Centers for Disease Control and Prevention (CDC)
National Institute for Occupational Safety and Health (NIOSH)
National Personal Protective Technology Laboratory (NPPTL)

DRAFT FEE SCHEDULES FOR RESPIRATOR TESTING AND APPROVAL

March 2013

The following fee schedules were developed by NIOSH and used as the foundation for the economic analysis offered in the notice of proposed rulemaking "Amendments to Respirator Certification Fees," (RIN 0920-AA42). These schedules will be placed in the appropriate docket for public viewing once the NPRM is published in the *Federal Register.* The fee schedules will not be enforced until they are published in a *Federal Register* notice after the effective date of the final rule.

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Respirator Certification Fee Schedule A – Administrative and Maintenance Fees	
Application	
Fee Descriptor	For accepting, recording, documenting, and processing any application request, independent of whether the application is ultimately approved, denied or withdrawn
Fee Amount	$200
Fee Basis	Per application submitted
Fee Due	Upon receipt of any application request
Implementation Date	30 days after final rule effective date
Approval	
Fee Descriptor	For each new approval granted
Fee Amount	$100
Fee Basis	Per certificate of approval issued
Fee Due	Upon completion of the application and granting of an approval number
Implementation Date	30 days after final rule effective date
Approval Modification	
Fee Descriptor	For each modification of an existing approval granted
Fee Amount	$50
Fee Basis	Per each certificate of approval modified
Fee Due	Upon completion of the application and issuing a modified approval
Implementation Date	30 days after final rule effective date
Records Maintenance	
Fee Descriptor	NIOSH maintenance of records for each approval held during the year
Fee Amount	$50

Fee Basis	Per every active approval on file with NIOSH on October 1st of each applicable year
Fee Due	▪ Upon billing from NIOSH ▪ Billing is to be scheduled for October of each year ▪ Billing will be for every active approval on file with NIOSH on October 1st of each applicable year
Implementation Date	▪ If the final rule is published in October, November, or December, the initial billing will be in October of the year following the publication of the final rule ▪ If the final rule is published in January, February, March, April, or May, the initial billing will be in October of the same year the rule is published ▪ If the final rule is published in June, July, August, or September, the initial billing will be in October of the year after the rule is published ▪ In all cases, the initial billing will be prorated on a whole month basis, from the date of publication of the final rule until the billing date, however subsequent billings will not be prorated
Quality Assurance Maintenance	
Fee Descriptor	To allow NIOSH to perform quality manufacturing site audits
Fee Amount	$85
Fee Basis	Per every active approval on file with NIOSH on October 1st of each applicable year
Fee Due	▪ Upon billing from NIOSH ▪ Billing is to be scheduled for October of each year ▪ Billing will be for every active approval on file with NIOSH on October 1st of each applicable year
Implementation Date	▪ If the final rule is published in October, November, or December, the initial billing will be in October of the year following the publication of the final rule ▪ If the final rule is published in January, February, March, April, or May, the initial billing will be in October of the same year the rule is published ▪ If the final rule is published in June, July, August, or September, the initial billing will be in October of the year after the rule is published ▪ In all cases, the initial billing will be prorated on a whole month basis, from the date of publication of the final rule until the

	billing date, however subsequent billings will not be prorated
Maintenance of Product Performance	
Fee Descriptor	To allow NIOSH to purchase and test commercially available NIOSH approved respirators
Fee Amount	$150
Fee Basis	Per each certificate of approval modified
Fee Due	▪ Upon completion of the application and issuing a modified approval ▪ The fee will be assessed for each modification of approval requested
Implementation Date	30 days after the effective date of the final rule
Site Qualification	
Fee Descriptor	For a one-time inspection of production facilities proposed to be used for the manufacturing of NIOSH-approved respirators ▪ These inspections are to be carried out before the initial certificate of approval for respirators to be produced in said facility is granted
Fee Amount	$5,000
Fee Basis	Per each request to inspect a new production facility
Fee Due	Upon agreement on the date of the site qualification examination between NIOSH and the applicant ▪ NIOSH will only perform site qualifications upon the request of an applicant and at a time which is acceptable to the applicant and NIOSH
Implementation Date	30 days after the effective date of the final rule
Maintenance of Testing and Approval Facilities	
Fee Descriptor	To allow NIOSH to maintain habitable and functional buildings, grounds and laboratories
Fee Amount	$34
Fee Basis	Per every active approval on file with NIOSH on October 1st of each applicable year
Fee Due	▪ Upon billing from NIOSH ▪ Billing is to be scheduled for October of each year ▪ Billing will be for every active approval on file with NIOSH on

