment system has been found by local authorities nationwide as being the single most common cause of failures under the current inspection scheme. Donegal Co. Council & the EPA recommend desludging septic tanks in accordance with the recommended intervals given below, which depend on the following;

- The size of the septic tank, (3400 L is most commonly used for a 3 or 4-bed house)
- The number of people in the house
- The solids content & waste strength of wastewater, (use of a macerator will decrease interval between desludging).

Tank useable volume (m³)	Number of house occupants								
	2	3	4	5	6	7	8		
2.5	5	3	2	1	1	1	1		
3	5	3	2	2	1	1	1		
3.5	5	4	3	2	2	1	1		
4	5	5	3	3	2	2	1		
4.5	5	5	4	3	2	2	2		
5	5	5	5	3	3	2	2		
5.5	5	5	5	4	3	2	2		
6	5	5	5	5	3	3	2		

 Table 12.2:
 De-sludging frequency (1 to 5 years) for various sizes of tank and Number of house occupants

All values in years.

If sludge is not removed, solids will overflow into the percolation area or soakpit & clog it up, leading to sewage ponding on the surface over a short period of time.

Who can desludge Septic Tanks?

Desludging should be carried out by a contractor authorised under the *Waste Management (Collection Permit) Regulations 2007, (SI No. 820 of 2007),* a list of whom is shown overleaf. These contractors are required to dispose of the sludge in accordance with the legislation. If you wish to check if someone has a Waste Collection Permit log onto <u>www.nwcpo.ie</u>.

The only exception is that an <u>Owner</u> of a septic tank may carry out desludging of that system & use its contents in agriculture in accordance with the *Waste Management (Use of Sewage Sludge in Agriculture) Regulations 1998 (SI 148 of 1998),* which requires a Nutrient Management Plan. It should <u>not</u> be applied to land on which fruit or vegetables are grown or on grassland if it is planned to graze or harvest silage within 3 weeks of application.

<u>Farmers may not desludge systems other than their own</u> as they do not hold Waste Collection Permits and movement of such wastes contravenes SI 820 of 2007, (above).

Please desludge your tank at least 5 days before a Council Inspection

Waste Collection Permit Holders – Septic Tanks, Treatment Systems & Portaloos

WCP Number	Name	Trading As	Address	Email	Telephone
<u>NWCPO-15-11686-02</u>	Brendan Gallagher	Clean & Clear	Cashelard, Ballyshannon Co. Donegal	brendangallagher71@gmail.com	0719852181
<u>NWCPO-11-08100-04</u>	D S Environmental Services Ltd		Leitir, Kilmacrennan, Letterkenny, Co. Donegal	pamela@dsenvironmental.ie	0749139522
<u>NWCPO-11-08038-06</u>	D&M Environmental Services Ltd	DM Waste	Labbadish, Manorcunningham, Co. Donegal	info@dmwaste.com	0749157189
WCP-DL-07-175-01	Robert Doherty	Bobby Doherty	Carnamuggagh Upper, Letterkenny, Co. Donegal		074 9124618
<u>NWCPO-15-11575-01</u>	Enviro Grind Limited		Donegal Road, Pettigo, Co. Donegal	info@envirogrindltd.com	0719861772
<u>NWCPO-19-12302-01</u>	Glenard Plant Ltd		60 Tara Court Letterkenny Co. Donegal F92 E544	info@glenardplant.ie	0749124638
<u>NWCPO-09-08226-02</u>	MAST Construction Ltd		Old Mountain, Desertegney, Buncrana Co. Donegal	mastconstruction1@eircom.net	0749361727
NWCPO-07-08061-03	Meehan Bros (Killybegs) Ltd		Leiter, Killybegs, Co. Donegal	meehanbros@gmail.com	0872310283
<u>NWCPO-17-11914-01</u>	McCann Haulage Ltd	McCann Haulage Ltd	65 Kilnacart Road Dunamoney Dungannon Co. Tyrone BT70 1PD	mccannhaulageltd@gmail.com	00447866413254
<u>NWCPO-16-11744-01</u>	H. McLaughlin & Sons Ltd	HML Plant Hire & Construction	Cleenagh, Ballymagan, Buncrana, Co. Donegal	hubert@hmlplant.ie	0749363555;63777
<u>NWCPO-15-11632-01</u>	Shane McNulty	Macks Drain Cleaning and Septic Tank Services	Upper Main Street, Mountcharles, Co. Donegal	macsdraincleaning@gmail.com	0749735866
<u>NWCPO-11-08002-06</u>	Shaun Molloy & Sons Ltd	Donegal Waste & Recycle	Drimnacrosh Glenties Co Donegal	info@donegalwaste.com	0749551412
<u>NWCPO-18-12072-01</u>	Derek Quinn		Upper Listanna, St. Johnston, Co. Donegal	edelquinn1@gmail.com	0872983024 087 2981320
<u>NWCPO-01-08117-04</u>	Terence C Quinn Ltd	Terence C Quinn Ltd	Carrickdawson Raphoe Co. Donegal	teriquinn@eircom.net	074 9145572 087 2758743 087 2517047
<u>NWCPO-07-08005-08</u>	Sharkey Waste Recycling Ltd / Athchursail Dramhaiola Ui Shearcaigh Teo	Sharkey Waste & Recycle	Bunaman Annagry Co. Donegal	info@sharkeywaste.ie	0749548229
<u>NWCPO-08-08133-03</u>	Eamon Sweeney	Sweeney's Septic Tank Cleaning	Drimnatinney, Falcarragh, Co. Donegal	duggan9@eircom.net	0879125234
<u>NWCPO-21-12688-01</u>	Watson Clarke Hire Ltd	Watson Hire	Lisnennan Industrial Estate Letterkenny Co. Donegal	info@watsonhire.ie	0749167777