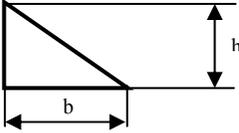
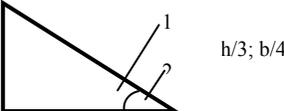
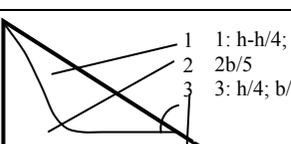
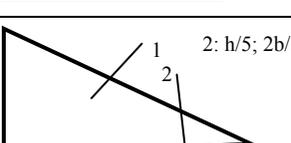
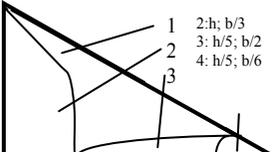
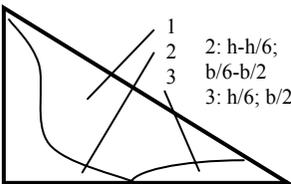
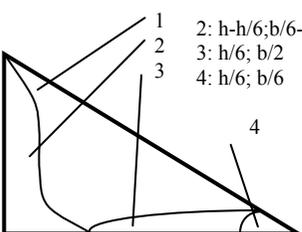
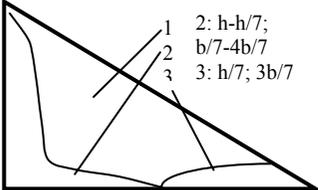
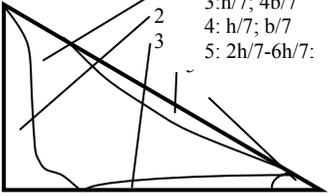


Таблица 1

Высота отвала, м	Содержание включений в смеси, %	Схема разграничения отвала на зоны, квазиоднородные по содержанию включений	Оценки объемов квазиоднородных зон и содержаний включений в них
10			$Z_1 = p (1 - 0,340238 r^{0,7})$
15			1: $V_1 = 0,75$; при $r = 0,672 - Z_1 = 0,552303 p$; при $r = 0,168 - Z_1 = 0,751237 p$; 2: $V_2 = 0,25$; $Z_1 = 1,290795 p$
20	до 10 %		1: $V_1 = 0,82$; при $r = 0,672 - Z_1 = 0,601118 p$; при $r = 0,168 - Z_1 = 0,756839 p$; 2: $V_2 = 0,18$; $Z_2 = 1,291461 p$
20	от 10 %		1: $V_1 = 0,28$; - $Z_1 = 0,552973 p$; 2: $V_2 = 0,54$; при $r = 0,672 - Z_2 = 0,653807 p$; при $r = 0,168 - Z_2 = 0,889330 p$; 3: $V_3 = 0,18$; $Z_3 = 1,291461 p$
25	до 10 %		1: $V_1 = 0,75$; при $r = 0,672 - Z_1 = 0,542621 p$; при $r = 0,168 - Z_1 = 0,746109 p$; 2: $V_2 = 0,25$; - $Z_2 = 1,156336 p$

25	от 10 %	 <p>1 2: h; b/3 2 3: h/5; b/2 3 4: h/5; b/6</p>	<p>1: $V_1 = 0,37$; при $r = 0,672 - Z_1 = 0,380303$ p; при $r = 0,168 - Z_1 = 0,623555$ p; 2: $V_2 = 0,23$; $Z_2 = 0,605017$ p; 3: $V_3 = 0,27$; $Z_3 = 0,893375$ p; 4: $V_4 = 0,13$; $Z_4 = 1,633699$ p</p>
30	до 10 %	 <p>1 2: h-h/6; 2 3: b/6-b/2 3 3: h/6; b/2</p>	<p>1: $V_1 = 0,50$; при $r = 0,672 - Z_1 = 0,401923$ p; при $r = 0,168 - Z_1 = 0,575494$ p; 2: $V_2 = 0,19$; при $r = 0,672 - Z_2 = 0,625654$ p; при $r = 0,168 - Z_2 = 0,775644$ p; 3: $V_3 = 0,31$; $Z_3 = 1,305912$ p</p>
30	от 10 %	 <p>1 2: h-h/6; b/6-b/3 2 3: h/6; b/2 3 4: h/6; b/6</p>	<p>1: $V_1 = 0,51$; при $r = 0,672 - Z_1 = 0,401923$ p; при $r = 0,168 - Z_1 = 0,575494$ p; 2: $V_2 = 0,13$; при $r = 0,672 - Z_2 = 0,614948$ p; при $r = 0,168 - Z_2 = 0,769856$ p; 3: $V_3 = 0,24$; $Z_3 = 1,005772$ p; 4: $V_4 = 0,12$; $Z_4 = 1,733784$ p</p>
35	до 10 %	 <p>1 2: h-h/7; 2 3: b/7-4b/7 3 3: h/7; 3b/7</p>	<p>1: $V_1 = 0,57$; при $r = 0,672 - Z_1 = 0,343498$ p; при $r = 0,168 - Z_1 = 0,418921$ p; 2: $V_2 = 0,20$; $Z_2 = 0,717195$ p; 3: $V_3 = 0,23$; $Z_3 = 1,510327$ p</p>

35	от 10 %	 <p> 2: $h-h/7$; $b/7-2b/7$ 3: $h/7$; $4b/7$ 4: $h/7$; $b/7$ 5: $2h/7-6h/7$: </p>	1: $V_1 = 0,39$; при $r = 0,672$ - $Z_1 = 0,325282$ p; при $r = 0,168$ - $Z_1 = 0,510025$ p; 2: $V_2 = 0,10$; $Z_2 = 0,672432$ p; 3: $V_3 = 0,18$; $Z_3 = 1,123863$ p; 4: $V_4 = 0,24$; $Z_4 = 2,215568$ p; 5: $V_5 = 0,09$; $Z_5 = 0,300700$ p
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