	October 1st of each applicable year
Implementation Date	▪ If the final rule is published in October, November, or December, the initial billing will be in October of the year following the publication of the final rule ▪ If the final rule is published in January, February, March, April, or May, the initial billing will be in October of the same year the rule is published ▪ If the final rule is published in June, July, August, or September, the initial billing will be in October of the year after the rule is published ▪ In all cases, the initial billing will be prorated on a whole month basis, from the date of publication of the final rule until the billing date, however subsequent billings will not be prorated
Maintenance of Test Equipment	
Fee Descriptor	To allow NIOSH to replace and update existing test equipment
Fee Amount	$36
Fee Basis	Per every active approval on file with NIOSH on October 1st of each applicable year
Fee Due	▪ Upon billing from NIOSH ▪ Billing is to be scheduled for October of each year ▪ Billing will be for every active approval on file with NIOSH on October 1st of each applicable year
Implementation Date	▪ If the final rule is published in October, November, or December, the initial billing will be in October of the year following the publication of the final rule ▪ If the final rule is published in January, February, March, April, or May, the initial billing will be in October of the same year the rule is published ▪ If the final rule is published in June, July, August, or September, the initial billing will be in October of the year after the rule is published ▪ In all cases, the initial billing will be prorated on a whole month basis, from the date of publication of the final rule until the billing date, however subsequent billings will not be prorated

Respirator Certification Fee Schedule B – Testing Fees	
Fee Descriptor	For testing respirators
Fee Amount	See below
Fee Basis	Per each test
Fee Due	Upon initiation of testing
Implementation Date	30 days after the effective date of the final rule

Air-Purifying Respirators	
Standard Test Procedure	**Fee ($)**
TEB-APR-STP-0001 Determination of particulate filter penetration (PAPR)	150
RCT-APR-STP-0003 Determination of exhalation resistance	150
TEB-APR-STP-0004 Determination of exhalation valve leakage	300
TEB-APR-STP-0005 Determination of qualitative isoamyl acetate (IAA) facepiece fit test	1,800
TEB-APR-STP-0005A Determination of qualitative isoamyl acetate (IAA) facepiece fit test	1,800
TEB-APR-STP-0006 Determination of qualitative isoamyl acetate (IAA) facepiece fit test	1,800
TEB-APR-STP-0007 Determination of inhalation resistance	150
RCT-APR-STP-0012 Determination of air flow for powered air-purifying respirators	150
RCT-APR-STP-0014 Determination of leakage of drinking tube and accessories for respirator facepieces	300
RCT-APR-STP-0025 Determination of silica dust loading test for powered air-purifying respirator filters	1,200
RCT-APR-STP-0030 Determination of noise level test, powered air-purifying respirator with hoods or helmets	450
TEB-APR-STP-0033A Determination of ammonia service-life test, air-purifying respirators with cartridges	750
TEB-APR-STP-0033B Determination of ammonia service-life test, air-purifying respirators with canisters	750
TEB-APR-STP-0033C Determination of ammonia service-life test, powered air-purifying respirators with cartridges	750
TEB-APR-STP-0033D Determination of ammonia service-life test, tight-fitting powered air-purifying respirators with gas mask canister(s)	750

