

### JOINT WASTE MANAGEMENT COMMITTEE

C/O PO Box 70, Emsdale, ON P0A 1J0



# REQUEST FOR QUOTATION

The Kearney-Perry Joint Waste Management Committee is accepting quotes for:

Supply, deliver, stockpile 3000m<sup>3</sup> of clay capping material with a hydraulic conductivity in the order of 10<sup>-6</sup> cm/second

Material is to be delivered and stockpiled at the Rain Lake Landfill site 2700 Rain Lake Road, Kearney, Ontario

Please submit Quotes on prescribed forms, clearly marked:

## "Clay Capping Material"

to Kim Seguin, Secretary-Treasurer, or by email to treasurer@townshipofperry.ca

Kearney-Perry Joint Waste Management Committee c/o Township of Perry Box 70, 1695 Emsdale Road Emsdale ON POA 1J0 (705) 636-5941

Submissions deadline is 12:00 p.m. Friday, August 22, 2025

Lowest or any quote not necessarily accepted

#### **Quotation Submission Form**

#### **Clay Capping Material**

Clay capping material to be delivered and stockpiled at the Rain Lake Landfill Site, 2700 Rain Lake Road, Kearney, Ontario.

Required: 3,000 m<sup>3</sup> of low permeability clay material required.

- Low-permeable cover material should have a hydraulic conductivity in the order of 10<sup>-6</sup> cm/second.
- Material to be secured from off-site source.
- Material should meet the Ministry of the Environment, Conservation and Parks (MECP) Table 2.1 Full Depth Excess Soil Quality Standards in a Potable Ground Water Condition for Industrial/Commercial/Community property use, herein referred to as Table 2.1 ICC ESQS, as outlined in the MECP document entitled, "Rules for Soil Management and Excess Soil Quality Standards, adopted by reference in O. Reg. 406/19 (On-Site and Excess Soil Management) made under the Environmental Protection Act, R.S.O. 1990, c. E.19 (EPA). A copy of Table 2.1 ICC ESQS is provided in Appendix A.
- Certification of testing that the material meets the requirements of the hydraulic conductivity must be submitted.

Payment: Upon confirmation of delivery from the Landfill operator and submission of invoice, payment will be made within 30 days.

Insurance: The successful contractor is to deliver a certified copy of the Firm's Public Liability and Property Damage Insurance Policy for the works, within ten (10) calendar days of receiving the Acceptance Notice. Coverage shall be at least two million (\$2,000,000) dollars per accident in the name of the Kearney Perry Joint Waste Management Board. Failure to provide such proof shall result in cancellation of the Contract.

WSIB: The successful contractor shall submit, within ten (10) calendar days of receiving acceptance notice, proof of WSIB Coverage and a valid clearance certificate.

The Kearney Perry Joint Waste Management Board reserves the right to reject any or all quotations and the lowest or the highest, as the case may be, will not necessarily be accepted. The Board reserves the right to cancel or delete any portion of the work outlined and the Contractor agrees to such cancellation or deletion without claim whatsoever because of such cancellation or deletion.

The Contractor upon acceptance hereby agrees:

To indemnify and keep indemnified and save harmless the Kearney Perry Joint Waste Management Board and each of its officers, servants and agents from and against all actions, suits, claims, executions, and demands which may be brought against or made upon the Kearney Perry Joint Waste Management Board, Township of Perry, Town of Kearney, its officers, servants and agents, from all loss, costs, charges, damages, liens and expenses which may be paid, sustained or incurred by the Kearney Perry Joint Waste Management Board, its officers, servants and agents by reason of, or on account of, or in consequence of its acceptance of this contract or of the performance thereof.

This offer shall be irrevocable for a period of ninety (90) calendar days following the date of quotation opening.

Name of Indiv	ridual or Firm				_	
Address:						
Phone:						
Email address	s:					
Signature of F	Person Signing for Firm:		Wi	tness		
Date:		_	Da	te:		<del> </del>
All Prices quo	ted include delivery, mate	rials, fees	and exc	clude HS	Γ.	_
Item Item I	Description	U	nit	Unit	Total	

Item #	Item Description	Unit (m3)	Unit Price	Total
1	Clay Material hydraulic conductivity in the order of 10 <sup>-6</sup> cm/second.	3,000		
2	Offsite location			
3	Certification test lab			

#### **APPENDIX A**

TABLE 2.1: Full Depth Excess Soil Quality Standards in a Potable Ground Water Condition

