



Analysis and Identifying Controls Essential Factors™ (Basic)

Incident Summary

Incident ID:	Title:
Description of Damage:	

Analysis and Identifying Controls Process Summary



- Step 5b List Essential Factors™ that make the 'Beginning' & 'End' of the Immediate Circumstances of the incident
- Step 5c List Factors in the Immediate Circumstances of the incident

VAACS Criteria

Viable Practical, workable, no new risks and removes the factor

Affordable Within the constraints of capital / cash flow / business viability

Acceptable To the end users / owners / maintainers

Compatible With the level of damage being managed (high levels of damage require higher levels of control)

Sustainable Over time for medium to high levels of damage

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Step 5a: List Elements

Who? List the 'People' elements involved in the immediate circumstances of the incident What? List the 'Equipment' elements involved in the immediate circumstances of the incident Where? List the 'Environment' elements involved in the immediate circumstances of the incident

People	Equipment	Environment

Step 5b: Identify the immediate circumstances of the incident

Beginning Factor:	
End Factor:	

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Step 5c: List People Factors

For each **People** element listed in Step 5a identify Essential and Contributory Factors in the immediate circumstances of the incident based on the focussing questions:

- What did they **do / not do** that was essential to continuing the incident sequence?
- What did they know / not know that was essential to continuing the incident sequence?
- What **skills did they have / not have** that were essential to continuing the incident sequence?

Essential = Factor is essential to continuing the incident sequence

Contributory = Factor increases the likelihood sequence continues - identify with (c) at end of factor

Essential and Contributory Factors	POC
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Step 5c: List Equipment Factors

For each **Equipment** element listed in Step 5a identify Essential and Contributory Factors in the immediate circumstances of the incident based on the focussing questions:

- What **features of the equipment were essential** to continuing the incident sequence?
- What features of the equipment were absent and essential to continuing the incident sequence?

Essential = Factor is essential to continuing the incident sequence

Contributory = Factor increases the likelihood sequence continues - identify with (c) at end of factor

Essential and Contributory Factors	POC

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Step 5c: List Environment Factors

For each **Environment** element listed in Step 5a identify Essential and Contributory Factors in the immediate circumstances of the incident based on the focussing questions:

- What **features of the environment were essential** to continuing the incident sequence?
- What features of the environment were absent and essential to continuing the incident sequence?

Essential = Factor is essential to continuing the incident sequence

Contributory = Factor increases the likelihood sequence continues - identify with (c) at end of factor

Essential and Contributory Factors	POC
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Step 6: Identify and Short List Controllable Factors

For each essential factor and contributory factor listed in Step 5c, identify those factors which are Points of Control

Place a '√' or 'X' in the POC column beside each factor

Step 7: Identify Controllable Predisposing Factors

For each POC identified in Step 6, list what predisposed that factor (e.g. organisational, systemic, standards, procedures, purchasing, cultural, etc.)

For each Predisposing Factor identify Controllable Predisposing Factors

• Place a ' \checkmark ' or 'X' in the **POC** column beside each Predisposing Factor

Predisposing Factors	POC
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Step 8: Identify Recommendations

For each Point of Control (POC) listed in Step 6 and Step 7 identify recommendations or actions that will remove the factor from future incident sequences

- Enter the Recommendation # in the POC column and link Recommendations to removal of Factors
- Rate the Effectiveness of each Recommendation by placing a '✓' or 'ズ' in each of the VAACS criteria analysis

Recommendation #1 Title:								
Description:								
Effectiv	eness:		1	1	LONG / MEDIUM / S	HORT Term:		
V	A	Α	С	S	To be implemented within the next	_ days / weeks / months / years		
Recomn	nendatio	n #2 Title						
Descript	tion:							
Effectiv	eness:				LONG / MEDIUM / S	HORT Term:		
V	Α	Α	С	S	To be implemented within the next	days / weeks / months / years		
Recomn	nendatio	າ #3 Title	:					
Descript	tion:							
Effectiv	eness:				LONG / MEDIUM / S	HODT Towns		
v	Α	Α	С	s				
					To be implemented within the next	_ days / weeks / months / years 		
Recomn	nendatio	n #4 Title	<u> </u>					
Description:								
Effectiv	1	İ _	l <u>.</u>	I _	LONG / MEDIUM / S	HORT Term:		
V	A	Α	С	S	To be implemented within the next	_ days / weeks / months / years		

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Analysis and Identifying Controls Essential Factors™ (Basic)

Recommendation #5 Title:						
Descript	ion:					
Effective	eness:				LONG / MEDIUM / SHORT Term:	
V	А	Α	С	S	To be implemented within the next days / weeks / months / years	
Recomm	nendatio	n #6 Title	•			
Descript	ion:					
Effective	eness:	1	T		LONG / MEDIUM / SHORT Term:	
V	Α	Α	С	S	To be implemented within the next days / weeks / months / years	
Recomm	nendatio	n #7 Title:				
Description:						
Effective	eness:				LONG / MEDIUM / SHORT Term:	
V	Α	Α	С	S	To be implemented within the next days / weeks / months / years	
Recommendation #8 Title:						
Description:						
Effectiveness:			1	1	LONG / MEDIUM / SHORT Term:	
V	Α	Α	С	S	To be implemented within the next days / weeks / months / years	



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