



Department: Testing Laboratory ISO/IEC 17025 Accreditation No. 176  
Regulator Requirement 1-00005  
Appendix to Certificate No. 176-02

Name and Address:

Laboratory name Ecotest Environmental Testing ltd  
Address 6 Halahav St. Hall # 227 Holon, 58857 Israel. POB 5250 Holon 58152 Israel  
Phone + 972-3-5583944  
Fax + 972-3-5597114  
E-Mail [ecotest@012.net.il](mailto:ecotest@012.net.il), [ecotest@orange.co.il](mailto:ecotest@orange.co.il)

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile  
Type of Scopes: A- Fixed, C- flexible  
Date of issue 24.07.2010 Version No. 1

Page No. 1 of: 11



Department: Testing Laboratory ISO/IEC 17025

Accreditation No. 176

Appendix to Certificate No.

176-02

Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Sampling Standard / Method	Opinion and Interpretation	Remarks	
<b>Group of products: Air</b>				<b>משפחת מוצרים: אוויר</b>					
<b>Environment- Air at Work Area (Industrial Hygiene): Sampling</b>				<b>איכות סביבה- אוויר בסביבת עבודה: דיגום</b>					
1	A	T	Industrial hygiene	Inhalible and respirable particles	סה"כ חלקיקים מקטע נשאף	---	HSE Method MDHS 14/3	---	MDHS=Methods for Determination of Hazardous Substances
2	A	T	Air-Industrial hygiene	Colophony	קולופוני	---	HSE MDHS 83/2	---	
3	A	T	Industrial hygiene	Particulates not otherwise regulated, total	סה"כ חלקיקים	---	NIOSH 0500	---	Except weighing NIOSH= The National Institute for Occupational Safety and Health. Compounds: Talc, Crystallin Silica
4	A	T	Industrial hygiene	Particulates not otherwise regulated, respirable	סה"כ חלקיקים מקטע ננשם	---	NIOSH 0600	---	Compounds: Talc, Crystallin Silica
5	A	T	Industrial hygiene	Hydrocarbons, halogenated	פחמנים הלוגניים	---	NIOSH 1003	---	Compounds: Carbon tetrachloride, Chloroform, Tetrachloroethylene, 1,1,1-Trichloroethane
6	A	T	Industrial hygiene	Methylene chloride	מתילן כלוריד	---	NIOSH 1005	---	Synonyms: Dichloromethane

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- flexible  
Date of issue 24.07.2010 Version No. 1

Page No. 2 of: 11



Department: Testing Laboratory ISO/IEC 17025

Accreditation No. 176

Appendix to Certificate No.

176-02

Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Sampling Standard / Method	Opinion and Interpretation	Remarks	
Group of products: Air			משפחת מוצרים: אוויר						
Environment- Air at Work Area (Industrial Hygiene): Sampling			איכות סביבה- אוויר בסביבת עבודה: דיגום						
7	A	T	Industrial hygiene	Vinyl chloride	ויניל כלוריד	---	NIOSH 1007	---	
8	A	T	Industrial hygiene	Ethylene Dibromide	אתילן דיברומיד	---	NIOSH 1008	---	
9	A	T	Industrial hygiene	Epichlorohydrin	אפיכלורוהידרין	---	NIOSH 1010	---	
10	A	T	Industrial hygiene	Trichloroethylene	טריכלורואתילן	---	NIOSH 1022	---	
11	A	T	Industrial hygiene	Ketones I	קטונים I	---	NIOSH 1300	---	Compounds: Methyl isobutyl ketone
12	A	T	Industrial hygiene	Alcohols IV	כוהלים IV	---	NIOSH 1403	---	Compounds: 2-Butoxyethanol, 2-Ethoxyethanol, 2-Methoxyethanol,
13	A	T	Industrial hygiene	Esters I	אסטרים I	---	NIOSH 1450	---	Compounds: 2-Ethoxyethyl acetate, Butyl acetate
14	A	T	Industrial hygiene	Methyl cellosolve acetate	מתיל צלוסולב אצטאט	---	NIOSH 1451	---	Compounds: 2-Methoxyethyl acetate
15	A	T	Industrial hygiene	Methyl acrylate	מתיל אקרילאט	---	NIOSH 1459	---	
16	A	T	Industrial hygiene	Hydrocarbons, 36-126 °C BP	פחמנים ארומטיים	---	NIOSH 1500	---	Compounds: n-Hexane

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- flexible  
Date of issue 24.07.2010 Version No. 1

Page No. 3 of: 11



Department: Testing Laboratory ISO/IEC 17025

Accreditation No. 176

Appendix to Certificate No.