Volume Independent

(Unit in µg/g)

Contaminant	Agricultural or	Residential/	Industrial/
	Other	Parkland/	Commercial/
	Property Use	Institutional	Community
		Property Use	Property Use
Acenaphthene	2.5	2.5	2.5
Acenaphthylene	0.093	0.093	0.093
Acetone	0.5	0.5	0.5
Aldrin	0.05	0.05	0.088
Anthracene	0.058	0.16	0.16
Antimony	7.5 ≈	7.5 ≈	40 ≈
Arsenic	11	18	18
Barium	390 ▫	390 ≈	670 ∘
Benzene	0.02	0.02	0.02
Benz[a]anthracene	0.5	0.5	0.92
Benzo[a]pyrene	0.31	0.31	0.31
Benzo[b]fluoranthene	3.2	3.2	3.2
Benzo[ghi]perylene	6.6	6.6	13
Benzo[k]fluoranthene	3.1	3.1	3.1
Beryllium	4 *	4 *	8 ª
Biphenyl 1,1'-	0.05	0.05	0.05
Bis(2-chloroethyl)ether	0.5 □	0.5 ≈	0.5 ≈
Bis(2-chloroisopropyl)ether	0.5 □	0.5 ≈	0.5 ≈
Bis(2-ethylhexyl)phthalate	5	5	9.9
Boron (Hot Water Soluble)*	1.5	1.5	2
Boron (total)	120 °	120 °	120 °
Bromodichloromethane	0.05	0.05	0.05
Bromoform	0.05	0.05	0.05
Bromomethane	0.05 □	0.05 ≈	0.05 □
Cadmium	1 *	1.2	1.9 °
Carbon Tetrachloride	0.05 □	0.05 ≈	0.05 ≈
Chlordane	0.05	0.05	0.05
Chloroaniline p-	0.5 ≈	0.5 °	0.5 ≈
Chlorobenzene	0.083	0.083	0.083
Chloroform	0.05	0.05	0.05
Chlorophenol, 2-	0.1	0.1	0.1
Chromium Total	160 °	160 °	160 °

Contaminant	Agricultural or Other Property Use	Residential/ Parkland/ Institutional Property Use	Industrial/ Commercial/ Community Property Use
Chromium VI	8	8	8
Chrysene	7	7	9.4
Cobalt	22 ª	22 °	80 °
Copper	140 °	140 *	230 °
Cyanide (CN-)	0.051	0.051	0.051
Dibenz[a h]anthracene	0.57	0.57	0.7
Dibromochloromethane	0.05	0.05	0.05
Dichlorobenzene, 1,2-	3.4 ≈	3.4 □	6.8 □
Dichlorobenzene, 1,3-	0.26	0.26	0.26
Dichlorobenzene, 1,4-	0.05 ≈	0.05 ≈	0.05 □
Dichlorobenzidine, 3,3'-	1 ª	1 *	1 *
Dichlorodifluoromethane	1.5	1.5	1.5
DDD	3.3	3.3	4.6
DDE	0.26	0.26	0.52
DDT	0.078	1.4	1.4
Dichloroethane, 1,1-	0.05	0.05	0.05
Dichloroethane, 1,2-	0.05 ≈	0.05 ≈	0.05 □
Dichloroethylene, 1,1-	0.05 ≈	0.05 ≈	0.05 □
Dichloroethylene, 1,2-cis-	0.05 ≈	0.05 ≈	0.05 □
Dichloroethylene, 1,2-trans-	0.05 ≈	0.05 ≈	0.05 □
Dichlorophenol, 2,4-	0.1	0.1	0.1
Dichloropropane, 1,2-	0.05 ≈	0.05 ≈	0.05 □
Dichloropropene,1,3-	0.05	0.05	0.05
Dieldrin	0.05 °	0.05 ≈	0.088 □
Diethyl Phthalate	0.5 °	0.5 °	0.5 °
Dimethylphthalate	0.5 ≈	0.5 ≈	0.5 □
Dimethylphenol, 2,4-	0.43	0.43	0.43
Dinitrophenol, 2,4-	2 a	2 *	2 ª
Dinitrotoluene, 2,4 & 2,6-	0.5 ≈	0.5 ≈	0.5 □
Dioxane, 1,4	0.2 ≈	0.2 a	0.2 °
Dioxin/Furan (TEQ)	0.000013	0.000013	0.000022
Endosulfan	0.04	0.04	0.04
Endrin	0.04 □	0.04 a	0.04 □
Ethylbenzene	0.05	0.05	0.05
Ethylene dibromide	0.05 °	0.05 °	0.05 □

