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- 1.Tobacco - chemistry
- 2.Tobacco industry - legislation
- 3.Laboratories - standards
- 4.Research - standards
- 5.Product packaging - standards
- 6.Treaties
- 7.Guidelines
- I..Title.

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2004 6Ë

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# 序 言

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1I4CDBCC(E;Z+e@m)D'8.D'30;E 6Añ7.A5D29\*  
+e;7,/?:1ED<Â,50B'2@H:p/0 3Êe1IAJDB0A0[  
8.D'C1@m/.@m))B;.,E;@Š,Ÿ ,E+e.0?..02@H  
DÊE)DB0+e.EE1I4CB,yA@m)D'8 >~Æe?8Ñy@q2 +e  
0D:pDBxj@m)2D',E+e.D')O2AD

(\_IIAJA@m)D'8.D'2@HD@PB0B8E 2003 6Ë 9 B£25 \$ 27 9B»  
AÂÇ: ?+e+40AJ8;0Ë/T9;D

2003 6Ë 11 B11EDDY?#L@m)D'8.D'2@HD@PB0  
É SACTobÊA-@q2 ?ED<DCA:Z+e-ÛB0)ê  
Q;1ED@m)D'8.D'@q2 ?ERÉ TobRegÊE;11  
:ED+eA-Çz;<E q2 ?ELDy?# ?D?B0(I-Á5  
8;;-QB'DÁC;1EDB@m)D'8.D',E\*E7M4GD



# 世界卫生组织烟草制品管制研究小组

## 建议 6: 发展烟草制品研究和检测能力的指导原则 以及开展烟草制品检测的议定书草案

### 背景和目的

TobRegE<sup>1</sup>

9C 10 / 11

<Öe.ij2EZ@m)D'80jC.EEDCD7;  
27<AAa5D+]/.99@m)D'80jC+e;7,Í  
)EA(\_:ZÉZ+e97/0jCD(\_?IIAJD1<5<  
<AD+JÁ5(,I:00/0AD+CY6C2ê  
;@S64G<sup>2</sup>D

13ED@m)2D'30LB/AHP@m )D'8+e)6C76A5  
0DÑ(8H'+;0#e<6É 1EÉ

- † 9 <Öm)D'8)H'
- † 10 <Öm)D'876+e.†
- † 11 <Öm)D'8+e'DÑ(8H'

**第 9 条：烟草制品成份管制。** 方会 关国际机 协  
提 检测和测量烟草制品成份和 的 及 成

1 研究小组制定的其他建议细节，请参阅条目 12-16。  
2 列于参考条目 2-10 中所提刊物中讨论的各种管理战略和意见提供了对本项建议有益的背景信息。列于参考条目 11-20 中的由世界卫生组织以往出版的报告和建议以及其它机构的出版物奠定了本项建议的基础，从而构成主要的背景知识。

,h;.,E+e.D'D6D2Añy.0³R277DŶA+B;AÇ  
3AÍC/.)C4A50³A'D')9/.;?Añ+e4C,É;;A50'  
?EÖ8E<ñD

**第 10 条：烟草制品披露的规定。**每一方其国  
和实的、或其，要求烟草制品和  
披露烟草制品成份和的。每一  
方一和实披露烟草制品的成份  
和可能的的。

**第 11 条：烟草制品的包装和标签**

II 5A+B;AÇ(.LB;5-#B;D ?T9EñD8E.>  
0³E)9/.;?AñA59(DÛ

(a) @m)D'8'DÑ(8Ê-dA597/?ÛCT+]C8<802ê  
6/58E<?C1B2AÑC/0;.,E):FAÂ+e  
;7./g?AD7@m)D'8'ÛDd100Â):6"A@m)>  
D'8(i8E<@m)D'8?+e?ÛAÂ+e97/BC6  
;WC:m(C‡?097/8E<(D D8E2ËY%+n1Z  
ARCQ+NRCQ)ÉNR0Q9ÂR+iBÛ

(b) B@m)D'8+e5äl/+.F'DÑC)D'8+e97/ƒ'Y  
DÑ(8ÊAñC@m);AñT.æ1B2BÍ  
2Ë8E<;+A,?ÑC)SB/.?Û

- (i) AÇ.0DX.†R277DŶ
- (ii) AÇ7/LAÍ
- (iii) AÇÇ69C?6/.9†+eÍ

- (iv) A,C]2DXA20Ū,+e 50%0A5:pÍL)AÇ  
:zAû 30%Í
- (v) 200'380??†+e?;D

2İ €\_<Ö{ 1(b)3.‡+e2Bß@m)> D'8+e5äl/.+F'Y  
DÑCJ'D'8+e97/¥'DÑ(< 8ÊÍÁQY0†R27  
<.‡+eAñy@m)D'8)ç;.,D+e?D

3İ 5A+B;AÇÍ\_<Ö{ 1(b)3A50+{ 2 3.‡+e2B/.  
8E<%D?AÇ58EAD70,AD7 DXAB@uB@m)D'8  
5äl/.+F'DÑCJ'D'8+e97/¥'DÑ(8ÊD

4İ 2.(<Ö@uB@m)D'8Añy+eQf )'DÑ(8ÊAĤ  
;+AÇ@m)D'84;<D1;Aäe97/'DÑ(8Ê

C9P<Ö;(FADAC0Üe1,DCJÁ D'1LE.ż@m)D'8<Â  
.JAACAF+e.D'0,Á??,C€Á?.y+eDë @W,YAD[AÜL.SĤ  
(DC7ŠÖACD,ç;30%LB+e.‡(y ?AA-2îCA52@H  
0#e=2DA&/+e;(C9E@m)D'8.D' 2@HD+JB0+e(I-Ç  
D1</+eIIAJ/.15<<DÉBY2YÖ 12-1600  
É ISOÊ54KİÔ8B0É FTCEže68Ŋ(80)C+e,É  
.‡AS×5)6@m)D'8.D'<Â;+ +R+e2@HA2D?Á?£  
+e;@Š64GÍY8B2ÉZ,5AñB8;‡ +e@m)D'8+e0)C,Ĥ  
+eD+];(g,C7.D'1)†eA-D9AAS;D

# 实验室能力：研究和检测

§6424 110

011 110 110 110

110

18 110 110 110

110 110 110 110

/.(0)C<?Ee4D7DXA;@§64%GE9,AñD[AGD

110

110 110

9 <D+{ 11 <D@q2

## 研究

@2 110 - 110 110

110 110 110...

