MARYLAND DEPARTMENT OF THE ENVIRONMENT

AIR AND RADIATION ADMINISTRATION
APPLICATION FOR A PERMIT TO CONSTRUCT

DOCKET #07-25

COMPANY: Clean Earth of Maryland, LLC

LOCATION: 1469 Oak Ridge Place, Hagerstown, MD 21740

APPLICATION: Installation of one (1) 175 tons per hour crusher powered by a 350 horsepower Tier 4 engine and authorization to install equivalent equipment as needed for the existing crushing and screening plant.

ITEM	DESCRIPTION
1	Notice of Application and Opportunity to Request an Informational Meeting
2	Environmental Justice (EJ) Information - MDEnviroScreen Report
3	Permit to Construct Application Forms – Forms 5, 5T, 5EP, Site Location Map and Plot Plan, manufacturer specifications and emissions calculations, zoning approval documentation and process flow diagram.

DEPARTMENT OF THE ENVIRONMENT
AIR AND RADIATION ADMINISTRATION

NOTICE OF APPLICATION AND
OPPORTUNITY TO REQUEST AN INFORMATIONAL MEETING

The Maryland Department of the Environment, Air and Radiation Administration (ARA) received a permit-to-construct application from Clean Earth of Maryland, LLC on June 23, 2025 for the installation of one (1) 175 tons per hour crusher powered by a 350 horsepower Tier 4 engine and authorization to install equivalent equipment as needed for the existing crushing and screening plant. The proposed installations will be located at 1469 Oak Ridge Place, Hagerstown, MD 21740.

In accordance with HB 1200/Ch. 588 of 2022, the applicant provided an environmental justice (EJ) Score for the census tract in which the project is located. The EJ Score, expressed as a statewide percentile, was shown to be 82 which the Department has verified. This score represents a combined measure of pollution and the potential vulnerability of a population to the effects of pollution.

Copies of the application, the MDE EJ Screening Tool Report (which includes the score), and other supporting documents are available for public inspection on the Department's website at https://mde.maryland.gov/programs/Permits/AirManagementPermits/Pages/index.aspx (click on Docket Number 07-25). Any applicant-provided information regarding a description of the environmental and socioeconomic indicators contributing to that EJ score can also be found at the listed website. Such information has not yet been reviewed by the Department. A review of the submitted information will be conducted when the Department undertakes its technical review of all documents included in the application.

Pursuant to the Environment Article, Section 1-603, Annotated Code of Maryland, the Department will hold an informational meeting to discuss the application and the permit review process if the Department receives a written request for a meeting within 10 working days from the date of the second publication of this notice. A requested informational meeting will be held virtually using teleconference or internet-based conferencing technology unless a specific request for an in-person informational meeting is received. All requests for an informational meeting should be directed to the attention of Ms. Shannon Heafey, Air Quality Permits Program by email to shannon.heafey@maryland.gov or by mail to the Air and Radiation Administration, 1800 Washington Boulevard, Baltimore, Maryland 21230.

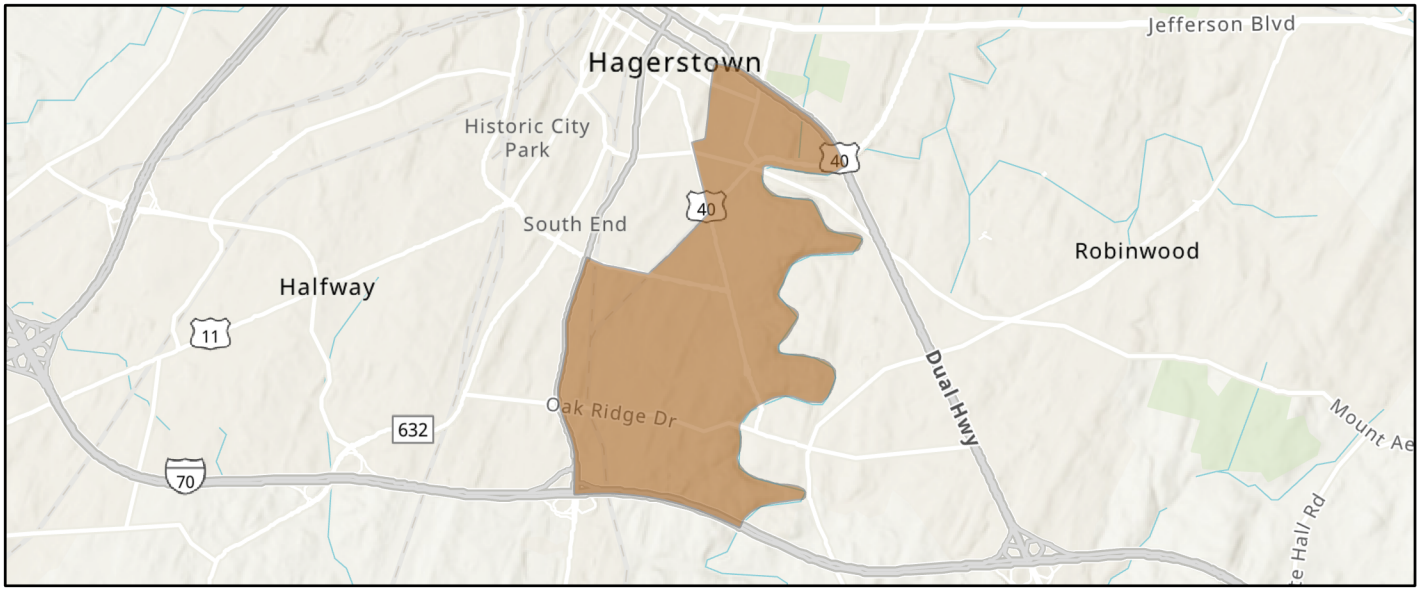
Further information may be obtained by calling Ms. Shannon Heafey at 410-537-4433.

Christopher R. Hoagland, Director
Air and Radiation Administration

MDEnviroScreen Report

Census Tract ID: 24043000602

County: Washington



MDEnviroScreen Summary

EJ Score: 82.4

Overburdened Community: Yes

Underserved Community: No

MDEnviroScreen EJ Score Indicators

Pollution Burden Exposure

Indicator	Percentile
PM 2.5	95.8
Ozone	9.5
Diesel PM	85.8
Cancer Risk	9.5
Respiratory Hazard	32.4
Traffic	34.4
Toxic Release	97.8
Hazardous Landfill	0

Pollution Environmental Effect

Indicator	Percentile
Lead Paint	53.9
RMP Facility	89.1
Superfund	72.1
Hazardous Waste	30.9
Wastewater	48.6
Brownfield	88.8
Power Plant	0
CAFO	0
Mining	56.5

Sensitive Population

Indicator	Percentile
Low Birth Weight	87
Asthma Discharge	57.6
Myocardial Infarction	97.6
Lack of Broadband	82
Low Income*	60.8

*Low Income is included in Underserved but grouped into Sensitive Population for EJ Score Calculation

*The MDEnviroScreen EJ score represents a combined measure of pollution and the potential vulnerability of a population to the effects of pollution. The EJ score in MDEnviroScreen does not include data from every available map layer. For example, it does not include race/ethnicity or age, however, MDE has made that information available for informational purposes only. Collecting and displaying this data allows users to evaluate the relationships between demographics and pollution burden, and can be used to better understand issues related to environmental justice and racial equity in Maryland. MDE cautions users against using the "Underserved" map layer, or its subcategories, in any manner that would be considered discriminatory under applicable law.

Date Exported: 7/23/2025

June 10, 2025

Maryland Department of the Environment
Mr. Dennis Borie
Air Quality Permits Program
1800 Washington Boulevard
Baltimore, Maryland 21230

Re: Air Quality Permit to Construct Application
Clean Earth of Maryland, LLC
1469 Oak Ridge Place
Hagerstown, MD 21740

Dear Mr. Borie,

In accordance with the findings of the April 28th, 2025 inspection conducted by Ms. Tamara Davis of the Maryland Department of the Environment (MDE) Air and Radiation Administration, Clean Earth of Maryland, LLC (CEM) is submitting this Permit to Construct Application. The application is being submitted to permit the operation of a new crusher at the facility, which will replace the currently permitted crusher, which is no longer operable. In addition, the permit will also include information pertaining to the presently permitted screener. This application is being submitted in anticipation of future equipment use and in alignment with recent discussions with MDE Air regarding regulatory compliance for both temporary and long-term operations.