176-02

Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Sampling Standard / Method	Opinion and Interpretation	Remarks	
Group of products: Air			משפחת מוצרים: אוויר						
Environment- Air at Work Area (Industrial Hygiene): Sampling			איכות סביבה- אוויר בסביבת עבודה: דיגום						
17	A	T	Industrial hygiene	Hydrocarbons, aromatic	פחמנים ארומטיים	---	NIOSH 1501	---	Compounds: Benzene, <i>tert</i> Butyltoluene, Cumene, Ethylbenzene, Methyl styrene, Naphthalene, Styrene, Toluene, Vinyl benzene, Vinyl toluene, Xylene
18	A	T	Industrial hygiene	Dioxane	דיאוקסן	---	NIOSH 1602	---	
19	A	T	Industrial hygiene	Acrylonitrile	אקרילוניטריל	---	NIOSH 1604	---	
20	A	T	Industrial hygiene	Ethylene oxide	אתילן אוקסיד	---	NIOSH 1614	---	
21	A	T	Industrial hygiene	dimethylformamide	דימתילפורממיד	---	NIOSH 2004	---	
22	A	T	Industrial hygiene	Formaldehyde	פורמאלדהיד	---	NIOSH 2016	---	Synonyms: Methanal
23	A	T	Industrial hygiene	Methyl ethyl ketone	מתיל אתיל קטון	---	NIOSH 2500	---	Synonyms: 2-Butanone
24	A	T	Industrial hygiene	Glutaraldehyde	גלוטראלדהיד	---	NIOSH 2532	---	
25	A	T	Industrial hygiene	Methyl methacrylate	מתיל מתאקרילאט	---	NIOSH 2537	---	
26	A	T	Industrial hygiene	Cresols (all isomers) and Phenol	קרוסול ופנול	---	NIOSH 2546	---	

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- flexible  
Date of issue 24.07.2010 Version No. 1

Page No. 4 of: 11



Department: Testing Laboratory ISO/IEC 17025

Accreditation No. 176

Appendix to Certificate No.

176-02

Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Sampling Standard / Method	Opinion and Interpretation	Remarks	
Group of products: Air			משפחת מוצרים: אוויר						
Environment- Air at Work Area (Industrial Hygiene): Sampling			איכות סביבה- אוויר בסביבת עבודה: דיגום						
27	A	T	Industrial hygiene	Glycol Ethers	גליקולים אתריים	---	NIOSH 2554	---	Propylene Glycol Monomethyl Ether (PGME), Dipropylene Glycol Monomethyl Ether (DGME), Propylene Glycol Monomethyl Ether Acetate (PGMEA)
28	A	T	Industrial hygiene	Ketones 1	קטונים 1	---	NIOSH 2555	---	Compounds: Methy Ethyl Ketone and Methyl isobutyl ketone
29	A	T	Industrial hygiene	Formaldehyde	פורמאלדהיד	---	NIOSH 3500	---	
30	A	T	Industrial hygiene	Hydrazine	הידראזין	---	NIOSH 3503	---	
31	A	T	Industrial hygiene	Carbon black	פחם שחור	---	NIOSH 5000	---	
32	A	T	Industrial hygiene	Benzoyl peroxide	בנואיל פראוקסיד	---	NIOSH 5009	---	
33	A	T	Industrial hygiene	Organophosphorus pesticides	פסטיצידים אורגאנוזרחניים	---	NIOSH 5600	---	Compounds: Chlorpyrifos, Diazinon, Malathion, parathion, Mevinphos, Ronnel,

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- flexible  
Date of issue 24.07.2010 Version No. 1

Page No. 5 of: 11



Department: Testing Laboratory ISO/IEC 17025

Accreditation No. 176

Appendix to Certificate No.

176-02

Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Sampling Standard / Method	Opinion and Interpretation	Remarks	
<b>Group of products: Air</b>				<b>משפחת מוצרים: אוויר</b>					
<b>Environment- Air at Work Area (Industrial Hygiene): Sampling</b>				<b>איכות סביבה- אוויר בסביבת עבודה: דיגום</b>					
34	A	T	Industrial hygiene	Organonitrogen pesticides	פסטיצידים אורגאנו חנקתיים	---	NIOSH 5601	---	Compounds: Aldicarb, Benomyl, Captan, Carbaryl, Carbendazim, Carbofuran, Chlorpropham, Diuron, Formetanate., Methiocarb, Methomyl, Oxamyl, Propham, Propoxur, Thiobencarb
35	A	T	Industrial hygiene	Arsine	ארסין	---	NIOSH 6001	---	
36	A	T	Industrial hygiene	Mercury	כספית	---	NIOSH 6009	---	
37	A	T	Industrial hygiene	Chlorine	כלור	---	NIOSH 6011	---	
38	A	T	Industrial hygiene	Ammonia	אמוניה	---	NIOSH 6015	---	
39	A	T	Industrial hygiene	Tungsten (soluble/insoluble)	טונגסטן (מסיס/לא מסיס)	---	NIOSH 7074	---	
40	A	T	Industrial hygiene	Trace elements	בדיקת יסודות	---	NIOSH 7300	---	Compounds: Arsenic, Beryllium, Cadmium, Chromium, Cobalt, Lead, Nickel, Tungsten