110 110 110

@(110) 110 110

.y(0 m)) (B) &L- D0 Åe.y 110 50'

,PD+B, D1D.4D0 Åe.y D Añy 9< ;A ä

)[8?D++e?/EAäe@q2 A/D9AD

110 110

110

110 110

TSNAs B, 110 0 Åe

2 110 110 ? @m@mNAñ

+e6; A50 < 50 110 B

## 检测

110 110 110

110 110 110

110 110 110

/110 110 110

- 110 110 c

110 110 A

110 110

1 ; (0)C@m)D'8+e(D/110

## 实验室研究和检测必须加以协调

110 110 110 110 / 110

110 110 110 110

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110 110 110 110 Z) 110

110 110 110 110 y

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110

110 110

110 110

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110?

8P 110 / 110

)ê.?6!b+e)C, k, E< 63!@H)C,  
A59;?B)[8?D+D0.ê?/EÑA50;0\*e93(A5D

08!a9<1;A6,Í

### 烟草制品的多样性

11C18C21C22@DeNDYndÉ

-;H@BA0@D@DÍ

3%DE81a@>

9ñ snusÉ 23C24@U@β 2Ê

### 新型烟草制品

#ñ@)ñ)ñ

/@)ñ

ñ 25ññ@B2@5B

BA1B@5ñ

30@D5

0@Z@B@D@e\*L

3@D@E

DY@D@9@D@2@D?

@@@<

09@D@D@ñ@D@Ç

8@D@

ññ@D@N8@0@B@D

### 非烟草尼古丁制品 (药物)

(L@D)ññ

ññ

ñ.Éf@ñ

ññ

)ñ)B@D@D@

)ñ)B@

ñ)D@))ñ

3C26C27@B@

30ññ@8@D@D@D@

0@D@B@

B@D@D@D@D@D@

B@D@A@

Ç@D@B@e@D@D@D@D@

6@D@6@D@B@D@

ññ@ñ@27@D@

# 实验室研究和检测的可能提供者

景

## 为发展实验室研究和检测能力与活动的资助

3000 A;D" 4000 A;5BD0A9αYf  
2Y,50D0§ ÍÃZ; @Š36%G/.0,+e,ä ä(A ?/êe)'Rñ  
7Vĳ)26%5àx09A8»DASÁ 9@m)»L;DD[;@Š  
+e6%G/.0)C.EE,»9AD  
D',A?DD[C5564zDzA»<Ñ39B» D',i@m)»EA0  
+d),7Dā;Íy?2Y(A@m)»EA,5;@Š ;31?DD[26%ñAû  
C?Š@Š+eY6?C,4C?µ401?µeš ĳ(!;(B(y?)Aæê  
@m)»EA,ÃZ+eDE»V1I4CCĳ,Á@Š+e9 3D9È0»LB+e.‡  
,DĪ0/0E,5AŪD'3.@m)»L;D'y D9AĒj»9)/B¥  
2Yö 17 <Ā+e2D'@m)D'80Ē,ŲŪ 1999Êe15<D9œ  
,YĪ19œLD;+e1B2Ī9œ»ÃZ/. AÇä@Š2@H,YC0•  
/,7@m)»EADĳB+eDĳA.Z)A?2?êŌD



;A93[8;.,æe)P@ m)D'8.D'  
AJD1<;WbÂ,ĭ,ħ}B28D1;.,É  
E8ue-BA9D

@ND) 400 ,AD7PD+ÍY86AC7ŠfÃ  
Añ+ePD+D:)[C7Š]8:0-B4e/DH.ž  
) [8+e)ç) [8(9<ĭ6, P+e:0§AS;ùeAÑÉ

17DŠABM

ÉDDe68D

DŠBĚ

AD8e0D6½

80BDDDeĚ,

0Š27ĭB0E3D0ĭ

9C 10 /. 11 <Öe.D'+R27(y?LŸ(C7Š79ĭB;5;Aäe0)C,P

,Ée2ežµ;+A,?ĭ!a+e@q2 /.0)C; @ŠAAÇ@ED3P

9Ĥ8X0)C2A5<AAñ?@m:0§AAĭ

)ĭ9(+e?DyĭĤAD708X0ĭ

@m)ŧ+eltDŠĤLAD708X0)C

,ED0Ae)OAMEž,CĖĭžAĭM

;BŠÓLT+]?;ÉĚ

12DŠDADP

0DŠ08EĀ-

5-DĭaBMeĚ

3Š26ĭE3

@BĭĭDŠNĖŠ

51BĖÑBĖĭ

AB2DĭDŠ

58h93@A6A00ĭ7

1BAĖŠĖ

A(y1LŠE<279Dy@q2 ?E9>

E@NšWBŠŮ ĪIAJD1<;W+e)[80)C,FM

+{ 9C 10 /. 11 <Öe.ĭ;A-2@HA2D

2@HD@PB08ÑĪ

14DŠD

DeDŠB

6+e)[8;.,É

)ĬA.ĭ=3Dö

12C14C

DĖI BĖÑ

DDe6ĭ

DŠ

Dĭĭ

7M4C9DŠ

@m:0§e)M,Y)[:+e

)C,ĖB)C93,Š

,FM[:+e-)[8;.

+e)[8;=(J5+e.a0§

0A8NĭL

3DŠ#sDē9

eĭ26ĭ#sŧ

-AĖAĖ

CĖB

27ĭŠQ


D58h920;

9Ėe+C7D'B)

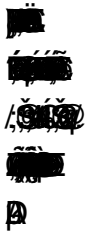
1L,ŠQ;?ž0LB•



- a. ?€ŸĤ<Ã ACZWDO9ĚĚ,ŤZCDD[/.)Ĥ@Š  
;36%G+e><ĎDD[0D'2A5)9)M+e,ĎA55[E2@  
<Ď2@<ĎB+e)M?ĎD
- b. 2@H><Ã (y?D#GAĤ[8:08E)Ďe1h,)5@m  
)Ď'80)C+e8Ď6(1?AĎ0?Ďe7f?Ď  
AĎA?.0&S?D;/.?Ž?;#e0D'D


4. 




5. 