This application package includes the following documents:

- Form 5 – One copy pertaining to the crusher and the screener
- Form 5EP – One copy pertaining to the crusher and one copy pertaining to the screener
- Form 5T - One copy pertaining to the crusher and the screener
- Manufacturer specifications for both pieces of equipment
- Certificate of Insurance
- Facility Site plan
- Process Flow Diagram
- Zoning Approval

CEM is of the understanding that upon approval of the Permit to Construct application, the facility will retain the flexibility to replace permitted equipment meeting equivalent specifications in the event of machinery failure or replacement without the need to modify and/or submit a new application.

CleanEarth
1469 Oak Ridge Place, Hagerstown, MD 21740 USA
t 301.791.6220 w cleanearthinc.com

Should you require additional information or clarification, please feel free to reach out to Valerie Coghlan via email at vcoghlan@cleanearthinc.com or by cell at 267-264-5037.

Thank you for your consideration and continued support.

Sincerely,
CLEAN EARTH, LLC

Meaghan Baxter

Meaghan Baxter
Compliance Approvals Specialist

CleanEarth
1469 Oak Ridge Place, Hagerstown, MD 21740 USA t
301.791.6220 w cleanearthinc.com

AIR QUALITY PERMIT TO CONSTRUCT APPLICATION CHECKLIST

OWNER OF EQUIPMENT/PROCESS	
COMPANY NAME:	Clean Earth of Maryland, LLC
COMPANY ADDRESS:	1469 Oak Ridge Place, Hagerstown, MD 21740
LOCATION OF EQUIPMENT/PROCESS	
PREMISES NAME:	Clean Earth of Maryland, LLC
PREMISES ADDRESS:	1469 Oak Ridge Place, Hagerstown, MD 21740
CONTACT INFORMATION FOR THIS PERMIT APPLICATION	
CONTACT NAME:	Valerie Coghlan
JOB TITLE:	Senior Compliance Manager
PHONE NUMBER:	267-264-5037
EMAIL ADDRESS:	vcoghlan@cleanearthinc.com
DESCRIPTION OF EQUIPMENT OR PROCESS	
One 175 tph Terex J-1170 primary mobile crusher powered by a 350 horsepower Scania Motor Type DC09083A Diesel Engine , or equivalent and/or lesser emissions replacement equipment, and One (1) Extec Robotrac/E-7 vibrating screen powered by a 94 horsepower Deutz Model BF4M2012 diesel engine, or equivalent and/or lesser emission replacement equipment	

Application is hereby made to the Department of the Environment for a Permit to Construct for the following equipment or process as required by the State of Maryland Air Quality Regulation, COMAR 26.11.02.09.

Check each item that you have submitted as part of your application package.

☒ Application package cover letter describing the proposed project

☒ Complete application forms (Note the number of forms included or NA if not applicable.)

No. 1 Form 5
No. 1 Form 5T
No. 2 Form 5EP
No. _____ Form 6
No. _____ Form 10
No. _____ Form 11
No. _____ Form 41
No. _____ Form 42
No. _____ Form 44

☒ Vendor/manufacturer specifications/guarantees

☒ Evidence of Workman's Compensation Insurance

☒ Process flow diagrams with emission points

☒ Site plan including the location of the proposed source and property boundary

☐ Material balance data and all emissions calculations

☐ Material Safety Data Sheets (MSDS) or equivalent information for materials processed and manufactured.

☐ Certificate of Public Convenience and Necessity (CPCN) waiver documentation from the Public Service Commission (1)

☒ Documentation that the proposed installation complies with local zoning and land use requirements (2)

(1) Required for emergency and non-emergency generators installed on or after October 1, 2001 and rated at 2001 kW or more.

(2) Required for applications subject to Expanded Public Participation Requirements.

MARYLAND DEPARTMENT OF THE ENVIRONMENT
Air and Radiation Management Administration ▪ Air Quality Permits Program
1800 Washington Blvd ▪ Baltimore, Maryland 21230
(410) 537-3230 ▪ 1-800-633-6101 ▪ www.mde.state.md.us

APPLICATION FOR FUEL BURNING EQUIPMENT

Information Regarding Public Outreach

For Air Quality Permit to Construct applications subject to public review, applicants should consider the following information in the initial stages of preparing a permit application.

If you are not sure at the time you are applying for a permit whether public review of your application is required or for information on steps you can take to engage the surrounding community where your planned project will be located, please contact the Air Quality Permits Program at 410-537-3225 and seek their advice.

Communicating and engaging the local community as early as possible in your planning and development process is an important aspect of your project and should be considered a priority. Environmental Justice or "EJ" is a movement to inform, involve, and engage communities impacted by potential and planned environmental projects by affording citizens opportunities to learn about projects and discuss any concerns regarding impacts.

Although some permit applications are subject to a formal public review process prescribed by statute, the Department strongly encourages you to engage neighboring communities separate from and well ahead of the formal permitting process. Sharing your plans by way of community meetings, informational outreach at local gatherings or through local faith-based organizations can initiate a rewarding and productive dialogue that will reduce anxiety and establish a permanent link with your neighbors in the community.

All parties benefit when there is good communication. The Department can assist applicants in developing an outreach plan that fits the needs of both the company and the public.

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Air and Radiation Management Administration ▪ Air Quality Permits Program

APPLICATION FOR PROCESSING/MANUFACTURING EQUIPMENT

Permit to Construct ☒ Registration Update ❑ Initial Registration ❑

1A. Owner of Equipment/Company Name
Clean Earth of Maryland, LLC

Mailing Address
1469 Oak Ridge Place
Street Address
Hagerstown | MD | 21740
City | State | Zip

Telephone Number
(215) 734-1400

Signature
Valerie Coghlan

Valerie Coghlan. Senior Compliance Manager | June 10, 2025
Print Name and Title | Date

DO NOT WRITE IN THIS BLOCK
2. REGISTRATION NUMBER

County No. (1-2) | Premises No. (3-6)
Registration Class (7) | Equipment No. (8-11)
Data Year (12-13) | Application Date

1B. Equipment Location and Telephone Number (if different from above)
Same as above
Street Number and Street Name

City/Town | State | Zip | ( ) Telephone Number

Premises Name (if different from above)

3. Status (A= New, B= Modification to Existing Equipment, C= Existing Equipment)

Status	New Construction Begun (MM/YY)	New Construction Completed (MM/YY)	Existing Initial Operation (MM/YY)
A	0425	TBD	
15	16-19	20-23	20-23

4. Describe this Equipment: Make, Model, Features, Manufacturer (include Maximum Hourly Input Rate, etc.)
One 175 tph Terex J-1170 primary mobile crusher powered by a 350 horsepower Scania Motor Type DC09083A Diesel Engine , or equivalent and/or lesser emissions replacement equipment, and One (1) Extec Robotrac/E-7 vibrating screen powered by a 94 horsepower Deutz Model BF4M2012 diesel engine, or equivalent and/or lesser emission replacement equipment

5. Workmen's Compensation Coverage WC020396161 | 6/30/2025
Binder/Policy Number | Expiration Date
Company Accord
NOTE: Before a Permit to Construct may be issued by the Department, the applicant must provide the Department with proof of worker's compensation coverage as required under Section 1-202 of the Worker's Compensation Act.

6A. Number of Pieces of Identical Equipment Units to be Registered/Permitted at this Time 2

6B. Number of Stack/Emission Points Associated with this Equipment 2 - Fugitive Dust Emissions Points

7. Person Installing this Equipment (if different from Number 1 on Page 1)

Name Same as above Title

Company

Mailing Address/Street

City/Town State Telephone (_____)

8. Major Activity, Product or Service of Company at this Location

Clean Earth of Maryland, LLC is permitted to treat and store Oil Contaminated Soil in accordance with its Individual Oil Operations Permit No. 2023-OPS-3065. In conjunction with the permit, the facility reviews all analytical data prior to accepting material to ensure it meets acceptance requirements. The facility will physically process and treat material utilizing chemical encapsulation. Treated material is sent to approved end-use facilities. The screener and crusher equipment noted in this application will be utilizied to conduct processing activities approved of in the 2023-OPS-3065 Permit.