RCT-APR-STP-0034 Carbon monoxide service life	750
RCT-APR-STP-0035 Determination of chlorine service life	750
RCT-APR-STP-0036 Determination of chlorine dioxide service life	750
RCT-APR-STP-0037 Determination of a-chloroacetophenone (CN) service life	2,400
RCT-APR-STP-0038 Determination of ethylene oxide service life	450
TEB-APR-STP-0039A Determination of formaldehyde service-life test, air-purifying respirators with cartridges	750
TEB-APR-STP-0039B Determination of formaldehyde service-life test, air-purifying respirators with canisters	750
TEB-APR-STP-0039C Determination of formaldehyde service-life test, powered air-purifying respirators with cartridges	750
RCT-APR-STP-0040 Determination of hydrogen chloride service life	500
RCT-APR-STP-0041 Determination of hydrogen cyanide service life	1,800
RCT-APR-STP-0042 Determination of hydrogen fluoride service life	750
TEB-APR-STP-0043A Determination of hydrogen sulfide service-life test, air-purifying respirators with cartridges	750
TEB-APR-STP-0043B Determination of hydrogen sulfide service-life test, air-purifying respirators with canisters	750
TEB-APR-STP-0043C Determination of hydrogen sulfide service-life test, powered air-purifying respirators with cartridges	750
RCT-APR-STP-0044 Determination of mercury vapor service life	2,400
TEB-APR-STP-0045A Determination of methylamine service-life test, air-purifying respirators with cartridges	450
TEB-APR-STP-0045B Determination of methylamine service-life test, air-purifying respirators with canisters	450
TEB-APR-STP-0045C Determination of methylamine service-life test, powered air-purifying respirators with cartridges	450
TEB-APR-STP-0045D Determination of methylamine service-life test, tight-fitting powered air-purifying respirators with gas mask canister(s)	450
TEB-APR-STP-0046A Determination of organic vapor (carbon tetrachloride) service-life test, air-purifying respirators with cartridges	450
TEB-APR-STP-0046B Determination of organic vapor (carbon tetrachloride) service-life test, air-purifying respirators with cartridges	450
TEB-APR-STP-0046C Determination of organic vapor (carbon tetrachloride) service-life test, powered air-purifying respirators with cartridges	450
TEB-APR-STP-0046D Determination of organic vapor (carbon tetrachloride) service-life test, tight-fitting powered air-purifying respirators with gas mask canister(s)	450
RCT-APR-STP-0047 Determination of phosphine service life	750
TEB-APR-STP-0048A Determination of sulfur dioxide service-life test, air-purifying	450

respirators with cartridges	
TEB-APR-STP-0048B Determination of sulfur dioxide service-life test, air-purifying respirators with canisters	450
TEB-APR-STP-0048C Determination of sulfur dioxide service-life test, powered air-purifying respirators with cartridges	450
TEB-APR-STP-0048D Determination of sulfur dioxide service-life test, tight-fitting powered air-purifying respirators with gas mask canisters	450
RCT-APR-STP-0050 Determination of O-chlorobenzylidene malononitrile (CS) service life	2,400
TEB-APR-STP-0051 Determination of particulate filter efficiency level for P100 series filters against liquid particulates for non-powered, air-purifying respirators	1,200
TEB-APR-STP-0052 Determination of particulate filter efficiency level for P99 series filters against liquid particulates for non-powered, air-purifying respirators	1,200
TEB-APR-STP-0053 Determination of particulate filter efficiency level for P95 series filters against liquid particulates for non-powered, air-purifying respirators	1,200
TEB-APR-STP-0054 Determination of particulate filter efficiency level for R100 series filters against liquid particulates for non-powered, air-purifying respirators	1,200
TEB-APR-STP-0055 Determination of particulate filter efficiency level for R99 series filters against liquid particulates for non-powered, air-purifying respirators	1,200
TEB-APR-STP-0056 Determination of particulate filter efficiency level for R95 series filters against liquid particulates for non-powered, air-purifying respirators	1,200
TEB-APR-STP-0057 Determination of particulate filter efficiency level for N100 series filters against solid particulates for non-powered, air-purifying respirators	1,200
TEB-APR-STP-0058 Determination of particulate filter efficiency level for N99 series filters against solid particulates for non-powered, air-purifying respirators	1,200
TEB-APR-STP-0059 Determination of particulate filter efficiency level for N95 series filters against solid particulates for non-powered, air-purifying respirators	1,200
RCT-APR-STP-0060 Determination of end-of-service-life indicator drop	300
RCT-APR-STP-0061 Determination of end-of-service-life indicator visibility	300
RCT-APR-STP-0062 Determination of nitrogen dioxide service life	750
RCT-APR-STP-0063 Determination of facepiece carbon dioxide and oxygen concentration levels - tight fitting, powered air-purifying respirators, with the blower unit running	300
RCT-APR-STP-0064 Determination of facepiece carbon dioxide and oxygen concentration levels, tight fitting, powered air-purifying respirators, with the blower unit off	300
RCT-APR-STP-0065 Determination of air flow resistance, breath responsive, powered air-purifying respirators	300
RCT-APR-STP-0066 Determination of end-of-service-life indicator (ESLI)	300