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- flexible  
Date of issue 24.07.2010 Version No. 1

Page No. 6 of: 11



Department: Testing Laboratory ISO/IEC 17025

Accreditation No. 176

Appendix to Certificate No.

176-02

Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Sampling Standard / Method	Opinion and Interpretation	Remarks	
<b>Group of products: Air</b>			<b>משפחת מוצרים : אוויר</b>						
<b>Environment- Air at Work Area (Industrial Hygiene): Sampling</b>			<b>איכות סביבה - אוויר בסביבת עבודה : דיגום</b>						
41	A	T	Industrial hygiene	Asbestos & other fibers	אסבסט וסיבים אחרים	---	NIOSH 7400	---	Synonyms: Fibrous glass
42	A	T	Industrial hygiene	Silica, crystalline	סיליקה קריסטאלית	---	NIOSH 7500	---	Synonyms: Silicon dioxide
43	A	T	Industrial hygiene	Chromium, hexavalent	כרומיום הקסוולנט	---	NIOSH 7600	---	Synonyms: Chromic acid
44	A	T	Industrial hygiene	Vinyl chloride	ויניל כלוריד	---	OSHA 4	---	OSHA= Occupational Safety & Health Administration
45	A	T	Industrial hygiene	Chloroform	כלורופורם	---	OSHA 5	---	
46	A	T	Industrial hygiene	Organic Vapors	אדים אורגניים	---	OSHA 7	---	Compounds: Carbon Tetrachloride, Dioxane, Epichlorohydrin, n-Hexane
47	A	T	Industrial hygiene	Styrene	סטירן	---	OSHA 9	---	
48	A	T	Industrial hygiene	Benzene	בנזן	---	OSHA 12	---	
49	A	T	Industrial hygiene	1,1,1-trichloroethane	1,1,1, טריכלורואתאן	---	OSHA 14	---	
50	A	T	Industrial hygiene	Enflurane and Halothane	אנפלוראן והלותאן	---	OSHA 29	---	
51	A	T	Industrial hygiene	Ethylene oxide	תחמוצת אתילן	---	OSHA 30	---	
52	A	T	Industrial hygiene	Phenol	פנול	---	OSHA 32	---	

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- flexible  
Date of issue 24.07.2010 Version No. 1

Page No. 7 of: 11



Department: Testing Laboratory ISO/IEC 17025

Accreditation No. 176

Appendix to Certificate No.

176-02

Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Sampling Standard / Method	Opinion and Interpretation	Remarks
<b>Group of products: Air</b>				<b>משפחת מוצרים: אוויר</b>				
<b>Environment- Air at Work Area (Industrial Hygiene): Sampling</b>				<b>איכות סביבה - אוויר בסביבת עבודה: דיגום</b>				
53	A	T	Industrial hygiene	Acrylonitrile	אקרילוניטריל	---	OSHA 37	---
54	A	T	Industrial hygiene	Diisocyanates	דיאיזוציאנאט	---	OSHA 42	Compounds: 1,6-hexamethylene diisocyanate Toluene-2,6-diisocyanate
55	A	T	Industrial hygiene	Methylene Bis-phenyl Isocyanate	מתילן ביספניל איזוציאנאט	---	OSHA 47	Synonyms: Methylene Bisphenyl Isocyanate - MDI
56	A	T	Industrial hygiene	Ethylene oxide	תחמוצת אתילן	---	OSHA 50	---
57	A	T	Industrial hygiene	2-methoxyethanol 2-methoxyethyl acetate 2-ethoxyethanol 2-ethoxyethyl acetate	2-מתאוקסיאתאנול 2-מתאוקסיאתיל אצטאט 2-אתוקסיאתיל 2-אתוקסיאתיל אצטאט	---	OSHA 53	Synonyms: Cellosolve Cellosolve acetate Methyl cellosolve Methyl cellosolve acetate
58	A	T	Industrial hygiene	Vinyl chloride	ויניל כלוריד	---	OSHA 75	---
59	A	T	Industrial hygiene	Methylene chloride	מתילן כלוריד	---	OSHA 80	---

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- flexible  
Date of issue 24.07.2010 Version No. 1

Page No. 8 of: 11



Department: Testing Laboratory ISO/IEC 17025

Accreditation No. 176

Appendix to Certificate No.