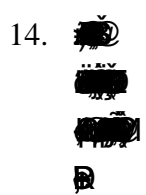
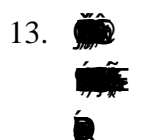
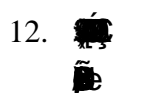
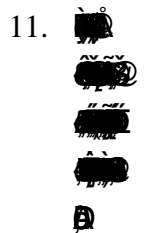
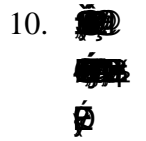
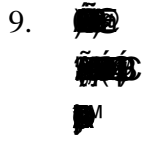
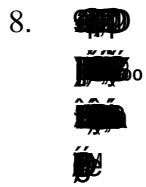


6. 








7. 







“08P ”D


15.    
   
 ISO/FTC ?Ž  
 AJÊe);+AÇ<Ñ16ËB?@m:0\$g?P@?@mB?@mD'  
 8,BA2,Ã1-ÝÚ+e(/DY 86y?B)C+1W)+e(...  
 /D;\*YÍ5A0P'@q2 /.0J)C;@ŠD'yD9A+e;(B)C+ŋ[8  
 +e@Y;ú,ÃZ)6%5<5èe)DI)PACe+CD

16.    
   
 

17.    
  “X0Ü ”+e:šç@p-Ùe?;<  
 8Ñ)J<(D9AD

18.    
 

**烟草制品检测**

 9C 10/. 11 <ÜÄ@m)D'81?D  
 0J)CD(\_Cc1çÂ2ËZC?0J)C+e3Âç<Â ;:0J)C+e,DAAC;  
 +BDeAB@BB0@<Æ;B262X(+e ,D9çÍ@q2 ?E  
 1IAJC?SH4CB>ñe2@HD6D:pÍY 8AÇ(\_1IAJD1A2<5<  
 +e)[80J)C,Ée279u:p;W<Â+eBŽÔ BAÇñe2Y(D9°+^  
 08X0J)C@m)D'8)6%ÂD1t;+A A05è ?,@m)D'8,BB  
 +e?ÑAA0A52ËZ1W)+e@q2 ÁÇ, (\_%1IAJ+e,PA5-ŋ  
 +y,ÄCCZD12çH+e93DB>0\$;:)[8 0J)C,PD9A+e;(  
 2Y(:p;W9,+e@q2 /.0J)CBŽÓ

W, H@q2 .D1+e-D7.D'/.2@H2Y(  
0)C, Ee?Q: 1IAJBÖD

Ĥ52E@m)D'8

### 有关制定产品检测方案管制方面的考虑

QIA6eD!B

9C 10/. 11 <Ö

9αYÓ)C, D@<AĤ { 9 <Ö-İB. †  
.00.Z?Zm<Ĥ)C/.)C4@m)D'8)Ĥ  
,5C7š; .., E+e.D'D6° ”D

“+B;DAJAĤAñ  
9\*v; .., E+eD6A50’

30%LB+e. †, QCl-08E.6>D†L  
30E\*e7M4GD†q.0C4Kİ.DEYñ  
<Ĥ4İš@q2 ?E+e1IAJA;+/0C3Ĥ'?,D

@m)D'869Ĥ?.D'  
.y.D'?, †+e2@<ĤB

加拿大、英属哥伦比亚。烟草 关于烟草检测和披露的规定要求  
香烟制 提 ， 品 明 和 一 在英属哥伦  
比亚 的每一品 香烟的 成份和 加 ， 其 香烟或  
其 的成份或 加 量 的含量。 要求香烟制  
提 ， 烟草烟 成份含量的 ， 烟 的 pH

DĤ50?@m.š, E+e?6DE/Tİ;Ĥ9 ?@mD'BÍm(I-@mN)Ĥ  
,β24q(ĤC7š@mN)šY% -/0.0(DYD)@mA9É 55  
ml †C 30 ,D4†Ĥ 2 ,D4†?İĤ50’ 100%+y-  
(vY8Y2ĤeDX4@m/.)A4@m+e;šĤŹ 1ĤBĐX4@m/.)A4@m  
D1A(I-@e)ĤAñC, YE'03Ĥ(PJ (a)HC6”?šĤĤ<  
0C9/DC.PCAñ †1;UCA@-DKC TSNAš@m)DĤĤh?  
'Ĥ6”?š(İĤPD+C,šĤPC 1ZAC6Ĥ,CA@-D  
<A506”?šPD+D

(http://www.qp.gov.bc.ca/statreg/reg/T/TobaccoSales/282\_98.htm,12/18/20  
03Ĥ

巴西。1999 6月17日 ANVISA 1999-001/17  
 8E<@m)D'8+e2D'/.0Áe-BÑZD5àx @m)¿;ÿ?BÁ  
 ,27D)B8E:m()-—6Ë;ÑEA-»D'0 .Z10Á7A9B  
 2-ED)B;Y?µDÁB 10Á7B@X114C  
 /(D)A-@m)9)C;@S+e9R/.DBÑ10Á7+{ 46 /&2WAJ  
 É 2001 6月3日 Bf 21 9月4日?@m+e1ZAC6Á/.A@-/D+eE  
 ?/4)1D;AD09ÉÂÉÉNÉFNÉÉn1Z  
 AÉi97/(8É.,DE/TÁ9@m)¿;ß <Á6Ë(I-6ED16  
 9)87g4q;B@X:)[+e5AD7@m)D'8+e<A)ç<00D

欧洲联盟。2001 6月17日 A?Añy@m)D'8:>  
 ) [ C 1 Š Ÿ . ? ; < + e D 4 • (http://www.who.dk/document/e74524.pdf,  
 12/18/2003)D.¿D'41?@mD11ZAC6Á,/.A@-/D+eE-À  
 4DD4,ÚA9@m)EA?)B'xÁA ,@m)D'8:)[D1;Aä  
 +e)ç+FD