RCT-APR-STP-0067 Particulate respirator qualitative fit test utilizing saccharin or bitrex solutions	1800
Air-Supplied Respirators	
Standard Test Procedures	**Fee ($)**
RCT-ASR-STP-0100 Determination of strength of hoses and couplings, type C and CE supplied-air respirators	150
RCT-ASR-STP-0101 Determination of tightness of hoses and couplings, type C and CE supplied-air respirators	150
RCT-ASR-STP-0102 Determination of nonkinkability of hoses, type C and CE supplied-air respirators	150
RCT-ASR-STP-0103 Determination of gasoline permeation of hoses and couplings, type C and CE supplied-air respirators	450
RCT-ASR-STP-0104 Determination of air-regulating valve 100,000 cycles performance, demand and pressure-demand type C and CE supplied-air respirators	3,000
RCT-ASR-STP-0105 Determination of airflow, continuous flow type C and CE supplied-air respirators	300
RCT-ASR-STP-0105A Determination of airflow, demand and pressure-demand type C and CE supplied-air respirators	300
RCT-ASR-STP-0106 Determination of inhalation airflow resistance, pressure-demand type C and CE supplied-air respirators	150
RCT-ASR-STP-0107 Determination of exhalation airflow resistance, pressure-demand type C and CE supplied-air respirators	150
RCT-ASR-STP-0108 Determination of inhalation airflow resistance, demand type C and CE supplied-air respirators	150
RCT-ASR-STP-0109 Determination of exhalation airflow resistance, demand type C and CE supplied-air respirators	150
RCT-ASR-STP-0110 Determination of gas-tightness test, isoamyl acetate (IAA), type C and CE supplied-air respirators	450
RCT-ASR-STP-0111 Determination of air velocity and noise levels - sound level, type C and CE supplied-air respirators	450
RCT-ASR-STP-0112 Determination of the level of protection provided by abrasive blast, type CE supplied-air respirators using a challenge aerosol of NaCl (sodium chloride) or corn oil	450
RCT-ASR-STP-0113 Determination of airflow resistance - continuous-flow, type C and CE supplied-air respirators	150
RCT-ASR-STP-0114 Determination of sound-level measurement - escape, open-circuit self-contained breathing apparatus using hoods or helmets	450
RCT-ASR-STP-0115 Determination of rated service time - constant-flow, escape,	150

open-circuit self-contained breathing apparatus	
RCT-ASR-STP-0116 Determination of airflow resistance - continuous-flow, escape, open-circuit self-contained breathing apparatus with hoods	150
RCT-ASR-STP-0117 Determination of positive pressure - closed-circuit, pressure-demand, self-contained breathing apparatus	150
RCT-ASR-STP-0118 Determination of low temperature operation - minimum temperature per applicant, open-circuit self-contained breathing apparatus	1,200
RCT-ASR-STP-0119 Determination of low-temperature operation - minimum temperature per applicant, combination open-circuit self-contained breathing apparatus and type C and CE supplied-air respirators	1,200
RCT-ASR-STP-0120 Determination of positive pressure - open-circuit, pressure-demand self-contained breathing apparatus	75
RCT-ASR-STP-0121 Determination of rated service time - open-circuit, demand and pressure-demand, self-contained breathing apparatus	75
RCT-ASR-STP-0121A Determination of rated service time - closed-circuit, demand and pressure-demand, self-contained breathing apparatus	75
RCT-ASR-STP-0122 Determination of exhalation breathing resistance - open-circuit, demand and pressure-demand, self-contained breathing apparatus	150
RCT-ASR-STP-0123 Determination of gas flow measurements - open-circuit, demand and pressure-demand, self-contained breathing apparatus	150
RCT-ASR-STP-0124 Determination of remaining service-life indicator - open-circuit, demand and pressure-demand, self-contained breathing apparatus	150
RCT-ASR-STP-0124A Determination of alarm pressure - closed-circuit, demand and pressure-demand, self-contained breathing apparatus	150
RCT-ASR-STP-0125 Determination of gas tightness - isoamyl acetate (IAA) - self-contained breathing apparatus with facepieces and mouthpieces	750
RCT-ASR-STP-0125A Determination of gas tightness - isoamyl acetate (IAA) - self-contained breathing apparatus with hoods or helmets	750
RCT-ASR-STP-0126 Determination of by-pass valve flow - open-circuit, demand and pressure-demand, self-contained breathing apparatus	150
RCT-ASR-STP-0127 Determination of by-pass valve flow - closed-circuit, demand and pressure-demand, self-contained breathing apparatus	150
RCT-ASR-STP-0128 Determination of accuracy of gauge - self-contained breathing apparatus	150
RCT-ASR-STP-0132 Determination of inhalation breathing resistance - open-circuit, demand, self-contained breathing apparatus	150
RCT-ASR-STP-0133 Determination of exhalation breathing resistance - open-circuit, pressure-demand, self-contained breathing apparatus using two second stage regulators	150