9. Control Devices Associated with this Equipment

None ☐ 24-0

Simple/Multiple Cyclone	Spray/Adsorb Tower	Venturi Scrubber	Carbon Adsorber	Electrostatic Precipitator	Baghouse	Thermal/Catalytic Afterburner	Dry Scrubber
☐	☐	☐	☐	☐	☐	☐	☐
24-1	24-2	24-3	24-4	24-5	24-6	24-7	24-8

Other

☒ Describe Wet Suppression System Spray Bars (on crusher only)

24-9

10. Annual Fuel Consumption for this Equipment

OIL-1000 GALLONS	SULFUR %	GRADE	NATURAL GAS-1000 FT^3	LP GAS-100 GALLONS	GRADE
26-31	32-33	34	35-41	42-45	

COAL- TONS	SULFUR %	ASH%	WOOD-TONS	MOISTURE %
46-52	53-55	56-58	59-63	64-65

OTHER FUELS		ANNUAL AMOUNT CONSUMED	OTHER FUEL		ANNUAL AMOUNT CONSUMED
Diesel Fuel	☐	16000 gallons		☐	
(Specify Type)	66-1	(Specify Units of Measure)	(Specify Type)	66-2	(Specify Units of Measure)

1= Coke 2= COG 3=BFG 4=Other

11. Operating Schedule (for this Equipment)

Continuous Operation	Batch Process	Hours per Batch	Batch per Week	Hours per Day	Days Per Week	Days per Year
☐	☐		☐		☐	
67-1	67-2	68-69		70-71	72	73-75

Seasonal Variation in Operation:

No Variation	Winter Percent	Spring Percent	Summer Percent	Fall Percent	(Total Seasons= 100%)
☐	11 %	23 %	49 %	17 %	
76	77-78	79-80	81-82	83-84	

12. Equivalent Stack Innformation- is Exhaust through Doors, Windows, etc. Only? (Y/N) [ ] Y - Fugitive
85

If not, then

Height Avove Ground (FT)	Inside Diameter at Top	Exit Temperature (°F)	Exit Velocity (FT/SEC)
[ ][ ][ ]	[ ][ ][ ]	[ ][ ][ ][ ]	[ ][ ][ ]
86-88	89-91	92-95	96-98

NOTE:
Attach a block diagram of process/process line, indicating new equipment as reported on this form and all existing equipment, including control devices and emission points.

13. Input Materials (for this equipment only)
Is any of this data to be considered confidential? [N] (Y or N)

		INPUT RATE			
NAME	**CAS NO. (IF APPLICABLE)**	**PER HOUR**	**UNITS**	**PER YEAR**	**UNITS**
1. Oil Contamianted Soil	N/A	390 (max)	Tons		
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
TOTAL					

14. Output Materials (for this equipment)
Process/Product Stream

		OUTPUT RATE			
NAME	**CAS NO. (IF APPLICABLE)**	**PER HOUR**	**UNITS**	**PER YEAR**	**UNITS**
1. Oil Contamianted/Treated Soil	N/A	390 (max)	Tons		
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
TOTAL					

15. Waste Streams- Solid and Liquid

		OUTPUT RATE			
NAME	**CAS NO. (IF APPLICABLE)**	**PER HOUR**	**UNITS**	**PER YEAR**	**UNITS**
1. Same as Output Material Above					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
TOTAL					

16. Total Stack Emissions (for this equipment only) in Pounds Per Operating Day

Particulate Matter	Oxides of Sulfur	Oxides of Nitrogen
4.51	4.20	63.58
99-104	105-110	111-116

Carbon Monoxide	Volatile Organic Compounds	PM-10
13.70	5.07	
177-122	123-128	129-134

17. Total Fugitive Emissions (for this equipment only) in Pounds Per Operating Day

Particulate Matter	Oxides of Sulfur	Oxides of Nitrogen
0.61		
135-139	140-144	145-149

Carbon Monoxide	Volatile Organic Compounds	PM-10
		0.23
150-154	155-159	160-164

Method Used to Determine Emissions (1= Estimate 2= Emission Factor 3= Stack Test 4= Other)

TSP	SOX	NOX	CO	VOC	PM10
	2	2	2	2	2
165	166	167	168	169	170

AIR AND RADIATION MANAGEMENT ADMINISTRATION USE ONLY

18. Date Rec'd. Local _____ **Date Rec'd. State** _____ **Return to Local Jurisdiction** **Date**_____ **By**_____

Reviewed by Local Jurisdiction Date_____ By_____ **Reviewed by State** Date_____ By_____

19. Inventory Date **Month/Year** (171-174) **Equipment Code** (175-177) **SCC Code** (178-185)

20. Annual Operating Rate (186-192) **Maximum Design Hourly Rate** (193-199) **Permit to Operate Month** (200-201) **Transaction Date (MM/DD/YR)** (202-207)

Staff Code (208-210) **VOC Code** (211 212) **SIP Code** (213 214) **Regulation Code** (215-218) **Confidentiality** (219)

Point Description (220-238) **Action** (239) A: Add C: Change

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FORM 5T: Toxic Air Pollutant (TAP) Emissions Summary and Compliance Demonstration

Applicant Name: Clean Earth of Maryland LLC.

Step 1: Quantify premises-wide emissions of Toxic Air Pollutants (TAP) from new and existing installations in accordance with COMAR 26.11.15.04. Attach supporting documentation as necessary.

Toxic Air Pollutant (TAP)	CAS Number	Class I or Class II?	Screening Levels (µg/m^3)			Estimated Premises Wide Emissions of TAP			
						Actual Total Existing TAP Emissions	Projected TAP Emissions from Proposed Installation	Premises Wide Total TAP Emissions	
			1-hour	8-hour	Annual	(lb/hr)	(lb/hr)	(lb/hr)	(lb/yr)
ex. ethanol	*64175*	*II*	*18843*	*3769*	*N/A*	*0.60*	*0.15*	*0.75*	*1500*
ex. benzene	*71432*	*I*	*80*	*16*	*0.13*	*0.5*	*0.75*	*1.00*	*400*
crystalline silica from Crusher #1	14808-60-7	II	N/A	0.25	N/A	0.069	0.069	0.185	30.43
crystalline silica from Screener #1	14808-60-7	II	N/A	0.25	N/A	0.115	0.115	0.185	30.43

(attach additional sheets as necessary.)

Note: Screening levels can be obtained from the Department's website (http://www.mde.maryland.gov) or by calling the Department.

Step 2: Determine which TAPs are exempt from further review. A TAP that meets either of the following Class I or Class II small quantity emitter exemptions is exempt from further TAP compliance demonstration requirements under Step 3 and Step 4.

Class II TAP Small Quantity Emitter Exemption Requirements (COMAR 26.11.15.03B(3)(a))
A Class II TAP is exempt from Step 3 and Step 4 if the Class II TAP meets the following requirements: Premises wide emissions of the TAP shall not exceed 0.5 pounds per hour, and any applicable 1-hour or 8-hour screening level for the TAP must be greater than 200 µg/m^3.

Class I TAP Small Quantity Emitter Exemption Requirements (COMAR 26.11.15.03B(3)(b))
A Class I TAP is exempt from Step 3 and Step 4 if the Class I TAP meets the following requirements: Premises wide emissions of the TAP shall not exceed 0.5 pounds per hour and 350 pounds per year, any applicable 1-hour or 8-hour screening level for the TAP must be greater than 200 µg/m^3, and any applicable annual screening level for the TAP must be greater than 1 µg/m^3.

If a TAP meets either the Class I or Class II TAP Small Quantity Emitter Exemption Requirements, no further review under Step 3 and Step 4 are required for that specific TAP.

FORM 5T: Toxic Air Pollutant (TAP) Emissions Summary and Compliance Demonstration

Step 3: Best Available Control Technology for Toxics Requirement (T-BACT, COMAR 26.11.15.05)
In the following table, list all TAP emission reduction options considered when determining T-BACT for the proposed installation. The options should be listed in order beginning with the most effective control strategy to the least effective strategy. Attach supporting documentation as necessary.