美利坚合众国。1984 6月10日 15 U.S.C. 1331 et seq., Pub. L.  
 98-474 9:)[C'DÑ129@m+e5à956EB.LD;-R  
 ))ÁÁA,B»)[?@mD1 ;A@m)≈D)ç+e9+FD 1986 6月10日  
 2@m@m)2ÜmB,É 15 U.S.C. 4401 et seq., Pub. L. 99-252 9  
 :)[C'DÑ129@m@m)»e5à9?B .LD;-R))ÁÉÁ  
 1A,p[2@m@m)D'8;Aä @m)D1<D+e)ç+FD 1986 6月10日  
 @m@m)2B2ÜmB,É 4403(a)<É 15 U.S.C. 4401 et seq., Pub. L.  
 No. 99-252 95à)[C'DÑ129@m@m)»e956EB.L  
 D;-R) <ÁA,ÿA6D72@m@m)D'8D16Á .f,/4+e;6D0“)  
 2D'B,D1?¥@mB1B2D7(\\”B;;CfŠ ,+eDBÑA?ŠÉP  
 9ÉN9D09D€66,Ð)+c29UDÉ A-D)[80)CD',41  
 .CfD'),160q2 ?E+eC,IAJ<Á41-Á+e0D

马萨诸塞州。 1997 66, EN9D09D'A'Æ {  
94 Cc1 307B <0m)D'8+e:)[6h(I-0B\*1e)q6A  
.f,/48!aUcUB#e93A 9B»D?;<+e?@mC  
(h)0E1a@m)D'BÍm(I-0m)E;D-#0 @m)(B8D#e<D)ê  
,A50A'AD;29B)C6A;9I-e6A,/48!aD

明尼苏达州。 1997 66, D4C, E4166, D@m)PD+(I  
-DC7, E@m)D'8:)[:m(y?I ?DB<AAñy8E  
) [8D12C4+e'09/77DPC:CV609S8Çe/4D

德克萨斯州。 德克萨斯州 规定第 161 <QÖ P K ?@m/.  
(m)D'8)q6+e. # @m0@m)D'8:> )[:m(y?56EA,p  
(I-(0@m)E;I-#0@m)(B8D#e 8E<)q<5A(y?I  
DD'8D16A,/4+e;SD

### 制定产品检测方案科学方面的考虑

背

9C 10 /. 11 <QA-8Q+J5CA++e8a7).DD9A+e;(1L  
C3@m)D'80)CBAñy93;A#@m6;/ (J5+e;@S@q2 ?1,  
/0C'Yñy8!a9<E@m)»e:P(0" A508!a93;Aä  
+e6;/.1B2ÄÑ+e4?)@H@q2 C?S@q2 B8E<\*E IIC  
18DPA0E #  
DPe+1DPA0D

(y?D;C;Aä @D(DPA58!a» A64GJO2AC00C  
Cp'D',A?089OC9B/..00— ;@S+eC550SD\*  
#B'?ABD',;AC€;èe@m)D'8 A50?/Ø,..æe)q  
/.;.,E+e(D,50+dD+J)DAS(y'D',C,5+eD6D



<4Añ)MDB4Ž,ſi-Ĉ

35ĎĎĎĎ

5EĎĎĎĎĎĎĎ

AĎĎĎĎ

eĎĎĎĎĎ

@NAĎĎĎĎ

ĎĎ5AĎĎMĎĎ

ASĎ9A+e;(B8!aA-@m)Ď'88ĎAñ  
)[.ſ.)([8<+D

P;.,aA2Ÿ(/,A:>

2.AĎ(ĎĎĎD/.4K'ſĎ8B0;Aä

/)Ď<sup>3</sup>eĎĎ@m0,ĎĎ

)629+y,ĎĎĎĎĎĎĎ@m?ſŸA)6½

29+y,ĎĎ@mĎĎ1Añ

/DĎĎ,æe04Ď

12C14C15C18C28ĎĎ

-ĎMĎĎĎĎĎĎĎ

eĎĎĎp

ĎĎĎĎĎĎ93ĎĎ

ĎĎĎ

ĎĎĎĎĎC

ĎŸ8Ď93ă

eĎĎĎĎĎ

/4K'ſĎ8B'

0)[:+e1,Ď0Ďe)O(26½ĎĎĎ[88!a

D39ĎĎĎ(ĎŸ

/ĎD /4K'ſĎ8B0,ĎĎĎp-ĎDXAAĎĎD+Ď5ĎĎĎĎ»

.a0ſAĎĎD++e26Ď-Ď5,Ď2Ÿ(Cſ

0)ĎC+e;2ĎĎĎĎ

AĎ(ĎĎĎD

/4K'ſĎ8B0+e,ĎĎ4CB(ĎA'Ď@mCĎG,)1p

9Ö1p:z47.0ĎĎĎĎ@m6,;pĎS

ĎŸĎĎĎĎ0ſ

,8ĎĎ@m+e,;Ď<ĎA-6,;@D4Ď-Ď'

93;(Ď5AĎĎĎ@m

8ă)+n.a+e)Ď));(02ſ(+y/-<AĎ

@m+e:0ĎL;(B>n/

4+y?@mD1BĎĎ3ĎSĎ@mCĎ?AĎ

.Ď0Ď+e85+/.@m

NĎ9ĎE)ĎĎ(ĎĎĎD

/4K'ſĎ8B0+e,ĎŸ

AĎŸ(E)ĎĎy-(vĎ, @mX+eŸ8Y2ø

0;Aän/4?@mĎ@m

?ĎeD9A,ĎDE/TÍ0(ĎĎĎD

/4K'ſĎ8B0+e0)ĎC,ĎĎ

,5?Ď?@m:0ĎĎĎ Eclipse@0 Accord@Ď2;9AĎ?Ÿ,5

?Ď@)m)Ď'8:086½)8QEAD



报告产品特点的其它考虑

景

9;/D H<+<?Ée)@85+/.)C4\*AC  
8+e:)[4B8BAC)A7SD+1?)(8)@D

-É)([48D)[

,5;1)E)e<Añ8ACA2M+e(DÑ

#1:)[m?Á?.D'9B2.Añ[8<Á?!  
.y?)(8Y%®)[8+e?ÑC3ÁAC  
A2,C,Aäe,É50;5)[82EZ+e9%/?@q2 +e1,D

ÑHÁ9<ÁAñ  
'Y%8:088E08

:)[mAEÑ)(8(8É7e@m)¿;..æ  
DÑ:p)A64D

PD1+eAñ)DBX

AEÑ)?6+y(Añ)[8;Aä<1t)pe?ÑÉ

“}

@ m + ] D # t \* 9 / 9 ” Ê C J D 7 ' Y Ñ e , 8 2 8 / B 8 W 4 U  
http://www.hc-sc.gc.ca/hecs-sesc/tobacco/

legislation/warnings/warnings.html É 2004 6È 2 B£ 16 9 2 B 1 A 50 ‘  
http://www.health.gov. au/mediarel/yr2004/tw/picsindex.htm É 2004 6È 2

