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|--|------------------|--------------------------|-----------------|---|---------------------|----------------------|-------------|
| <b>Granularmetric Report</b><br>Depths and elevations based on measured values |                  |                          |                 | Scientific Environmental Applications<br>5575 Willoughby Drive<br>Melbourne, FL 32934<br>seappinc.com<br>seapp1@aol.com<br>(321) 254-2708 |                     |                      |             |
| Project Name: Juno Historic  |                  |                          |                 |   |                     |                      |             |
| Sample Name: PB-95-C24 #0.5  |                  |                          |                 |   |                     |                      |             |
| Analysis Date: 08-09-95  |                  |                          |                 |   |                     |                      |             |
| Analyzed By:   |                  |                          |                 |   |                     |                      |             |
| Easting (ft):  |                  | Northing (ft):           |                 | Coordinate System:  |                     | Elevation (ft):      |             |
| 968,721  |                  | 950,463                  |                 | Florida State Plane East  |                     | -73.8 NAVD 88        |             |
| USCS:  |                  | Munsell:                 |                 | Comments:   |                     |                      |             |
| SW   |                  |                          |                 |   |                     |                      |             |
| Dry Weight (g):  | Wash Weight (g): | Pan Retained (g):        | Sieve Loss (%): | Fines (%):  | Organics (%):       | Carbonates (%):      | Shells (%): |
| 52.17  | 52.17            | 0.11                     | 0.00            | #200 - 0.20   |                     | 66.41                |             |
| Sieve Number   | Sieve Size (Phi) | Sieve Size (Millimeters) | Grams Retained  | % Weight Retained   | Cum. Grams Retained | C. % Weight Retained |             |
| 5/8"   | -4.00            | 16.00                    | 0.00            | 0.00  | 0.00                | 0.00                 |             |
| 11/16"   | -3.50            | 11.31                    | 3.00            | 5.75  | 3.00                | 5.75                 |             |
| 5/16"  | -3.00            | 8.00                     | 0.62            | 1.19  | 3.62                | 6.94                 |             |
| 3.5  | -2.50            | 5.66                     | 1.64            | 3.14  | 5.26                | 10.08                |             |
| 5  | -2.00            | 4.00                     | 1.42            | 2.72  | 6.68                | 12.80                |             |
| 7  | -1.50            | 2.83                     | 1.79            | 3.43  | 8.47                | 16.23                |             |
| 10   | -1.00            | 2.00                     | 2.21            | 4.24  | 10.68               | 20.47                |             |
| 14   | -0.50            | 1.41                     | 3.10            | 5.94  | 13.78               | 26.41                |             |
| 18   | 0.00             | 1.00                     | 5.52            | 10.58   | 19.30               | 36.99                |             |
| 25   | 0.50             | 0.71                     | 6.64            | 12.73   | 25.94               | 49.72                |             |
| 35   | 1.00             | 0.50                     | 6.27            | 12.02   | 32.21               | 61.74                |             |
| 45   | 1.50             | 0.35                     | 6.58            | 12.61   | 38.79               | 74.35                |             |
| 60   | 2.00             | 0.25                     | 7.63            | 14.63   | 46.42               | 88.98                |             |
| 80   | 2.50             | 0.18                     | 3.99            | 7.65  | 50.41               | 96.63                |             |
| 120  | 3.00             | 0.13                     | 1.25            | 2.40  | 51.66               | 99.03                |             |
| 170  | 3.50             | 0.09                     | 0.27            | 0.52  | 51.93               | 99.55                |             |
| 200  | 3.75             | 0.07                     | 0.13            | 0.25  | 52.06               | 99.80                |             |
|  |                  |                          |                 |   |                     |                      |             |
| Phi 5  | Phi 16           | Phi 25                   | Phi 50          | Phi 75  | Phi 84              | Phi 95               |             |
| 2.39   | 1.83             | 1.52                     | 0.51            | -0.62   | -1.53               | -3.57                |             |
| Moment   | Mean Phi         | Mean mm                  | Sorting         | Skewness  | Kurtosis            |                      |             |
| Statistics   | 0.21             | 0.86                     | 1.69            | -0.79   | 2.96                |                      |             |

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| <b>Granularmetric Report</b><br>Depths and elevations based on measured values |                  |                          |                 | Scientific Environmental Applications<br>5575 Willoughby Drive<br>Melbourne, FL 32934<br>seappinc.com<br>seapp1@aol.com<br>(321) 254-2708 |                     |                      |             |
| Project Name: Juno Historic  |                  |                          |                 |   |                     |                      |             |
| Sample Name: PB-95-C24 #2.5  |                  |                          |                 |   |                     |                      |             |
| Analysis Date: 08-09-95  |                  |                          |                 |   |                     |                      |             |
| Analyzed By:   |                  |                          |                 |   |                     |                      |             |
| Easting (ft):  |                  | Northing (ft):           |                 | Coordinate System:  |                     | Elevation (ft):      |             |
| 968,721  |                  | 950,463                  |                 | Florida State Plane East  |                     | -75.8 NAVD 88        |             |
| USCS:  |                  | Munsell:                 |                 | Comments:   |                     |                      |             |
|  |                  |                          |                 |   |                     |                      |             |
| Dry Weight (g):  | Wash Weight (g): | Pan Retained (g):        | Sieve Loss (%): | Fines (%):  | Organics (%):       | Carbonates (%):      | Shells (%): |
