



Distributor: _____

Salesperson: _____

Date Submitted: _____

Date Required: _____

Budgetary Estimate Close Date

Competitive

Client Data

Company _____

Contact Person _____ Title _____

Phone _____ email _____

Address _____

City _____ State _____

Country _____ Zip Code _____

Purpose of Analysis: Industrial Process Analysis Lab Gas Analysis

Application: _____

Installation Conditions

Line Voltage: 110VAC 220VAC

Area Particulates Clean office environment
 Minor particulates
 Major particulates

Area Temperature: Normal: _____ °C °F Range: _____

Analyzer Enclosure

Area Classification: General Purpose Class 1, Division 2

Class 1, Divisions 1 ATEX Zone 2 ATEX Zone 1

Material Requirement: Epoxy Coated Steel (Standard) Stainless Steel

Workstation Requirements: None Desktop Laptop Printer

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Network Requirements: Redundancy: Yes No
Transmission Mode: Ethernet Cable(Standard) Fiber Optic Serial Wiring

Communications Requirements:

Control of MS via DCS Commands: Transmission Protocol: _____

Modbus: MS is Slave (Standard) MS is Master

Serial: RS-232 RS-422 RS-485 2wire 4 wire

OPC (TCP/IP):

Analog Communications (4-20mA): _____ # Inputs (Data to MS) _____ # Outputs

Digital Communications (0-10V): _____ # Inputs (Data to MS) _____ # Outputs

Other: _____

Sample Conditions:

Sample Pressure Range _____ Units _____ Variation _____

Sample Flow Approximately _____ cc/minute

Temperature _____ °C

Corrosivity Yes No Due to presence of _____ %

Condensables at Room Temperature: _____

Sample Particulates: _____

Analysis Requirements:

Number of Sample Points/ Streams: _____

Sampling Frequency: _____

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Stream 1 **Name/Description:** _____
 Sample Line Length: _____ I.D. _____ O.D. _____

	Name (Please include CAS for exotic Compounds)	Normal S1	Min	Max	Units
1					
2					
3					
4					
5					
6					
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11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
	Sum of Normal Concentration = 100%	0			

Additional Notes

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Stream 2 **Name/Description:** _____
 Sample Line Length: _____ I.D. _____ O.D. _____

	Name (Please include CAS for exotic Compounds)	Normal S2	Min	Max	Units
1					
2					
3					
4					
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12					
13					
14					
15					
16					
17					
18					
19					
20					
	Sum of Normal Concentration = 100%	0			

Additional Notes



Stream 3 **Name/Description:** _____
 Sample Line Length: _____ I.D. _____ O.D. _____

	Name (Please include CAS for exotic Compounds)	Normal S3	Min	Max	Units
1					
2					
3					
4					
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12					
13					
14					
15					
16					
17					
18					
19					
20					
	Sum of Normal Concentration = 100%	0			

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Stream 4 **Name/Description:** _____

Sample Line Length: _____ I.D. _____ O.D. _____

	Name (Please include CAS for exotic Compounds)	Normal S4	Min	Max	Units
1					
2					
3					
4					
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12					
13					
14					
15					
16					
17					
18					
19					
20					
	Sum of Normal Concentration = 100%	0			

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Stream 5 **Name/Description:** _____
 Sample Line Length: _____ I.D. _____ O.D. _____

	Name (Please include CAS for exotic Compounds)	Normal S5	Min	Max	Units
1					
2					
3					
4					
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6					
7					
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10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
	Sum of Normal Concentration = 100%	0			

Additional Notes

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Stream 6 **Name/Description:** _____
 Sample Line Length: _____ I.D. _____ O.D. _____

	Name (Please include CAS for exotic Compounds)	Normal S6	Min	Max	Units
1					
2					
3					
4					
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12					
13					
14					
15					
16					
17					
18					
19					
20					
	Sum of Normal Concentration = 100%	0			

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Stream 7 **Name/Description:** _____

Sample Line Length: _____ I.D. _____ O.D. _____

	Name (Please include CAS for exotic Compounds)	Normal S7	Min	Max	Units
1					
2					
3					
4					
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12					
13					
14					
15					
16					
17					
18					
19					
20					
	Sum of Normal Concentration = 100%	0			

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Stream 8

Name/Description: _____

Sample Line Length: _____ I.D. _____ O.D. _____

	Name (Please include CAS for exotic Compounds)	Normal S8	Min	Max	Units
1					
2					
3					
4					
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12					
13					
14					
15					
16					
17					
18					
19					
20					
	Sum of Normal Concentration = 100%	0			

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Stream 9 **Name/Description:** _____

Sample Line Length: _____ I.D. _____ O.D. _____

	Name (Please include CAS for exotic Compounds)	Normal S9	Min	Max	Units
1					
2					
3					
4					
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12					
13					
14					
15					
16					
17					
18					
19					
20					
	Sum of Normal Concentration = 100%	0			

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Stream 10 **Name/Description:** _____
 Sample Line Length: _____ I.D. _____ O.D. _____

	Name (Please include CAS for exotic Compounds)	Normal S10	Min	Max	Units
1					
2					
3					
4					
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12					
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15					
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19					
20					
	Sum of Normal Concentration = 100%	0			

Additional Notes



Stream 11 **Name/Description:** _____
 Sample Line Length: _____ I.D. _____ O.D. _____

	Name (Please include CAS for exotic Compounds)	Normal S11	Min	Max	Units
1					
2					
3					
4					
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16					
17					
18					
19					
20					
	Sum of Normal Concentration = 100%	0			

Additional Notes



Stream 12 Name/Description: _____
 Sample Line Length: _____ I.D. _____ O.D. _____

	Name (Please include CAS for exotic Compounds)	Normal S6	Min	Max	Units
1					
2					
3					
4					
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10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
	Sum of Normal Concentration = 100%	0			

Additional Notes