B£ 16 9 2 B 1 A 50 M 06 @ e E, É LAñ)[8;Aä 1t\*  
PD++e?)(ÑD

AEžD67,/ÉPÀS<E\_+iÉAñ @q  
.zB<Á@m)98E;.,PD1/DH)pe/4D

2 9B08E<.L.S}

## 管制人员的行动

### 实验室的确定

/0,5A9+e(DY?W+e;@ŠD  
,5;@Š+e@BBÀÛ (a),4CA@m)EADË (b)2@A6!BE+eD+4`  
2D'ÛÄ50' (c)6%ÂB×?ËW,ĐD;6%G+e6>/.#0Í  
)J+eA2Đ<Ã “0ÍCD6° ”Cc1çÂ4l@BB0?@m)Đ'80ÍC;@Š  
+e2@<(ĐĐ

### 采样

3P 1ÂD7:ÿ/6Â,+e2A@m)04LW 9Ï1)Â.Đ'9BÄ  
B»Đ'819Ï1)Â8Ë;C7:šDBÇĐ7 93ž+/01?HÍ  
D?ĐC:z4@ç\_D;-@:š+eC?Đ  
  
3P 2Û'9BÄ;7XD?AD7)Ê87g? @m</+e1ZAC6Â,  
/.A@-/Đ+e/4~/0-87g:)[:m:ÿe/ 4DBÇĐ793AÇ  
Aä ISO 8243 /&.Đ1<;W+eAD7)@ŠA59(DB»+e;000  
+d-87g+e0D7@ç\_ÉD@m)Đ+eÇ18Ê,WĐ

### 审核报告的数据和散发信息

Đ1+d†5<)2đL15<BA5:C,Ãe,Đ5<Â  
1DDAñRDX.†R272@AĒ.†e9B;5?Ã™  
0)C)†Œ&6†AD[AgÃLD;+e1B2ŒD;  
;(A9(I-CZÛ

.J+e?ĐA5.Š?Dý  
?±?/,/:C,Ã[8  
€A6(+e26!Ē

- [Redacted]
  - [Redacted]
  - [Redacted]
  - [Redacted]
- 7gD

75% C 90% 0 95% +eA3-90Åe8

'Đ(ŠEACADO9ĐVİe:šÛ "C†Š@m/Añe@h?74`  
0Œ "0 "B35èeA'Š7g?(iC†Š@mA@-†e/40Œ "DCf  
?Š††e:šACĐAD787g(i4ŠD78 7g"9Œ@q2 ?E,đÄ  
.yDŒm)†EA1L3Œ@m)Œ)C†?8E)[8E\*-/1B2ŒG†e:š  
6D?,Œ€B)†[8'ĐÑ:pš:Œ8D++e;9:C)1B2Œ  
ĐĐÈ "C†Š@m/Añh?†A2B†@Š3,†D1,ÃADŠ  
Aã'0 "C†Š@m+e@mN/AA2D6†ĐŠe(^ "DD9A+e;(-ŒĐ@m  
ND1BAnđe;+R@q2 D.L))[8?†+,Đ+e?Đ

报告

景 景 景

## 纠正行动

/12m)997/)1 ?u,ÉDÄ0?;BÑËy?ÏÖ  
6A9,+e?€ÿ,ÉDÐ'+R27AÇ@AñEÿ /0,É9%  
A91L-8)8)1)É ÑÑD9/(8Ê C0,5:)[:m+e:)[+y  
1?0JÍ,;2@(Y+e0;(-1L:)[9ÐD'BE+n)D

## 检测指南

### 实验室

17025 /&(DÝe800DÍÄä  
+e@BBÖW,ÉËy?Ï Ú64G@Š 0§ /kÂC€e64GA9D6°  
É ILAC-G13B;1?46;D)C;58!aD E/TÍ@ŠAE@N@p-Ò  
+eD+42D'D'),ÉDÉAE} @m+e;.,E0 E\*e,2ZAÇAD"  
:zAD7D+42D'0Ä(8Ê

### 吸烟规范

4K'Û8B0<9~  
,+e.Ë5AÇ5A?ŠE<.0z;Aäe-Y 8äDe} @m,10A5  
)D-Û8äDe} @m,FAÇ0A-86I+e } @mCÉ};<!;Ë  
8;B0§603Ît\*E-E;ŠD@q2 (ŽÍ AñyA;Añi.0(DÝ  
/ED /4K'Û8B0,DM;Aäe-Ša-ÿ,Çe}3:a0§@m  
C,Aññ8Y?µ,E?@m;)[:+e;.,æ PD)@u,YBÍ@ m  
D'826?ÁB;Aä@m)M+e} @m.Ð,5 ?@m3;ÓIAJ;Aã  
;W(ŽD1}+e} @m0.Ð.0³R276ÄD ,AD704D7C}Áx  
,W;.,E)@?@m+e3Á®D

(Ž 1. 建议的香烟检测吸烟规范

	.0(D)ÉD /4KĪ 5Â8B0+e,PM	-8De,PM
4`	35ml	55ml
9?Û 0Å	2 6	2 6
0Ã	60 6	30 6
¥8Y2ø	×(v	9G/6?Á}Ý ,A+e@mÊ
@m+z)Å	.5,28¥6'ÑÑ +3mm	.5,28 +3mm

DÃCÂC; +^8De, PNL A 9 1 7; A5- /0 2 3) + e (<

DÛ9È×Ae} @m6; ,Ã/D?H8;

8De. 2 6 1 0 E

-Àe1t;8;(y?Ï5-8De, PNMCD

为进行管制检测使用的分析物

8De; 2

8De

8De

烟草成份

- 8 /9@m0E@mD'8Ê
- " /3Dô
- 8
- @ [N-@h?01V@m0I(NNN)C 4-(00@h?~ )-1-(3-JKQ. )-1-,  
K (NNK)C N-@h?0?@m0I (NAT)/. N-@h?0?@m0I (NAB)]
- 8

# 产品释放物 (主流烟雾和测流烟雾)

## 表 1 C 和 N-D

- 1. 9@ m0I
- 2.
- 3.
- 4.
- 5.
- 6. 1,3-.,\_E09SA39Š
- 7. 4-(00@h?~ )-1-(3-JK0. )-1-,KC N-@h?0?@m0C N-@h?0?@m)0I
- 8.
- 9.