RCT-ASR-STP-0134 Determination of gasoline permeation test on breathing bags - closed-circuit, self-contained breathing apparatus	750
RCT-ASR-STP-0135 Determination of inhalation and exhalation breathing resistance - closed-circuit, demand and pressure-demand, self-contained breathing apparatus	150
RCT-ASR-STP-0136 Determination of demand gas flow - closed-circuit, demand and pressure-demand, self-contained breathing apparatus	150
RCT-ASR-STP-0137 Determination of continuous gas flow on constant flow with demand flow - closed-circuit, self-contained breathing apparatus	450
RCT-ASR-STP-0138 Determination of safety relief valve operation - closed-circuit, demand and pressure-demand, self-contained breathing apparatus	150
RCT-ASR-STP-0139 Determination of facepiece carbon dioxide concentrations - self-contained breathing apparatus	450
RCT-ASR-STP-0140 Man tests - self-contained breathing apparatus	3,000
RCT-ASR-STP-0141 Man test number 5 - closed-circuit, self-contained breathing apparatus	150
RCT-ASR-STP-0142 Determination of vibration (Ro-Tap test) for man test number 1 - escape, closed-circuit, demand, self-contained breathing apparatus	750
RCT-ASR-STP-0143 Determination of low-temperature operation - minimum per manufacturer - closed-circuit, self-contained breathing apparatus	1,200
RCT-ASR-STP-0144 Determination of continuous gas flow on constant flow - closed-circuit, self-contained breathing apparatus	300
RCT-ASR-STP-0145 Determination of sound level measurements for remaining service-life indicators - self-contained breathing apparatus	750
RCT-ASR-STP-0146 Determination of diaphragm over-pressurization - open-circuit, self-contained breathing apparatus with belt mounted regulators and breathing tubes	300
RCT-ASR-STP-0147 Determination of mode transfer test - combination, open-circuit self-contained breathing apparatus and supplied-air respirators (SCBA/SAR)	150
RCT-ASR-STP-0148 Determination of remote gauge leak-flow test - open-circuit, demand and pressure-demand, self-contained breathing apparatus	150
RCT-ASR-STP-0148A Determination of remote gauge leak-flow test - closed-circuit, demand and pressure-demand, self-contained breathing apparatus	150
RCT-ASR-STP-0155 Man test number 6 - self-contained breathing apparatus using liquefied gas	2,400
Chemical, Biological, Radiologic, Nuclear (CBRN) Air-Purifying and Air-Supplied Respirators	
Standard Test Procedure	**Fee ($)**