176-02

Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Sampling Standard / Method	Opinion and Interpretation	Remarks
<b>Group of products: Air</b>				<b>משפחת מוצרים: אוויר</b>				
<b>Environment- Air at Work Area (Industrial Hygiene): Sampling</b>				<b>איכות סביבה- אוויר בסביבת עבודה: דיגום</b>				
60	A	T	Industrial hygiene	2-butoxyethanol (butyl cellosolve), 2-butoxyethyl acetate (butyl cellosolve acetate)	2-בוטוקסיאתאנול (בוטיל סלוסולב), 2-בוטוקסיאתיל אצטאט (בוטיל סלוסולב אצטאט)	---	OSHA 83	---
61	A	T	Industrial hygiene	Methyl methacrylate	מתילמתאקרילאט	---	OSHA 94	---
62	A	T	Industrial hygiene	1-Methoxy-2-propanol, 2-Methoxy-1-propanol, 1-Methoxy-2-propyl Acetate, 2-Methoxy-1-propyl Acetate	1 מתאוקסי 2- פרופאנול, 2 מתאוקסי 1- פקופאנול, 1 מתאוקסי 2- פרופיל אצטאט, 2 מתאוקסי 1- פרופיל אצטאט	---	OSHA 99	Compounds: Propylene glycol monomethyl acetate, Propylene glycol monomethyl ether
63	A	T	Industrial hygiene	Enflurane Halothane Isoflurane	איופלוראן, אנפלוראן והלותאן	---	OSHA 103	---
64	A	T	Industrial hygiene	Toluene	טולואן	---	OSHA 111	---

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- flexible  
Date of issue 24.07.2010 Version No. 1

Page No. 9 of: 11



Department: Testing Laboratory ISO/IEC 17025

Accreditation No. 176

Appendix to Certificate No.

176-02

Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Sampling Standard / Method	Opinion and Interpretation	Remarks	
<b>Group of products: Air</b>				<b>משפחת מוצרים : אוויר</b>					
<b>Environment- Air at Work Area (Industrial Hygiene): Sampling</b>				<b>איכות סביבה - אוויר בסביבת עבודה : דיגום</b>					
65	A	T	Industrial hygiene	Tetrachloroethylene Trichloroethylene	טטראכלוראתילן טריכלורואתילן	---	OSHA 1001	---	Compounds: Perchloroethylene
66	A	T	Industrial hygiene	Xylenes (o-, m-, p- isomers) ethylbenzene	קסילנים (איזומרים - o-, m-, p) אתיל בנזן	---	OSHA 1002	---	
67	A	T	Industrial hygiene	2-butanone, Hexone	בוטנן, הקסון	---	OSHA 1004	---	Compounds: Methyl ethyl ketone (MEK), Methyl isobutyl ketone (MIBK)
68	A	T	Industrial hygiene	Particulate mercury	כספית חלקיקית	---	OSHA ID-145	---	
69	A	T	Industrial hygiene	Metal & metalloid particulates	מתכת וחלקיקים מתכתיים	---	OSHA ID-125G	---	Elements: As, Be, Cd, Co, Cr, Mn, Ni, Pb,
70	A	T	Industrial hygiene	Metal & metalloid particulates	מתכת וחלקיקים מתכתיים	---	OSHA ID-121	---	Elements: Cd, Cr, Ni, Pb,
71	A	T	Industrial hygiene	Isophorone diisocyanate	איזופורון דיאיזוציאנאט	---	OSHA PV2034	---	

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- flexible  
Date of issue 24.07.2010 Version No. 1

Page No. 10 of: 11



Department: Testing Laboratory Regulator Requirement 1-00005 Accreditation No. 176

Appendix to Certificate No. 176-02

Schedule of Accreditation

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Sampling Standard / Method	Opinion and interpretation	Remarks
<b>Group of products: Acoustic/noise</b>			משפחת מוצרים: אקוסטיקה/רעש					
<b>Occupational Hygiene –Occupational noise measurement</b>			גהות תעסוקתית –מדידות רעש תעסוקתי					
72	A	T	Occupational Hygiene	Occupational noise	רעש תעסוקתי	---	נוהל ביצוע מדידות רעש של אגף הפיקוח על העבודה.	---

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- flexible  
Date of issue 24.07.2010 Version No. 1

Page No. 11 of: 11