:p;W9+FAQD)CA9/.'(De@m)93  
 CZD"Y%PD1+e8E<AñPD+DB8E<Añ  
 TãADPC,A/Q<.@h?'A24q9E)A  
 9+FD1DE1+e06@m)A9D'BÍmB»  
 4D7Añç<5èe;.,D)?060Y  
 »eB»A+eAñH8D

1?DE/\$L8E3Š  
 ,PD+D18E</ã  
 “06+F ”+e  
 @m)D'8+eDp4q  
 -(I-B@m)@mND1,Ã

## 方法

1. C 和 E  
 ) C 和 D 的  
 C 和 D  
 /N 和 D-CT  
 100%

1. C 和 E  
 2. D  
 3. D  
 4. D<

## 数据的使用

C 和 E  
 C 和 E

1. C  
 2. E

E,DA87g<0)C+e;DD1IAJA5;1)A^E+n  
+e;D0#e:pE^A-8Q;+D.0^3}  
A)DI+eE0?D

20%87g)C4>9,+d  
D'9BAQ;€f{

### 其它国家特定清单

A,^@)AY

A^C/H^D

A,^@)AY

A^C^E)[

8^W

### 其它有烟和无烟烟草制品

A,^@)AY

(A^C^E)[

2

4q; ;1)A^?;<+e?A<!C0)C.†\*e8E<)[8D,5,^;)]8,Y  
@uI@m)×PD1/DH)A^e/4;(.y0XS;D

### 实验室结果的报告格式

A,^@)AY

A,^@)AY

A,^@)AY

A,^@)AY

/A^

- B
- D
- A
- A
- de
- D
- A
- A

# 研究和检测实验室要求框架

97/2013/C2/009-1

2013

ISO/IEC 17025 ; @Š9D(DY, ‡+e6#GD

## 实验室操作标准

010) 0) 0, 0 0 0) C

0

(a) 2@ (Y@ V4XAñe/0-DBÜ (b) 2@ A6!E\*

(yA0)C+e: 0Ü (c) E@N6-€@BB0C297.2eD'+e) 050‘

(d) 2@ AA ?0D' 0B;#@ Š9D+e.00.Z2E'Z/0E/.14?!

0<Añ@ Š(y? 0D; k5Û

- 0
- 0
- 0
- 0
- 0
- 0
- 0
- 0

## 实验室环境的资源

0E Z @) 000k + 0R 0 BV

000

- 0o
- 0
- 0o /A(8XDÑYD

## 基础结构

(Ž 2 Ā-ŃC /@q2 ;@ŠB60/.ŃD',Ĥ+e.a0šĖD

### (Ž 2.检测/研究实验室的需求

区划/房舍 种类	最低限度 面积	扩大的 实验室 面积 <sup>a</sup>	研究实验室 设施面积 <sup>b</sup>	
	(m <sup>2</sup> )	(m <sup>2</sup> )	(m <sup>2</sup> )	
;@ŠŃŸ ;3	20	60	80	2šĤĀ ,.Ń :p;ĤĀD1' ;U,W?Ĥ+F,! +eO12,ĖD
Ĥ@m;@Š ;3	20	60	60	,ĖĀ<ŃĀ<%o Ĥ@m0D2š7. ;,)2D'É 22a ‡ aĤ
8X)%;3	30	80	100	2šĤD9A(8X ?Ĥ,OŃeĤ /.8E<<!C2ö +D
ŸL;3	20	40	80	
Ÿ9;3	15	25	40	
.LAŃ0Ā	15	25	30	
BŖ0Ā	15	40	40	
<b>DŃš</b>	<b>135</b>	<b>330</b>	<b>430</b>	

<sup>a</sup> A-3Ńe;@ŠIL'ŸŃZ<AĤIAJ+e/ŃH)ŃW<(y?Ée:%o

(YD

<sup>b</sup> Ńo

## 人力资源

5E/5E@

5E/5E

5E (I-C)5E

5E/5E

5E C, 5E B, 5E A, 5E D

5E D, C, 5E B, 5E A, 5E D

5E/5E

5E-5E

150 -87g1?5E C+e+?@;@5E A C

5E W9B U

- 1 6j@m;@5DX9U
- 2-3 6j@m0;5A C M D j@m0+e):E / (D@U
- 2-3 6, W/D H0;5A C @ (YA(8X;A;5+e., D;550'
- 1 6-BN;A.2D';2B, 5E eD+4` 2D'. 5B;A C M A  
5E 0\$;25-D

## 专用设备/仪器

5E/5E

- 1 <5E@m00?5E j@m0
- 5E
- 1 <5E@6;5E W8X+e8Y?)DWA(
- 1 <5E Y?)DD+88A(
- 1 <5E 5E A <5E 88A(
- 1 -/5E D';3
- 1 <5E M?5E W8XÉ 2;5E a0 4;5E aÉ
- 1 <5E @-/5E DWA(5E 5E C/M;5E 8A(É
- 1 <5E @-/5E DK, WA(5E @-/5E DK/5E H, 5E 5E C8XÉ

## 研究和检测实验室组合

5E C B A D E

5E

5E

/09B0;5E 2;5E @ 5E +e W9D-D7

;@ŠD0ĀeAñ147.5H4K6%ĀZAê  
,+e;23DCD7?žD1?A5<ĀĀq+eAGĪPĒ

A-žD1?S?/.0Á

- Ā / (D)Pē d?te?Ā
- Ā
- Ā
- Ā
- Ā
- Ā
- Ā
- Ā



36C 37Ē

### 检测实验室和研究实验室与卫生研究团体之间的合作

Āñe0ŠĀ  
A0ĀQ ŠĀKĀ  
ŠĀ™  
60Ā29ēPVD  
1DĀEē@.N8  
20ĀD

0.ĀĀ  
/ĀĀ0Ī  
ĀŠĀ  
ĀPŠ  
.ĀE

0ĪC;@ŠAAB;#?)@H/.?@q2 +e  
4KĀž.@m)D'8+eEA08EAñy1B2Ā?6Ā?±.1,ee:š  
6DAĀ@.m)D'8.D'+e6+e;(DQ)IV+n@m)>  
;..D'0.Z/.0ĪC;@Š;411D'ĪB»  
D9AD+RA5.D'0ĪC0#e?ĀĀñy0.Z  
.L;ĀĀE]8?.y+e1B2Ā;Āf,AD9AD