NIOSH/NPPTL administrative support for all CBRN projects	1,300
RCT-CBRN-STP-0200, 0201 Determination of open-circuit self-contained breathing apparatus (SCBA) performance during dynamic testing against chemical agents of sarin (GB) vapor and distilled sulfur mustard (HD) vapor and liquid - *GB live agent testing*	6,000
RCT-CBRN-STP-0200, 0201 Determination of open-circuit self-contained breathing apparatus (SCBA) performance during dynamic testing against chemical agents sarin (GB) vapor and of distilled sulfur mustard (HD) vapor and liquid - *HD live agent testing*	6,000
RCT-CBRN-STP-0200, 0201 - *aerosol process TDA-99M only*	600
CET-APRS-STP-CBRN-0301 Determination of CBRN organic vapor (cyclohexane) service-life test	1,000
CET-APRS-STP-CBRN-0302 Determination of CBRN acid gases (cyanogen chloride) service-life test	2,400
CET-APRS-STP-CBRN-0303 Determination of CBRN acid gases (hydrogen cyanide) service-life test	2,400
CET-APRS-STP-CBRN-0304 Determination of CBRN acid gases (phosgene) service-life test	1,400
CET-APS-STP-CBRN-0305 Determination of CBRN acid gases (hydrogen sulfide) service-life test	800
CET-APRS-STP-CBRN-0306 Determination of CBRN acid gases (sulfur dioxide) service-life test	800
CET-APRS-STP-CBRN-0307 Determination of CBRN acid gases (ammonia) service-life test	1,000
CET-APRS-STP-CBRN-0308 Determination of CBRN nitrogen oxide gases (nitrogen dioxide) service-life test	1,200
CET-APRS-STP-CBRN-0309 Determination of CBRN hydride gases (phosphine) service-life test	1,000
CET-APRS-STP-CBRN-0310 Determination of CBRN formaldehyde service-life test, air-purifying respirators	1,000
CET-APRS-STP-CBRN-0311 Laboratory durability conditioning process for environmental, transportation and rough handling use conditions on chemical, biological, radiological, and nuclear (CBRN) respiratory protective devices (RPD) standard conditioning procedure (SCP) - *US Army Research Development and Engineering Command (RDECOM) environmental conditioning*	20,000
CET-APRS-STP-CBRN-0311 - *NPPTL environmental conditioning*	16,000
CET-APRS-STP-CBRN-0311 - *RDECOM modified environmental conditioning - minus 125 canisters*	16,000
CET-APRS-STP-CBRN-0311 - *NPPTL modified environmental conditioning - minus 125 canisters*	8,000

CET-APRS-STP-CBRN-0312 Determination of field of view for full facepiece chemical biological radiological nuclear (CBRN) respiratory protective devices (RPD)	1,000
TEB-CBRN-APR-STP-0313 Determination of communication performance test for speech conveyance and intelligibility of chemical biological radiological and nuclear (CBRN) full-facepiece air-purifying respirator	5,000
CET-APRS-STP-CBRN-0314 Determination of lens fogging on full facepiece chemical biological radiological nuclear (CBRN) air-purifying respirator	3,000
CET-APRS-STP-CBRN-0316 Determination of haze, luminous-transmittance, and abrasion-resistance properties of the primary lens system material for full-facepiece respiratory protective devices (RPD)	2,000
RCT-CBRN-APR-STP-0350 Determination of full facepiece, tight-fitting, negative-pressure, air-purifying respirator (APR) performance during dynamic testing against the chemical agent vapor sarin (GB) - *qualifier live agent testing (QLAT) only*	7,000
RCT-CBRN-APR-STP-0350 - *remainder live agent testing (RLAT)*	6,000
RCT-CBRN-APR-STP-0351 Determination of full-facepiece, tight-fitting, negative-pressure, air-purifying respirator (APR) performance during dynamic testing against chemical agent distilled sulfur mustard (HD) vapor and liquid CBRN - *qualifier live agent testing (QLAT) only*	7,000
RCT-CBRN-APR-STP-0351 - *remainder live agent testing (RLAT)*	6,000
RCT-CBRN-APR-STP-0350 and RCT-CBRN-APR-STP-0351 - *aerosol process TDA-99M*	600
TEB-CBRN-APR-STP-0352 Determination of laboratory respirator protection level (LRPL) values for CBRN self-contained breathing apparatus (SCBA) facepieces or CBRN air-purifying respirator (APR) - *LRPL*	20,000
TEB-CBRN-APR-STP-0352 - partial laboratory respirator protection level (LRPL) (in cases where failure occurs with less than 50% of subjects tested)	16,000
TEB-CBRN-APR-STP-0353* Weight and diameter	200
CET-APRS-STP-CBRN-0401 Determination of CBRN organic vapor (cyclohexane) service-life test, air-purifying escape respirators	1,000
CET-APRS-STP-CBRN-0402 Determination of CBRN acid gases (cyanogen chloride) service-life test, air-purifying escape respirators	2,400
CET-APRS-STP-CBRN-0403 Determination of CBRN acid gases (hydrogen cyanide) service-life test, air-purifying escape respirators	2,400
CET-APRS-STP-CBRN-0404 Determination of CBRN acid gases (phosgene) service-life test, air-purifying escape respirators	1,400
CET-APRS-STP-CBRN-0405 Determination of CBRN acid gases (hydrogen sulfide) service-life test, air-purifying escape respirators	800
CET-APRS-STP-CBRN-0406 Determination of CBRN acid gases (sulfur dioxide) service-life test, air-purifying escape respirators	800
CET-APRS-STP-CBRN-0407 Determination of CBRN base gases (ammonia) service-life test, air-purifying escape respirators	1,000