Target Pollutants	Emission Control Option	% Emission Reduction	Costs		T-BACT Option Selected? (yes/no)
			Capital	Annual Operating	
ex. ethanol and benzene	*Thermal Oxidizer*	*99*	*$50,000*	*$100,000*	*no*
ex. ethanol and benzene	*Low VOC materials*	*80*	*0*	*$100.000*	*yes*

(attach additional sheets as necessary)

Step 4: Demonstrating Compliance with the Ambient Impact Requirement (COMAR 26.11.15.06)
Each TAP not exempt in Step 2 must be individually evaluated to determine that the emissions of the TAP will not adversely impact public health. The evaluation consists of a series of increasingly non-conservative (and increasingly rigorous) tests. Once a TAP passes a test in the evaluation, no further analysis is required for that TAP. "Demonstrating Compliance with the Ambient Impact Requirement under the Toxic Air Pollutant (TAP) Regulations (COMAR 26.11.15.06)" provides guidance on conducting the evaluation. Summarize your results in the following table. Attach supporting documentation as necessary.

Toxic Air Pollutant (TAP)	CAS Number	Screening Levels ($\mu g/m^3$)			Premises Wide Total TAP Emissions		Allowable Emissions Rate (AER) per COMAR 26.11.16.02A		Off-site Concentrations per Screening Analysis ($\mu g/m^3$)			Compliance Method Used?
		1-hour	8-hour	Annual	(lb/hr)	(lb/yr)	(lb/hr)	(lb/yr)	1-hour	8-hour	Annual	AER or Screen
ex. ethanol	*64175*	*18843*	*3769*	*N/A*	*0.75*	*1500*	*0.89*	*N/A*	*N/A*	*N/A*	*N/A*	*AER*
ex. benzene	*71432*	*80*	*16*	*0.13*	*1.00*	*400*	*0.04*	*36.52*	*1.5*	*1.05*	*0.12*	*Screen*

(attach additional sheets as necessary)

If compliance with the ambient impact requirement cannot be met using the allowable emissions rate method or the screening analysis method, refined dispersion modeling techniques may be required. Please consult with the Department's Air Quality Permit Program prior to conducting dispersion modeling methods to demonstrate compliance.

MARYLAND DEPARTMENT OF THE ENVIRONMENT

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FORM 5EP: Emission Point Data

Complete one (1) Form 5EP for EACH emission point (stack or fugitive emissions) related to the proposed installation.

Applicant Name: Clean Earth of Maryland, LLC.

1. Emission Point Identification Name/Number

List the applicant assigned name/number for this emission point and use this value on the attached required plot plan:
Crusher #1

2. Emission Point Description

Describe the emission point including all associated equipment and control devices:
One 175 tph Terex J-1170 primary mobile crusher powered by a 350 horsepower Scania Motor Type DC09083A Diesel Engine, or equivalent and/or lesser emissions replacement equipment,

3. Emissions Schedule for the Emission Point

Continuous or Intermittent (C/I)?	I	**Seasonal Variation** Check box if none: ☐ Otherwise estimate seasonal variation:	
Minutes per hour:	60	Winter Percent	11%
Hours per day:	4	Spring Percent	23%
Days per week:	2	Summer Percent	49%
Weeks per year:	20	Fall Percent	17%

4. Emission Point Information

Height above ground (ft):	13'2"	Length and width dimensions at top of rectangular stack (ft):	Length:	Width:	
Height above structures (ft):	N/A		N/A	N/A	
Exit temperature (ºF):	Ambient	Inside diameter at top of round stack (ft):		N/A	
Exit velocity (ft/min):	Various	Distance from emission point to nearest property line (ft):		Various - crushing can occur throughout site boundary as required based on inventory requirement	
Exhaust gas volumetric flow rate (acfm):	Various	Building dimensions if emission point is located on building (ft)	Height: N/A	Length: N/A	Width: N/A

5. Control Devices Associated with the Emission Point

Identify each control device associated with the emission point and indicate the number of devices. ***A Form 6 is also required for each control device***. If none check none:

☑ None

☐ Baghouse No. _____

☐ Cyclone No. _____

☐ Elec. Precipitator (ESP) No. _____

☐ Dust Suppression System No. _____

☐ Venturi Scrubber No. _____

☐ Spray Tower/Packed Bed No. _____

☐ Carbon Adsorber No. _____

- ☐ Cartridge/Canister
- ☐ Regenerative

☐ Thermal Oxidizer No. _____

- ☐ Regenerative

☐ Catalytic Oxidizer No. _____

☐ Nitrogen Oxides Reduction No. _____

- ☐ Selective ☐ Non-Selective
- ☐ Catalytic ☐ Non-Catalytic

☐ Other No. _____
Specify:

FORM 5EP: Emission Point Data

6. Estimated Emissions from the Emission Point

Criteria Pollutants	At Design Capacity (lb/hr)	At Projected Operations		
		(lb/hr)	(lb/day)	(ton/yr)
Particulate Matter (filterable as PM10)		0.77	3.54	0.064
Particulate Matter (filterable as PM2.5)		0.77	3.24	0.064
Particulate Matter (condensables)		0	0	0
Volatile Organic Compounds (VOC)		0.86	3.97	0.072
Oxides of Sulfur (SOx)		0.72	3.30	0.059
Oxides of Nitrogen (NOx)		10.85	49.88	0.898
Carbon Monoxide (CO)		2.34	10.75	0.193
Lead (Pb)		N/A	N/A	N/A
Greenhouse Gases (GHG)	**At Design Capacity (lb/hr)**	**At Projected Operations**		
		(lb/hr)	**(lb/day)**	**(ton/yr)**
Carbon Dioxide (CO_2)		402.50	1850.38	33.307
Methane (CH_4)		N/A	N/A	N/A
Nitrous Oxide (N_2O)		N/A	N/A	N/A
Hydrofluorocarbons (HFCs)		N/A	N/A	N/A
Perfluorocarbons (PFCs)		N/A	N/A	N/A
Sulfur Hexafluoride (SF6)		N/A	N/A	N/A
Total GHG (as CO_2e)		N/A	N/A	N/A
List individual federal Hazardous Air Pollutants (HAP) below:	**At Design Capacity (lb/hr)**	**At Projected Operations**		
		(lb/hr)	**(lb/day)**	**(ton/yr)**

(Attach additional sheets as necessary.)

MARYLAND DEPARTMENT OF THE ENVIRONMENT
Air and Radiation Management Administration ● Air Quality Permits Program
1800 Washington Boulevard ● Baltimore, Maryland 21230
(410)537-3225 ● 1-800-633-6101● www.mde.maryland.gov

FORM 5EP: Emission Point Data

Complete one (1) Form 5EP for EACH emission point (stack or fugitive emissions) related to the proposed installation.

Applicant Name: Clean Earth of Maryland, LLC.