Ā@q2 f<(D)5\$ñ  
D'8BĪeĀ\*  
99D1)[:\*eAÑD'y  
??.ĀĀ@.m)>

# 对发展中国家作出的特殊考虑

2003年11月

2020

6B@m)2.y+e 1000 4;4-D1,ÁZD1.01LC] 700 4DC7S3  
 +RD1+e01031—D;(@m)>[CÍY8A ;(@m)B2%4pC@m)D'  
 804C00ñe2úDñe0]C@m)D'8; @Š3+e6%G,ðÄñ  
 D/÷A,ÁZD1.0?;</.?;ðe@m)D'8+e ,A@ŠBÍe08)8ñÉ  
 A,5@m)D'81?D'Í(AA,50D7@m)D'8+e)ç /0;.,E  
 9;E+e?Á50B>M3Á[8+e 0]C,HEA9-Úp  
 -Ùe.D')?D

B>A,ÁZD1.03D@XCAÂC6;è <ŠA2')0D(Y'Á  
 )+e.04C,É6B@m)D'8.D'/.?.y0]C ,B+e?99A GB)D  
 B> 2003 6Ë 5 BCz2Ëe+F;41;110pA;ÁZD1.03  
 )ñV8ËQ/.9280%LBÐ9ÁÍ=A,ÁZD1 .0D6%3-@m)EA  
 (.:ŽeDB4?0]C/.?7603Á:38E <.03+e,4C0]C;@Š  
 ;335%?30%LB+{ 9C 10/. 11 <Ùe0]C/..D'.j?0Cÿ  
 ) 536Añy@m)D'8)ç;.,D+e?D 30%LB>B>6»  
 2@AñC+e;@Š1?@m)D'80]CD9ÁÍ 0(y)?L@Añ;(@m)>  
 .EAA0ñ;8EAÑ+e,4C;@Š3k522 97.2ñ+y8!a@m)D'  
 8)Èm<Áe)[8:8DÍ3Á@Š(y ?)I4CB;ÁZD1.03+e  
 9B/..00—ÁS>D58Ñ2@(Y+e6½ 4G25<?][8+e;40  
 8D7,82Z)65E,ÁZD1.03+e0]C?D

## 能力建设战略计划

640341D' 在第一阶段， 在 每  
 检测实验室。 可 的实验室或 比  
 加 在 一 检测实验室 要求的一 能的 实验室。  
 实验室可 管 的实验室或 认可的 于 机 或

AĚ5ĚAĚe,4C; @Š3D(y?Ī/0,4CA@m)>EAD#eCŹ(<  
DŃ

AAiĀZD1.0³e; @Š6%G,ĀĚŹŠ 0ĲC; @Š26%?Ā  
5%?@q2 ; @Š+eD6DB,ĀZD1.0³@BBÒ 1I4C; @Š;(y?Ī”)J  
DŃYCD7;D9EAä@Š+e2ĚD

B\* Ā 1x, /ĚB »Ī ĚED5à9B 1I4CA-04^9B; @Š  
;3D2ĚB»Ī ĚED5à9B?Ā1?M ?; ,WĀ58!a+R8Ń  
.0³@Š0ĲC+e6%GĪ/T08à@Š6%G +e0Š.80GA50A2  
B26!ĀZ+e.D'/0D?Ā<Ĳ.0³e0• ;V/.)'C'Ě69<Ā  
.J0;VBD[+e800'Ā508!a0)'RDë B+e6%GDDBCD7?;'  
,W+e0;pĪĪ ĚED2B5à9B6» @BBÒ-04^0D  
9Ā(y?BCŹŠ0³e.0³ĴĪ-R271?MŠmD',6%G,ĀZ0§  
/D(y?ĪI4C7@V.ĴĪB;+A,+e.00 'ĒEĪ0;V14D  
;@Š(y?Ī+d+9D9ĀTB<5ĀLD-R +e<AĪ0³e.ĴĪ-R27  
?.s.TD

A+J9B0ĲC; @Š;0Ū)Ē5ĀLE» 9B8E<.0³ĀZ.0³  
6%G+eD8DB» 第二阶段, — — 大能力, 的  
国 能 、 和使用烟草制品检测实验室, 实验室 使  
能 要求的管制 能。

## 附件 1. 检测烟草制品的标准化方法

- 吸烟机参数： 规范 吸烟机 -, AF/.(DÝÖß — ISO 3308:2000D(y?È?C?;A5/-:;e?;@m(DÝ
- 烟草和烟草制品： 和测 的大气 -ISO 3402:1999D
- 检测无烟烟草成分方案： 烟 方 — 54K'DÛB 64 FR 14086ÿA6ÿ<ÂAñyB5á)[C120'Dñe?@m@m )D'8D1</6Â/4:;eIDD
- 焦油量（毫克/每支香烟）： 卷烟 用 规范 用吸烟机测定的 的和 烟 的干 — IOS 4387:2000 (DÝ
- 尼古丁量（毫克/每支香烟）： 卷烟 — @m8Y36ND1@m0ÿ-e )C, — 8Y?:L88,É — ISO 10362 1:1999D
- 一氧化碳含量（气态）（毫克/每支香烟）： 卷烟 — 2N@m@m 8Y8Y?D1A @-/D•e)C, — NDIR É,M;Ê — ISO 8454:1995D
- 检测和校准实验室能力的一般要求： ISO/IEC 17025:1999D,5 ISO/IEC 17025 ;@Š+e9D(DX9;@Š2@(Y-/0 ISO 9000 (DX9+eD+4DASĥ ISO/IEC 17025 +e9D;( )@Š+e64GÍY ISO 9000 +e9DD;(,5-/0D+4D +e99D
- 国际实验室认证协会关于能力验证提供者认可准则： ILAC-G13:2000D

- 卷烟抽样的国际标准：卷烟 — GB — ISO 8243:2003D
- 细切烟丝及其制品：抽样、 和分 方 — GB (1), GB  
 GB — ISO 15592-1:2001 (2), GB (3), GB — ISO  
 15592-2:2001 (3), GB (4), GB (5) — ISO  
 )C, 4D? PD? C, ; 1.6 A , 1? D? Y A 500 § 9 †  
 @m0 4D? P — ISO 15592-3:2003D