CET-APRS-STP-CBRN-0408 Determination of CBRN nitrogen oxide gases (nitrogen dioxide) service-life test, air-purifying escape respirators	1,200
CET-APRS-STP-CBRN-0409 Determination of CBRN hydride gases (phosphine) service-life test, air-purifying escape respirators	1,000
CET-APRS-STP-CBRN-0410 Determination of CBRN formaldehyde service-life test, air-purifying escape respirators	1,000
CET-APRS-STP-CBRN-0411 Laboratory durability conditioning process for environmental, transportation and rough handling use conditions on chemical, biological, radiological and nuclear (CBRN) (air-purifying or self-contained) escape respirator - *RDECOM environmental conditioning*	22,000
CET-APRS-STP-CBRN-0411 - *NPPTL environmental conditioning*	20,000
CET-APRS-STP-CBRN-0414* Fogging	4,000
CET-APRS-STP-CBRN-0417* Flammability, heat resistance	14,000
CET-APRS-STP-CBRN-0450 Determination of chemical agent permeation and penetration resistance performance against sarin (GB) vapor of chemical, biological, radiological, and nuclear (CBRN) air-purifying escape respirator - *qualifier live agent testing (QLAT) only*	7,000
CET-APRS-STP-CBRN-0450 - *remainder live agent testing (RLAT)*	6,000
CET-APRS-STP-CBRN-0451 Determination of chemical agent permeation and penetration resistance performance against sulfur mustard (HD) liquid and vapor of the chemical, biological, radiological, and nuclear (CBRN) air-purifying escape respirator - *qualifier live agent testing (QLAT) only*	7,000
CET-APRS-STP-CBRN-0451 - *remainder live agent testing (RLAT)*	6,000
CET-APRS-STP-CBRN-0450 and CET-APRS-STP-CBRN-0451 - *aerosol process TDA-99M*	600
TEB-CBRN-APR-STP-0452 Determination of laboratory respirator protection level (LRPL) values for CBRN air-purifying escape respirator - *LRPL*	20,000
TEB-CBRN-APR-STP-0452 - *partial LRPL*	16,000
CET-APRS-STP-CBRN-0454 Determination of human subject breathing gas (HSBG) concentrations (carbon dioxide and oxygen) for chemical, biological, radiological and nuclear (CBRN) air-purifying escape respirator	3,500
CET-APRS-STP-CBRN-0455* Human subject breathing gas test	6,000
CET-APRS-STP-CBRN-0456 Determination of practical performance level for chemical, biological, radiological and nuclear (CBRN) (air-purifying or self-contained) escape respirator	No Fee, done as part of LRPL (TEB-CBRN-APR-STP-0452)
CET-APRS-STP-CBRN-0499 Determination of donning effectiveness of chemical, biological, radiological and nuclear (CBRN) (air-purifying or self-contained) escape	No Fee, done as part of LRPL (TEB-