1. Emission Point Identification Name/Number

List the applicant assigned name/number for this emission point and use this value on the attached required plot plan:
Screener #1

2. Emission Point Description

Describe the emission point including all associated equipment and control devices:
One (1) Extec Robotrac/E-7 vibrating screen powered by a 94 horsepower Deutz Model BF4M2012 diesel engine, or equivalent and/or lesser emission replacement equipment

3. Emissions Schedule for the Emission Point

Continuous or Intermittent (C/I)?	I	**Seasonal Variation** Check box if none: ☐ Otherwise estimate seasonal variation:	
Minutes per hour:	60	Winter Percent	10%
Hours per day:	5	Spring Percent	17%
Days per week:	2	Summer Percent	46%
Weeks per year:	20	Fall Percent	27%

4. Emission Point Information

Height above ground (ft):	11.15	Length and width dimensions at top of rectangular stack (ft):	Length: N/A	Width: N/A
Height above structures (ft):	N/A			
Exit temperature (ºF):	Ambient	Inside diameter at top of round stack (ft):		N/A
Exit velocity (ft/min):	Various	Distance from emission point to nearest property line (ft):		Various – Crushing can occur throughout site boundary as required based on inventory requirement
Exhaust gas volumetric flow rate (acfm):	Various	Building dimensions if emission point is located on building (ft)	Height N/A	Length N/A / Width N/A

5. Control Devices Associated with the Emission Point

Identify each control device associated with the emission point and indicate the number of devices. ***A Form 6 is also required for each control device***. If none check none:

- ☒ None
- ☐ Baghouse No. _____
- ☐ Cyclone No. _____
- ☐ Elec. Precipitator (ESP) No. _____
- ☐ Dust Suppression System No. _____
- ☐ Venturi Scrubber No. _____
- ☐ Spray Tower/Packed Bed No. _____
- ☐ Carbon Adsorber No. _____
  - ☐ Cartridge/Canister
  - ☐ Regenerative
- ☐ Thermal Oxidizer No. _____
  - ☐ Regenerative
- ☐ Catalytic Oxidizer No. _____
- ☐ Nitrogen Oxides Reduction No. _____
  - ☐ Selective ☐ Non-Selective
  - ☐ Catalytic ☐ Non-Catalytic
- ☐ Other No. _____
  Specify:

FORM 5EP: Emission Point Data

6. Estimated Emissions from the Emission Point

Criteria Pollutants	At Design Capacity (lb/hr)	At Projected Operations		
		(lb/hr)	(lb/day)	(ton/yr)
Particulate Matter (filterable as PM10)		0.21	0.97	0.017
Particulate Matter (filterable as PM2.5)		0.21	0.97	0.017
Particulate Matter (condensables)		0	0	0
Volatile Organic Compounds (VOC)		0.23	1.09	0.019
Oxides of Sulfur (SOx)		0.19	0.91	0.016
Oxides of Nitrogen (NOx)		2.91	13.70	0.240
Carbon Monoxide (CO)		0.63	2.95	0.052
Lead (Pb)		N/A	N/A	N/A
Greenhouse Gases (GHG)	**At Design Capacity (lb/hr)**	**At Projected Operations**		
		(lb/hr)	**(lb/day)**	**(ton/yr)**
Carbon Dioxide (CO_2)		108.10	508.07	8.891
Methane (CH_4)		N/A	N/A	N/A
Nitrous Oxide (N_2O)		N/A	N/A	N/A
Hydrofluorocarbons (HFCs)		N/A	N/A	N/A
Perfluorocarbons (PFCs)		N/A	N/A	N/A
Sulfur Hexafluoride (SF6)		N/A	N/A	N/A
Total GHG (as CO_2e)		N/A	N/A	N/A
List individual federal Hazardous Air Pollutants (HAP) below:	**At Design Capacity (lb/hr)**	**At Projected Operations**		
		(lb/hr)	**(lb/day)**	**(ton/yr)**

(Attach additional sheets as necessary.)

Attachment I.

Crusher Manufacturer Specifications

KOMATSU®

CLEAN EARTH

Attn: Ken
Ref: Finlay J1170 jaw crusher

Gentlemen
Thank you for your interest in Komatsu East and the Terex Finlay product line. Please review the quote below on the J1170 crusher

J1170 Crusher
2013 with 3150 hours

Motor - Scania DC09

- 350 HP Tier 4
- 107,806 lbs. machine
- 11.7-yard hopper
- 44 X 28 jaw chamber
- 26" bypass belt
- 40" over's belt
- Magnet assem 2 pole
- Hyd adjusted jaw
- Complete Hyd set up
- Rebar deflector
- Radio remote
- Vibrating feeder with a prescreen
- Flip bypass conveyor to opposite side
- Delivery and set up

S/N
TRX1170AEOMA16125

175. TON/PER Hour

Sell price
[redacted]

Please call with any questions
Sincerely
Barry Talley
267 228 6626

3/20/2025

J-1170

JAW CRUSHER

STRONG **HERITAGE,** STRONG **FUTURE**

FINLAY®
A TEREX BRAND

J-1170

JAW CRUSHER

The Finlay® J-1170 mobile jaw crusher provides high production capacity with large reduction ratios.

The heartbeat of the machine is a robust hydrostatically driven Terex jaw chamber which provides high capacity with large reduction ratios. The jaw chamber configuration can be set up specifically for either processing construction demolition debris or quarrying applications.

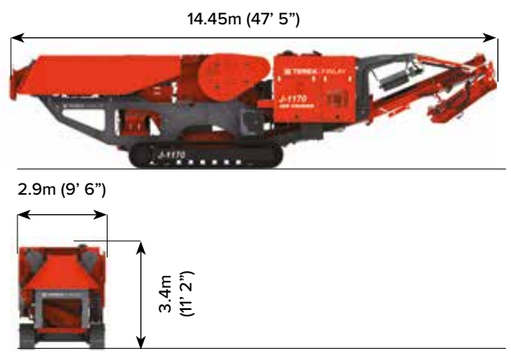
The J-1170 stone crusher features a heavy duty variable speed VGF and integrated prescreen giving excellent production throughput in quarrying, mining, demolition and recycling applications.

Notable options include a variable speed pan feeder along with an independent prescreen system. Its compact size, quick set up times, ease of transport and user friendly operational features make the J-1170 ideal for all sized operators.

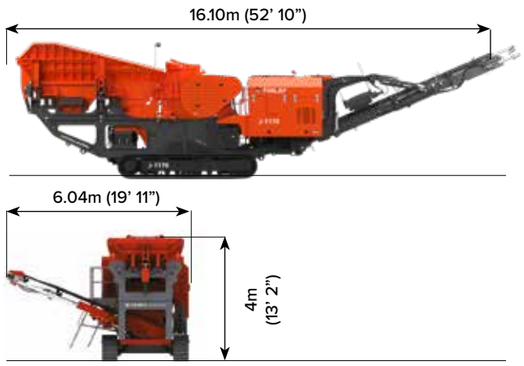
FEATURES:

- The robust high performance hydrostatically driven single toggle jaw chamber provides high capacity with large reduction ratios.
- Automatic variable speed VGF ensures continuous choke feeding of the crushing chamber for optimal productivity.
- High powered hydrostatic drive ensures precise chamber control and reverse functionality for clearing blockages and assisting in demolition and recycling applications.
- Hydraulically assisted closed side setting adjustment minimises downtime and offers quick adjustment.

TRANSPORT DIMENSIONS



WORKING DIMENSION



MACHINE WEIGHT: 48,900kg (107,806lbs)
(with HA chamber,VGF, single pole magnet, by-pass conveyor and standard main conveyor)

FINLAY®
A TEREX BRAND

1. HOPPER/FEEDER

- Hopper capacity: 9m³ (11.7yd³)
- Feed height: 4.01m (13' 2")
- Feed width at rear: 2.4m (7' 10")
- Locking mechanism: hydraulic
- Vibrating Grizzly feeder (VGF): 1.05m wide 4.25m long

2. BY-PASS CONVEYOR (OPTIONAL)

- Belt Width: 650mm (26")
- Working Angle: 22°
- Hydraulically folds for transport
- Discharge Height: 2.9m (9' 6")
- Stockpile capacity: 36.3m³ (47.5yds³) @ 40°

3. JAW CRUSHER

- Terex 1100mm X 700mm chamber single toggle jaw crusher
- Inlet width: 1100mm (44")
- Inlet gape: 700mm (28")
- Under jaw clearance: 520mm (20.5")
- Drive arrangement: Hydrostatic
- Maximum Closed Side Settings (CSS): 150mm (6")
- Minimum Closed Side Settings (CSS): 50mm (2") - application dependent. 75mm (3") Quarry application
- Reverse action for clearing blockages
- Hydraulic assist closed side setting standard

4. UNDERCARRIAGE

- Shoe Width: 500mm (20")
- Two Speed Tracking with 'soft start'
- Gradeability: 25°

5. PLATFORMS

- Galvanised catwalks and ladders for full maintenance and service access
- Catwalks on left hand side of the machine with access to both sides of the powerunit
- Compact folding for transport