## 附件 2. 要求特殊检测规范的烟草制品

### 除卷烟之外的吸食烟草制品

**比迪。**比迪 一 卷烟，其 含 干烟叶，卷在一 的 叶 ， 一 用 条 。比迪 于 ，在美国 。 可 诸 香草、 克力、 和草 的 。 管比迪 状 ， 含的焦油和一氧化碳比机制卷烟的含量要 ， 于 用 力抽吸 证比迪在 吸 。雪茄 ， 的抽 吸量 雪茄的 或 55-70mlD(i+pB;6@h;1)Á] Añe(i3Y68,Ñ8E+e;ACB,1+e8E<+y,B3B4?D

**雪茄。**烟叶或 含 烟草的 的 烟草卷。 型雪茄的 量每 支 3 'Ö <1.36g/5D@J8Ö@J8D9458È)Í .ž 3 'Ö

**细切烟丝制品 (自助式卷烟)。** 于**细切烟丝制品** (FCSAsËY@uÍ AQAä ISO 15592 ,E1ZAC6Â,0A@-/D+e<Añ 4 D7?ÖqD

**丁香香烟。** 香叶卷烟的丁香香烟在 尼西亚使用 ， 烟草和丁香 及其 香 和丁 香 的 合 。丁香香烟可 或 用 卷制，或 机 制 ， 或 。

**使用水烟筒的烟草 (sheesha/narghile/arghile/hookah/hubble-bubble、goza)。** 标

hookahC hubble-bubbleC narghileC arghileC goza /. sheeshaDQ;Ï@mSRÖB}9Ï@mND 8Ï@mNL;ËSA;öA5 .ž,ÊeAD7};@m)»e,ËD;Ï@mSÖDæ 8X)%,Ë-Ö7)M+e?® /&C3Á@/.DÑDA 'Ä;Ö@mSËA -DÑ'Ïe-ÄH9¾ 8XÖ9©+Ï@m)»eDÑË;Ä6ËË A50Ë-Ö,A-Ï

HC795B@m)A+J(09©0A4H  
/T;@m)D

98XD1+e;0A5.5,D

### 无烟烟草制品

**嚼烟，松散烟叶。** 景 /07X@h-3E  
)D87g39E Red ManC Beech-Nut Wintergreen/. Taylors PrideD

**嚼烟，绳状或卷状。** 用一 焦油的烟叶 、 干的烟  
叶 ， 成干的绳状。一般 加香 或 。 品  
一 干燥的绳条。一 品 ConwoodÉ Conwood )(8E  
R.C. OwenÉ R.C.D0+e)[8 50‘ R.J. ReynoldsÉ R.J. Reynolds )(8E

**Chimo。** Chimo ;(AD7-00 m)00A-2?@S60?<A @š  
'B“DZ?B69N3ñ<D Chimo A@mACD9<@oC/;<C  
Mamon ;XÉ Meliccoca bijugaÉ a00D  
02B9N3 chimo +e+y9Añ(/DA?87g9E El  
SabrosoC El Gran BúfaloC El Drag/ n/. El MorichalD

**Gul。** Gul /A@m);6C5ü/.8E<+3D Gul A08X:;)Y  
DÑ@-a-00e.D1;\*<D

### Gutkha。

ManikchandC MoolchandC TulsiC ShimlaC Sikandar/. Pan ParagD

### Iq'Mik。

ILD0/0DA'00/0PD1+e?0V2D1;  
004)B820D1;.,eA,D

pH D:z0;YBx

*Khaini* .

Raja/. KuberD

Kimam, 见 Qiwan

*Mawa* .

*Mishri (Masheri, Misheri)* .

*Nass (Naswar, Niswar)* .

景 景

Nass /Añ

@m)E/0E5?AC;AñA00<D  
~~0000~~

Naswar 0 niswar /

*Pan masala (槟榔烟草块)* . Pan masala 2AemAD'EC5UDXD'E0

B0FD'EDRe3\$(DT, C/G20:Z-D;Aäe@m)2A5;(Bž%

4pC:Z-C2B9@T8@q)5D0'

?D4ZD7,0L

@m)DT, E)eA0A50?;0?>

D0A50/0IL;M;

/ó,Z)I6BA:pDILAC+)5,D0

0A09I@m)ERe3§

.097/8E<)eDIL5,+e,,60DFI)A-x

@m)S IB»

2D1;AD

Plug 或咀嚼烟草。

Plug @m)A7X3•0?>

<Ñ Plug @m)A4D73A00•?@/.;?@ DA?Š?'@m+e87g9È  
Red Man ;?'@'@mÍ Totems, RJ Gold ÉÑ... Match ) [8 Ĩ Levi  
Garrett Plus /. Taylors PrideÉ Conwood ) [8 Ĩ-?'@'@m+e87g9È  
Days WorkÉÑ... Match) [8Ê ConwoodÉ Conwood) [8Ê Brown  
& WilliamsonÉ Brown & Williamson) [8Ê

QiwamD @)•-/HTè (C)M/É  
/. /00É<00ÉP?Ée;D1DT,ñ1ŸD'0+d+e1MA  
+X<C.5.)-B00ÉD,92D1281aD

赤齿粉。 用于 齿的烟草粉 。 一 品 DaburD

鼻吸，乳状型。 景 景 景 景

鼻吸、干燥型。

Al-Capone

PowderC ConwoodÉ Conwood ) [8Ê SwisherÉ Swisher ) [8Ê

鼻吸，湿型。 (QÈR )0<ÖÕ  
(Q)ŠR )DA?Š7g9È CopenhagenC SkoalC Skoal Bandits /. Happy  
DaysD

Snus (snuff)D @-@)P@C/0

PD00È

CatchC General /. Timber

WolfD

Toombak ~~D~~ ~~10~~ ~~15~~ ~~E~~  
55 ~~10~~ ~~15~~ ~~20~~

Saffa ~~49~~ ~~20~~

Zarda ~~D~~ ~~10~~ ~~15~~ ~~20~~ ~~25~~  
~~D~~ ~~10~~ ~~15~~ ~~20~~ ~~25~~  
~~30~~

~~AP~~ ~~20~~

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