Table I General Examples

Typical Site Operations SOPs Risk Identifications (Examples)		Risk Analysis		Risk Evaluation	Recommended SOP Review Frequency
SOP Category	Subject	Probability	Outcome	Score	Maximum Period (in years)
Quality	Quality Management Training Change Control	3	3	9 (high)	frequent (3 or less)
	Investigation	3	3	9 (high)	frequent (3 or less)
	Material Disposition	3	3	9 (high)	frequent (3 or less)
	Inspection Services	3	2	6 (medium)	moderate (3 - 4)
Validation and	Systems (Equipment, Utilities, Facilities, Computers)	3	3	9 (high)	frequent (3 or less)
Qualification	Cleaning	3	3	9 (high)	frequent (3 or less or as needed)
	Analytical Method	2	3	6 (moderate)	Moderate (3 - 4)
	Process	3	3	9 (high)	frequent (3 or less)
Production	Basic operations such as Employee & Product protection	1	1	1 (low)	1ow (4 - 5)
	Equipment operations	1	2	2 (low)	1ow (4 - 5)
	Material Handling, weighing or lot reconciliation	2	3	6 (medium)	Moderate (3 - 4)
Packaging and Labeling	Basic operations such as Finished goods handling or Sublotting the Product	1	1	1 (low)	1ow (4 - 5)
	Equipment operations	1	2	2 (low)	1ow (4 - 5)
	Label Handling including labeling of API & INT containers	2	3	6 (medium)	Moderate (3 - 4)
Materials	Qualification of Supplier & Materials	3	3	9 (high)	frequent (3 or less)
	General procedures such as Receipt of materials, Sampling, etc.	3	3	9 (high)	frequent (3 or less)
	Storage	2	3	6 (medium)	Moderate (3 - 4)

Typical Site Operations SOPs Risk Identifications (Examples)		Risk Analysis		Risk Evaluation	Recommended SOP Review Frequency
SOP Category	Subject	Probability	Outcome	Score	Maximum Period (in years)
	Inventory/Distribution	2	2	4 (medium)	Moderate (3 - 4)
	Disposal	1	3	3 (low)	1ow (4 - 5)
Laboratory	Instrument IQ/OQ and Calibration	3	3	9 (high)	frequent (3 or less)
	Operational procedures such as OOS, reagents, logs, sample flow, etc.	3	3	9 (high)	frequent (3 or less)
	Instrument operation	2	2	4 (medium)	Moderate (3 - 4 to "as needed")
Facilities, Equipment and Utilities	Equipment specific procedures such as Cleaning & Decontamination or Mechanical inspection & Lubrication of Equipment or Uses of Purified Water USP	3	3	9 (high)	frequent (3 or less)
	Engineering systems such as Eng. Drawing Maintenance or HVAC or Air, Gas, & Nitrogen System	2	3	6 (medium)	Moderate (3 - 4)