6. MAGNET (OPTIONAL)

- Belt Width: 750mm (30")
- Drive: Hydraulic

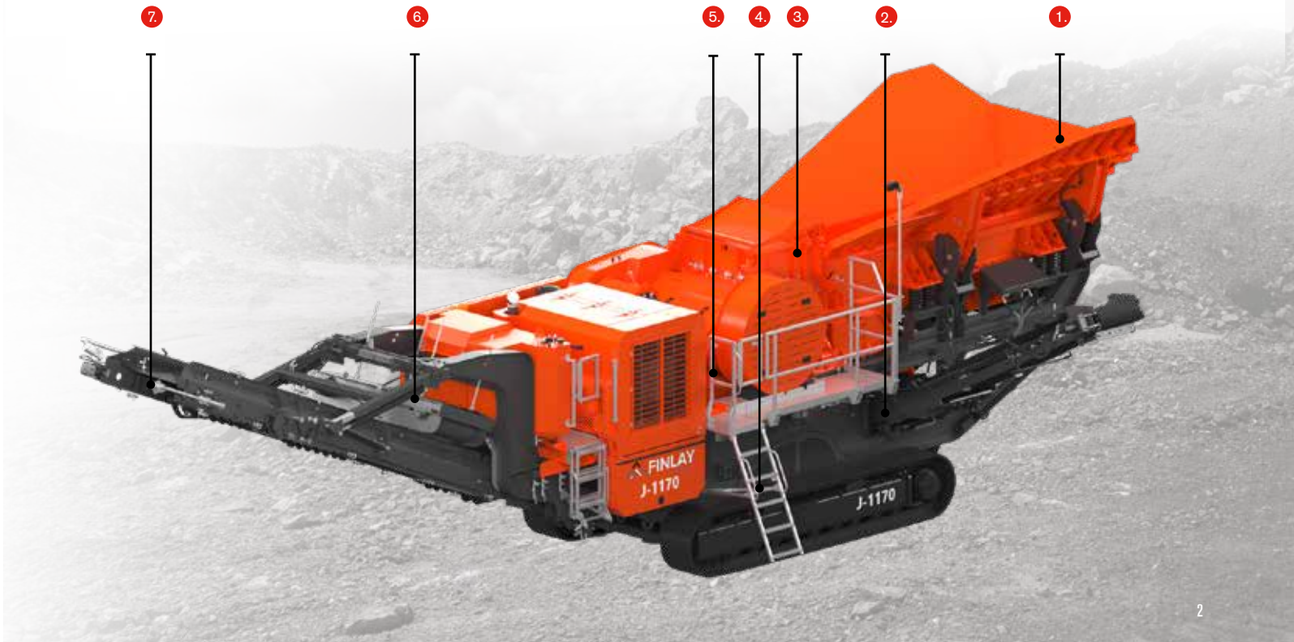
7. MAIN CONVEYOR

- Belt Width: 1m (40")
- Working Angle: 23°
- Discharge Height: 3.1m (10' 2") with standard conveyor
- Impact bars and wear resistant liners at feed point
- Standard Stockpile capacity: 44.3m³ (58yds³) @ 40°

T-LINK 7S

T-LINK TELEMATICS

T-Link telematics hardware and software along with free seven year data subscription are fitted and installed as standard.



FINLAY®
A TEREX BRAND

Published and Printed in 2022

www.terex.com/finlay E: sales@terexfinlay.com T: +44 28 82 418 700

Attachment II.

Screener Manufacturer Specifications

The Extec E-7

Features and Benefits Book

Welcome to Extec Screens & Crushers - a member of the Sandvik group

EXTEC E-7

The Extec E-7 is a heavy duty, tracked, self-propelled, open flow screening and stockpiling system. This revoltutionary machine has been purpose built for the recycling and quarrying markets.

Based on in-depth customer and market analysis, the E-7 has been developed in order to deal with customers real requirements, which traditional screening solutions are unable to adequately cater for.

These include:

- Screening heavy over-burden at the quarry face
- Pre-screening/scalping prior to being fed into a crusher
- Recycling construction and landfill waste
- Separation of “sticky” aggregate

Applications Include:

- Rock products
- Boulder clay
- Mineral ores
- Large awkward concrete and waste products.

The following features document includes:

- Key features of E-7
- E-7 Technical Specification
- Product features
- Application photographs
- Transport & Working drawings

Key features and Benefits of the E-7

- Heavy duty hopper, adjusted for length and loading height.
- Double plated, apron feeder/Belt feeder option.
- Heavy-duty screen box, with uniquely high throw and high vibration, with an adjustable angle incline ranging from 10-22°.
- Punched plate, heavy duty mesh, rock fingers or grizzly bars can be fitted to the top deck.
- Heavy duty mesh or fingers can be fitted to the bottom deck.
- Large materials can freely flow from the hopper onto the screen box.
- Heavy duty, crusher type chassis.

E-7 Technical Specification

Screen size top deck	4200 x 1426 mm
Screen size bottom deck	4700 x 1446 mm
Length working	14407mm (47' 3'')
Height working	4253mm (13' 11'')
Width working	12956mm (42' 5'')
Engine model	Deutz BF 4M2012C
Engine power	70 kW @ 2000rpm
Machine weight	28,000kg (61,729lbs)
Tail conveyor height	3450mm (11' 3'')
Side conveyor heights	3400mm (11' 1'')
Hopper conveyor width	1025mm (40'')
Collect conveyor width	1200mm (47'')
Rear conveyor width	1200mm (47'')
Side conveyor width	800mm (31'')

E-7 Screen box

Direct drive	1000 RPM
Screen throw	230mm 8''
Screen mesh top deck	3 panels: 1320mm (Width) x 1550mm (Length) 4'3'' (Width) 5'08'' (Length)
Screen mesh bottom deck	2 panels: 1397mm (Width) x 1981mm (Length) 4'5'' (Width) x 6'4'' (Length)

E-7 Screen box Features and Benefits

Heavy duty screen box with uniquely high throw and high vibration and an adjustable incline from 10 – 22°	Excellent screening capabilities especially on difficult and 'sticky' materials Incline and high vibration offer the ultimate screening surface
Heavy duty mesh or fingers on the bottom deck; punch plate, heavy duty mesh or fingers on the top deck	Flexibility over many materials with specified screening surfaces to suit different materials and products
Each deck can be fitted with different screening surfaces	Better screening efficiency allowing for a better separation of more materials