respirator	CBRN-APR-STP-0452)
TEB-CBRN-STP-0501 Determination of CBRN organic vapor (cyclohexane) service-life test, tight-fitting powered air-purifying respirators (PAPR)	1,000
TEB-CBRN-STP-0502 Determination of CBRN acid gases (cyanogen chloride) service-life test, tight-fitting powered air-purifying respirators (PAPR)	2,400
TEB-CBRN-STP-0503 Determination of CBRN acid gases (hydrogen cyanide) service-life test, tight-fitting powered air-purifying respirators (PAPR)	2,400
TEB-CBRN-STP-0504 Determination of CBRN acid gases (phosgene) service-life test, tight-fitting powered air-purifying respirators (PAPR)	1,400
TEB-CBRN-STP-0505 Determination of CBRN acid gases (hydrogen sulfide) service-life test, tight-fitting powered air-purifying respirators (PAPR)	800
TEB-CBRN-STP-0506 Determination of CBRN acid gases (sulfur dioxide) service-life test, tight-fitting powered air-purifying respirators (PAPR)	800
TEB-CBRN-STP-0507 Determination of CBRN base gases (ammonia) service-life test, tight-fitting powered air-purifying respirators (PAPR)	1,000
TEB-CBRN-STP-0508 Determination of CBRN nitrogen oxide gases (nitrogen dioxide) service-life test, tight-fitting powered air-purifying respirators (PAPR)	1,200
TEB-CBRN-STP-0509 Determination of CBRN hydride gases (phosphine) service-life test, tight-fitting powered air-purifying respirators (PAPR)	1,000
TEB-CBRN-STP-0510 Determination of CBRN formaldehyde service-life test, tight-fitting powered air-purifying respirators (PAPR)	1,000
TEB-APR-STP-0511-CBRN Determination of CBRN organic vapor (cyclohexane) service-life test, loose-fitting powered air-purifying respirators (PAPR)	1,000
TEB-APR-STP-0512-CBRN Determination of CBRN acid gases (cyanogen chloride) service-life test, loose-fitting powered air-purifying respirators (PAPR)	2,400
TEB-APR-STP-0513-CBRN Determination of CBRN acid gases (hydrogen cyanide) service-life test, loose-fitting powered air-purifying respirators (PAPR)	2,400
TEB-APR-STP-0514-CBRN Determination of CBRN acid gases (phosgene) service-life test, loose-fitting powered air-purifying respirators (PAPR)	1,400
TEB-APR-0515-CBRN Determination of CBRN acid gases (hydrogen sulfide) service-life test, loose-fitting powered air-purifying respirators (PAPR)	800
TEB-APR-STP-0516-CBRN Determination of CBRN acid gases (sulfur dioxide) service-life test, loose-fitting powered air-purifying respirators (PAPR)	800
TEB-APR-STP-0517-CBRN Determination of CBRN base gases (ammonia) service-life test, loose-fitting powered air-purifying respirators (PAPR)	1,000
TEB-APR-STP-0518-CBRN Determination of CBRN nitrogen oxide gases (nitrogen dioxide) service-life test, loose-fitting powered air-purifying respirators (PAPR)	1,200
TEB-APR-STP-0519-CBRN Determination of CBRN hydride gases (phosphine) service-life test, loose-fitting powered air-purifying respirators (PAPR)	1,000

TEB-APR-STP-0520-CBRN Determination of CBRN formaldehyde service-life test, loose-fitting powered air-purifying respirators (PAPR)	1,000
NPPTL-STP-CBRN-PAPR-0550 Determination of CBRN powered air-purifying respirator (PAPR) performance during dynamic testing against the chemical agent vapor sarin (GB) chemical, biological, radiological and nuclear (CBRN) standard testing procedure (STP)	7,000
NPPTL-STP-CBRN-PAPR-0551 Determination of CBRN, powered air-purifying respirator (PAPR) performance during dynamic testing against chemical agent distilled sulfur mustard (HD) vapor and distilled sulfur mustard (HD) liquid chemical, biological, radiological, and nuclear (CBRN) standard testing procedure (STP)	7,000
TEB-CBRN-APR-STP-0552 Determination of laboratory respirator protection level (LRPL) values for CBRN tight-fitting powered air-purifying respirator (PAPR)	20,000
TEB-CBRN-APR-STP-0553 Determination of laboratory respiratory protection level (LRPL) values for CBRN loose-fitting powered air-purifying respirator (PAPR)	20,000
New and Unspecified Tests	
This category is to be used for new, on-going, tests which are developed between revisions of the test fee schedule or for special, one-time tests which are required for respirators with unique features (per 42 CFR 84.63)	$500/day + the actual cost of non-NPPTL staff (typically medical staff and test subjects)

* draft test procedure in place, but final STP has not been published