Contaminant	Agricultural or Other Property Use	Residential/ Parkland/ Institutional	Industrial/ Commercial/ Community
		Property Use	Property Use
Fluoranthene	0.69	0.69	2.8
Fluorene	6.8	6.8	6.8
Heptachlor	0.072	0.072	0.072
Heptachlor Epoxide	0.05 ≈	0.05 □	0.05 □
lexachlorobenzene	0.034	0.034	0.034
lexachlorobutadiene	0.01	0.01	0.01
lexachlorocyclohexane Gamma-	0.01	0.01	0.01
lexachloroethane	0.01	0.01	0.01
lexane (n)	2.5	2.5	2.5
ndeno[1 2 3-cd]pyrene	0.38	0.38	0.76
ead	45	120	120
flercury	0.24	0.27	0.27
fethoxychlor	0.13	0.13	0.19
lethyl Ethyl Ketone	0.5	0.5	0.5
lethyl Isobutyl Ketone	0.5	0.5	0.5
1ethyl Mercury **	0.00097	0.00097	0.00097
lethyl tert-Butyl Ether (MTBE)	0.05	0.05	0.05
lethylene Chloride	0.05	0.05	0.05
1ethlynaphthalene, 2-(1-) ***	0.096	0.59	0.59
folybdenum	6.9 ≈	6.9 ≈	40 °
laphthalene	0.2	0.2	0.2
lickel	100 ≈	100 ≈	270 °
entachlorophenol	0.1	0.1	0.34
etroleum Hydrocarbons F1****	17	25	25
etroleum Hydrocarbons F2	10	10	26
etroleum Hydrocarbons F3	240	240	240
etroleum Hydrocarbons F4	2800	2800	3300
henanthrene	6.2	6.2	12
henol	2.4	2.4	2.4
olychlorinated Biphenyls	0.35	0.35	0.78
yrene	28	28	28
elenium	2.4 *	2.4 ª	5.5 °
Bilver	20 °	20 °	40 °
Styrene	0.05	0.05	0.05

Contaminant	Agricultural or Other Property Use	Residential/ Parkland/ Institutional Property Use	Industrial/ Commercial/ Community Property Use
Tetrachloroethane, 1,1,1,2-	0.05	0.05	0.05
Tetrachloroethane, 1,1,2,2-	0.05 ≈	0.05 ≈	0.05 □
Tetrachloroethylene	0.05 ≈	0.05 °	0.05 °
Thallium	1 *	1 ª	3.3 ⁰
Toluene	0.2	0.2	0.2
Trichlorobenzene, 1,2,4-	0.17	0.17	0.51
Trichloroethane, 1,1,1-	0.11	0.11	0.12
Trichloroethane, 1,1,2-	0.05	0.05	0.05
Trichloroethylene	0.05 ≈	0.05 ≈	0.05 □
Trichlorofluoromethane	0.17	0.25	0.25
Trichlorophenol, 2,4,5-	0.11	0.11	0.11
Trichlorophenol, 2,4,6-	4.4 ª	4.4 *	10 °
Uranium	23 ≈	23 □	33 ∘
Vanadium	86	86	86
Vinyl Chloride	0.02	0.02	0.02
Xylene Mixture	0.091	0.091	0.091
Zinc	340 ≈	340 ▫	340 °
Electrical Conductivity (mS/cm)	0.7	0.7	1.4
Sodium Adsorption Ratio	5	5	12

#### Notes:

- <sup>a</sup>: Leachate analysis is required only for contaminants that are identified as contaminants of potential concern in excess soil (as specified in subsection 1 (7) in Section A of PART II of this document).
- \*: The boron standards are for hot water soluble extract for all *surface soils*. For *subsurface soils* the standards are for total boron (mixed strong acid digest), since plant protection for *soils* below the root zone is not a significant concern.
- \*\*: Analysis for methyl mercury only applies when mercury (total) standard is exceeded.
- \*\*\*: The methyl naphthalene standards are applicable to both 1-methyl naphthalene and 2-methyl naphthalene, with the provision that if both are detected the sum of the two must not exceed the standard.
- \*\*\*\*: F1 fraction does not include benzene, toluene, ethylbenzene and xylene (BTEX); however, the proponent has the choice as to whether or not to subtract BTEX from the analytical result.