Easily transported on standard low loader

76mm (3'') Finger screen assembly

76mm (3'') Punch plate assembly

E-7 Grid bar assembly

E-7 Punch plate and finger assembly

Front of screen box raises to facilitate bottom deck

Rear of screen box angle adjustment

Clearance between cross member & belt

Impact bed under belt - no rollers

Hydraulic catwalk

Ratchet binder design for bottom deck

Apron feeder

Control panel access

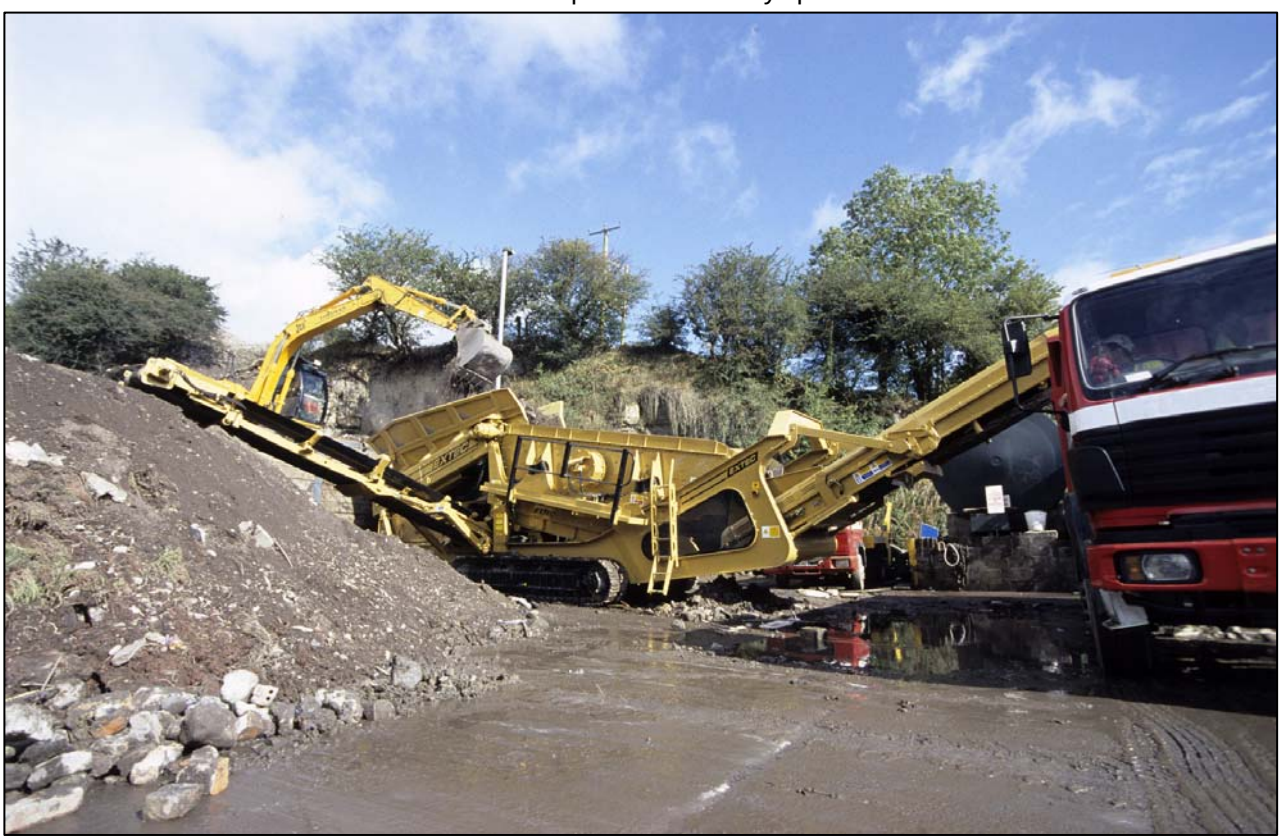
Control panel access

Rear engine compartment

Fines belt under screen box

Low loading height at rear

Optional two way split



Limestone application

Coal application

Rip Rap application

Tarmac/Asphalt application

Screening heavy rock materials in Japan

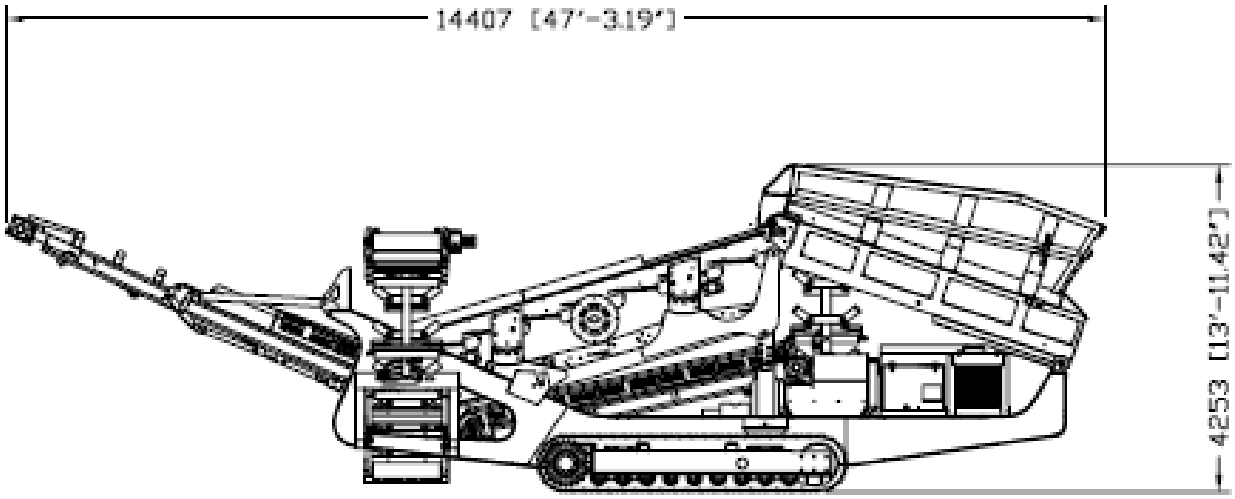
A E-7 separating topsoil materials at a quarry in the UK

Features and Benefits Book

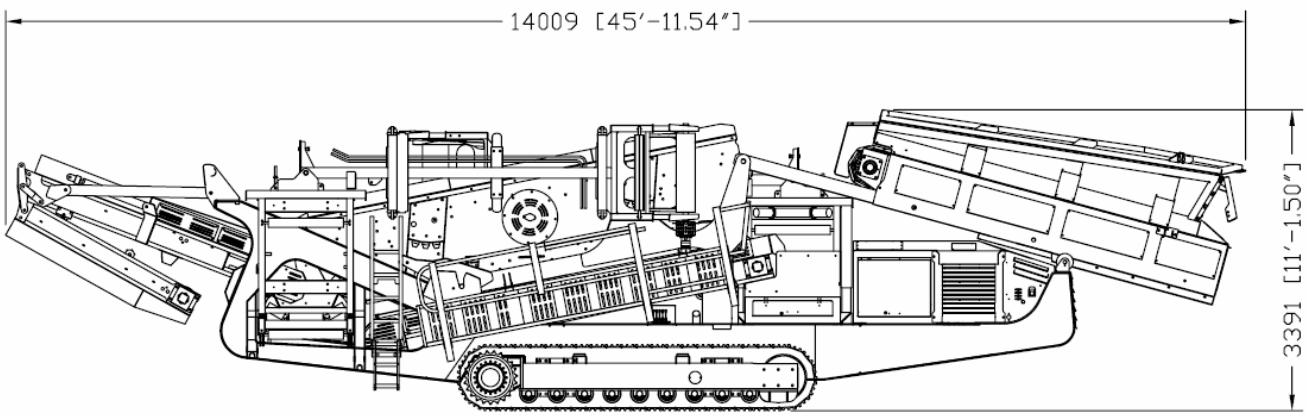
Welcome to Extec Screens & Crushers - a member of the Sandvik group

E-7 Working and Transport Drawings

E-7 Working
Drawings



E-7 Transport
Drawings



Attachment III.

Certificate of Insurance

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 07/10/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Marsh USA LLC 30 South 17th Street Philadelphia, PA 19103 CN103174067-Clean-GAWUP-24-	**CONTACT NAME:** **PHONE (A/C, No, Ext):** **FAX (A/C, No):** **E-MAIL ADDRESS:**
INSURED Clean Earth, LLC 933 First Avenue Ste. 200 King of Prussia, PA 19406	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** National Union Fire Insurance Co. — 19445 **INSURER B :** AIU Insurance Co — 19399 **INSURER C :** Zurich American Insurance Company — 16535 **INSURER D :** Lexington Insurance Company — 19437 **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** CLE-006828425-23 **REVISION NUMBER:** 8

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X **COMMERCIAL GENERAL LIABILITY** [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY X PRO-JECT [ ] LOC [ ] OTHER:			6547157	06/30/2024	06/30/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 5,000,000 $ 5,000,000 $ 100,000 $ 5,000,000 $ 5,000,000 $ 5,000,000
A	**AUTOMOBILE LIABILITY** X ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY			7030964 (AOS)	06/30/2024	06/30/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 5,000,000 $ $ $
C	X **UMBRELLA LIAB** X OCCUR **EXCESS LIAB** [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $			AUC7364403-06	06/30/2024	06/30/2025	EACH OCCURRENCE AGGREGATE	$ 10,000,000 $ 10,000,000
A B A	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** Y / N ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		WC020396161 (AOS) SIR: $750k WC020396161 (CA) XWC3332324 (OH, PA, WA)	06/30/2024 06/30/2024 06/30/2024	06/30/2025 06/30/2025 06/30/2025	X PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 3,000,000 $ 3,000,000 $ 3,000,000
D	Excess Liability			62785768	06/30/2024	06/30/2025	Limit Excess of	15,000,000 10,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Evidence of Coverage.

