Appendix I-1: List of Insignificant Emissions Units and/or Activities.

Quantum Resources Management, LLC **FINAL Title V Operation Permit No.:** 1130005-012-AV
St. Regis Gas Treatment Facility and Jay Gas Plant **Facility ID No.:** 1130005

The facilities, emissions units, or pollutant-emitting activities listed in Rule 62-210.300(3)(a), F.A.C., Categorical Exemptions, are exempt from the permitting requirements of Chapters 62-210 and 62-4, F.A.C.; provided, however, that exempt emissions units shall be subject to any applicable emission limiting standards and the emissions from exempt emissions units or activities shall be considered in determining the potential emissions of the facility containing such emissions units. Emissions units and pollutant-emitting activities exempt from permitting under Rule 62-210.300(3)(a), F.A.C., shall not be exempt from the permitting requirements of Chapter 62-213, F.A.C., if they are contained within a Title V source; however, such emissions units and activities shall be considered insignificant for Title V purposes provided they also meet the criteria of Rule 62-213.430(6)(b), F.A.C. No emissions unit shall be entitled to an exemption from permitting under Rule 62.210.300(3)(a), F.A.C., if its emissions, in combination with the emissions of other units and activities at the facility, would cause the facility to emit or have the potential to emit any pollutant in such amount as to make the facility a Title V source.

The below listed emissions units and/or activities are considered insignificant pursuant to Rule 62-213.430(6), F.A.C.

Brief Description of Emissions Units and/or Activities

1. Jay #2,3, and 4 Sulfur Loading Rack
2. Jay Gas Plant Regeneration Gas Heater
3. NRU Regeneration Gas Heater
4. Glycol Reboiler Heater
5. Heating Oil Medium Tank
6. DEA Tank
7. TEG Tank
8. Gun Barrel Tank
9. Lube Oil Tank - St. Regis
10. Lube Oil Tank - Waterflood
11. Raw Water Tank - Waterflood
12. Diesel Tank (500 gal)
13 Varsol Tank (500 gal)
14. Corexit 2105 Chemical Tank
15. Surflo (Oxygen scavenger) Tank
16. Corexit 7795 Tank
17. Lube Oil Tank - Bessemer Engines - GLX
18. Lube Oil Tank - NRU – Estor GLC
19. Lube Oil Tank – NRU – Mobil 630
20. Lube Oil Tank - Gas Plant - GLX
21. Lube Oil Tank - Emergency Generator
22. Lube Oil Tank - VRC
23. Water Tank (GP - Firewater)
24. Water Tank (J2 - Firewater)
25. J2 Treated (purified) Water Tank
26. J2 Treated (purified) Water Tank
27. Methyl Mercaptan Tank (5 bbl)
28. Propane and Butane Truck Loading
29. Produced Water Tank
30. Produced Water Tank

31. North Pit
32. South Pit
33. Two JGP Overhead Logs (approx 5 bbl cap, GLX)
34. Phase II Overhead Tank (approx 5 bbl cap, GLX)
35. Phase II Overhead Tank (approx 5 bbl cap, Mobil 630)
36. Solar Bldg. Overhead Tank (approx 5 bbl cap, Teresstic 32)
37. NIU Overhead Log (approx 5 bbl cap, Mobil 634)
38. Overhead Log (approx 6 bbl cap., GLX)
39. Recompressor Overhead Log (approx 10 bbl cap., GLX)
40. Solar Area Chemical tank (180 gal., Solvit OS7908)
41. Non-produced Water System tank (180 gal., Solvit MPA7747)
42. Waterflood Area tank (180 gal., Solvit S7908)
43. South Pit Chemical Tank (180 gal., Solvit S7911)
44. South Pit Chemical Tank (275 gal., Solvit MPA 7746)
45. South Pit Chemical Tank (180 gal., Solvit CS3482)
46. North Pit Chemical Tank (180 gal., Solvit S7911)
47. South Pit Chemical Tank (275 gal., Solvit MPA 7746)
48. JCP Compressor Area Sump (21 Bbl)
49. JGP Process Drain Sump (43 Bbl)
50. JSCWD Drain Sump (40 Bbl)
51. Waterflood Hydrocarbon Sump (85 Bbl)
52. Pretreatment sump (20 Bbl)
53. Nitrogen Compressor Area Sump (89 Bbl)
54. J2 Infield Process Sump (15 Bbl)
55. J3 Infield Process Sump (15 Bbl)
56. North Pit Chemical Tank (180 gal, Solvit S6655)
57. St. Regis Well no. 1 tank (200 gal, Solvit S6655)
58. Jay Infield Area (120 gal, TMB223K)
59. Jay Infield Area (120 gal, TMB235)
60. Jay 4 Infield Process Suymp (15 Bbl)
61. Phase II Compressor Sump (20 Bbl)
62. Portable Separator Flare