CERTIFICATE HOLDER

Clean Earth, LLC
933 First Avenue Ste. 200
King of Prussia, PA 19406

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Marsh USA LLC

ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
Marsh USA LLC	Clean Earth, LLC 933 First Avenue Ste. 200 King of Prussia,PA 19406
POLICY NUMBER	
CARRIER / NAIC CODE	EFFECTIVE DATE:

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: 25 FORM TITLE: Certificate of Liability Insurance

Contractors Professional and Pollution Liability

Carrier: Allied World Assurance Company US Inc., NAIC#: 19489
Policy: 0312-3010
Effective Date: 06/30/2024
Expiration Date: 06/30/2025
Per Incident $10,000,000
Aggregate $10,000,000
SIR: $250,000

Pollution Legal Liability

Carrier: Allied World Assurance Company US Inc., NAIC#: 19489
Policy: 0312-3009
Effective Date: 06/30/2024
Expiration Date: 06/30/2025
Per Incident $10,000,000
Aggregate $10,000,000
SIR: $250,000

Excess Contractors Professional & Pollution Liability

Carrier: Nautilus Insurance Company
Policy #: FFX2044037-10
Effective Date: 06/30/2024
Expiration Date: 06/30/2025
Limit: $15m xs of $10m

Additional Named Insured

Clean Earth LLC
Assessment & Remedial Design Technologies of DE, LLC
Accelerated Remediation Kinetics, LLC
Advanced Remediation & Disposal Technologies of DE, LLC
Clean Earth of Carteret, LLC dba Clean Earth of Connecticut dba Phoenix Soil - A Clean Earth Company
United Retek of Connecticut
Clean Earth of Maryland, LLC
Clean Earth of New Castle, LLC
Clean Earth of New Jersey, Inc.
Clean Earth of Philadelphia, Ltd.
Clean Rock Properties, Ltd.
Real Property Acquisition, LLC
Clean Earth Dredging Technologies, LLC
Clean Earth of Southeast Pennsylvania, LLC
Clean Earth of West Virginia, Inc.
Clean Earth of Williamsport, LLC
Clean Earth of Georgia, LLC
Clean Earth of Southern Florida, LLC
Clean Earth Environmental Services, Inc.
Clean Earth of Greater Washington, LLC Clean Earth Aggregates
Gardner Road Oil, LLC DBA Clean Earth of Brandywine
AERC Acquisition Corporation dba AERC Recycling Solutions, A Clean Earth Company dba DART, A Clean Earth Company
AES Asset Acquisition Corporation dba American Transportation Solutions, LLC
AES Asset Acquisition Corp. d.b.a. Clean Earth of Calvert City
Clean Earth of Alabama, Inc.
MKC Acquisition Corporation dba MKC Enterprises, A Clean Earth Company
Environmental Soil Management, Inc.
Environmental Soil Management of New York, LLC dba ESMI, A Clean Earth Company

Clean Earth of Michigan, LLC dba DART, Inc., A Clean Earth Company
Carteret Asphalt Corporation

Attachment IV.

Clean Earth of Maryland Site Plan

ROADWAY EXPRESS, INC.

STORMWATER SWALE

MONITORING WELL MW-S

STORMWATER BASIN

Crusher and Screener may be used any place within the processing area.

SOIL PROCESSING AND STOCKPILING

STORAGE BUILDING

MONITORING WELL MW-N

VACANT COMMERCIAL FACILITY

CONCRETE

OFFICE AND REPAIR GARAGE

MACADAM PARKING LOT

PROCESSING AREA EQUIPMENT
PORTABLE CRUSHER
PORTABLE SCREEN
(EQUIPMENT MAY BE MOVED PERIODICALLY WITHIN THE PROCESSING AREA)

SCALE

CONCRETE

OAK RIDGE PLACE

EDGE OF GRAVEL

STORAGE BUILDING

OVERHANG

WATER SUPPLY WELL

INTERSTATE ROUTE 70

DUMP, STORAGE & SORTING AREA FOR CONSTRUCTION & DEMOLITION DEBRIS STOCKPILING

FINISHED MATERIAL STORAGE AREA

EARTH BERM 8' TOP WIDTH w/2:1 SLOPES

ARISTON REAL ESTATE GROUP LLC

MONITORING WELL MW-NE

503.85 X

502.97 X

JOHN L. & BARBARA M. SCHNEBLEY
LIBER 1172, FOLIO 734
PLAT No. 4174

SITE DATA

TAX MAP	57
ELECTION DISTRICT	10-1
ZONING	HI-1
PARCEL AREA	13.67 Acres
IMPERVIOUS AREA	2.14 Acres (15.6%)
BUILDING COVERAGE	24,500 Sq.Ft. (4.1%)

SITE PLAN PREPARED BY: FOX & ASSOCIATES, INC.
HAGERSTOWN, MD, AUGUST 2008

REVISED BY CLEAN EARTH OF MARYLAND, MARCH 2015

GRAPHIC SCALE

50 0 25 50 100 200

(IN FEET)
1 inch = 50 ft.

DWG. NAME	CEM SITE PLAN
DRAWN	CLC
CHECKED	DS
SCALE	AS SHOWN
DATE	3/4/2015

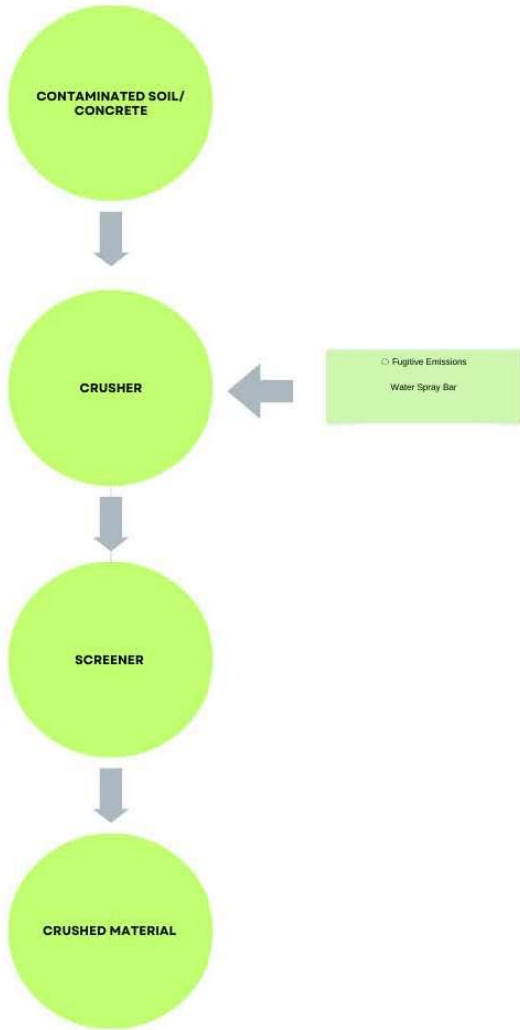
SITE PLAN
FOR
CLEAN EARTH OF MARYLAND
1469 OAK RIDGE PLACE
HAGERTOWN, MARYLAND

DRAWING NUMBER
1

Attachment V.

Process Flow Diagram

Crushing and Screening Process Flow Diagram



Attachment VI.

Zoning Approval

Washington County
MARYLAND

DIVISION OF
PLAN REVIEW & PERMITTING

Shannon Crawford, Area Environmental Manager
Clean Earth, a Harsco Company
1469 Oak Ridge Place
Hagerstown, MD 21740

February 25, 2020

Dear Ms. Crawford,

The property addressed 1469 Oak Ridge Place in Hagerstown, Maryland is zoned IR- Industrial, Restricted. The current use as a non-hazardous soil treatment facility is a permitted use in the IR zoning district. A site inspection was not performed however, there are no records of any open service requests for zoning violations. The zoning for this property is under the jurisdiction of Washington County government.

This information was researched on February 25, 2020 by the undersigned, per request and as a public service. The undersigned certifies that the above information contained herein is believed to be accurate and is based upon, or relates to the information supplied by the requestor. The Authority assumes no liability for errors or omissions. All information was obtained from public records, which may be inspected during regular business hours.

If you have any questions regarding this matter please contact me at aholloway@washco-md.net or (240) 313-2443.

Respectfully,

Ashley R. Holloway
Zoning Administrator