| 64.21  | 58.85            | 0.08                     | 0.00            | #200 - 8.45   |                     | 9.95                 |             |
| Sieve Number   | Sieve Size (Phi) | Sieve Size (Millimeters) | Grams Retained  | % Weight Retained   | Cum. Grams Retained | C. % Weight Retained |             |
| 5/8"   | -4.00            | 16.00                    | 0.00            | 0.00  | 0.00                | 0.00                 |             |
| 11/16"   | -3.50            | 11.31                    | 0.00            | 0.00  | 0.00                | 0.00                 |             |
| 5/16"  | -3.00            | 8.00                     | 0.00            | 0.00  | 0.00                | 0.00                 |             |
| 3.5  | -2.50            | 5.66                     | 0.00            | 0.00  | 0.00                | 0.00                 |             |
| 5  | -2.00            | 4.00                     | 0.00            | 0.00  | 0.00                | 0.00                 |             |
| 7  | -1.50            | 2.83                     | 0.03            | 0.05  | 0.03                | 0.05                 |             |
| 10   | -1.00            | 2.00                     | 0.36            | 0.56  | 0.39                | 0.61                 |             |
| 14   | -0.50            | 1.41                     | 0.71            | 1.11  | 1.10                | 1.72                 |             |
| 18   | 0.00             | 1.00                     | 0.81            | 1.26  | 1.91                | 2.98                 |             |
| 25   | 0.50             | 0.71                     | 1.90            | 2.96  | 3.81                | 5.94                 |             |
| 35   | 1.00             | 0.50                     | 4.86            | 7.57  | 8.67                | 13.51                |             |
| 45   | 1.50             | 0.35                     | 10.42           | 16.23   | 19.09               | 29.74                |             |
| 60   | 2.00             | 0.25                     | 19.21           | 29.92   | 38.30               | 59.66                |             |
| 80   | 2.50             | 0.18                     | 9.99            | 15.56   | 48.29               | 75.22                |             |
| 120  | 3.00             | 0.13                     | 6.35            | 9.89  | 54.64               | 85.11                |             |
| 170  | 3.50             | 0.09                     | 3.76            | 5.86  | 58.40               | 90.97                |             |
| 200  | 3.75             | 0.07                     | 0.37            | 0.58  | 58.77               | 91.55                |             |
|  |                  |                          |                 |   |                     |                      |             |
| Phi 5  | Phi 16           | Phi 25                   | Phi 50          | Phi 75  | Phi 84              | Phi 95               |             |
|  | 2.94             | 2.49                     | 1.84            | 1.35  | 1.08                | 0.34                 |             |
| Moment   | Mean Phi         | Mean mm                  | Sorting         | Skewness  | Kurtosis            |                      |             |
| Statistics   | 1.75             | 0.30                     | 0.84            | -0.54   | 4.08                |                      |             |

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| <b>Granularmetric Report</b><br>Depths and elevations based on measured values |                  |                          |                 | Scientific Environmental Applications<br>5575 Willoughby Drive<br>Melbourne, FL 32934<br>seappinc.com<br>seapp1@aol.com<br>(321) 254-2708 |                     |                      |             |
| Project Name: Juno Historic  |                  |                          |                 |   |                     |                      |             |
| Sample Name: PB-95-C24 #5.5  |                  |                          |                 |   |                     |                      |             |
| Analysis Date: 08-09-95  |                  |                          |                 |   |                     |                      |             |
| Analyzed By:   |                  |                          |                 |   |                     |                      |             |
| Easting (ft):  |                  | Northing (ft):           |                 | Coordinate System:  |                     | Elevation (ft):      |             |
| 968,721  |                  | 950,463                  |                 | Florida State Plane East  |                     | -78.8 NAVD 88        |             |
| USCS:  |                  | Munsell:                 |                 | Comments:   |                     |                      |             |
| SW   |                  |                          |                 |   |                     |                      |             |
| Dry Weight (g):  | Wash Weight (g): | Pan Retained (g):        | Sieve Loss (%): | Fines (%):  | Organics (%):       | Carbonates (%):      | Shells (%): |
| 61.63  | 60.13            | 0.47                     | 0.00            | #200 - 3.22   |                     | 18.80                |             |
| Sieve Number   | Sieve Size (Phi) | Sieve Size (Millimeters) | Grams Retained  | % Weight Retained   | Cum. Grams Retained | C. % Weight Retained |             |
| 5/8"   | -4.00            | 16.00                    | 0.00            | 0.00  | 0.00                | 0.00                 |             |
| 11/16"   | -3.50            | 11.31                    | 2.19            | 3.55  | 2.19                | 3.55                 |             |
| 5/16"  | -3.00            | 8.00                     | 0.00            | 0.00  | 2.19                | 3.55                 |             |
| 3.5  | -2.50            | 5.66                     | 1.46            | 2.37  | 3.65                | 5.92                 |             |
| 5  | -2.00            | 4.00                     | 0.13            | 0.21  | 3.78                | 6.13                 |             |
| 7  | -1.50            | 2.83                     | 0.45            | 0.73  | 4.23                | 6.86                 |             |
| 10   | -1.00            | 2.00                     | 0.53            | 0.86  | 4.76                | 7.72                 |             |
| 14   | -0.50            | 1.41                     | 1.19            | 1.93  | 5.95                | 9.65                 |             |
| 18   | 0.00             | 1.00                     | 1.06            | 1.72  | 7.01                | 11.37                |             |
| 25   | 0.50             | 0.71                     | 1.56            | 2.53  | 8.57                | 13.90                |             |
| 35   | 1.00             | 0.50                     | 2.55            | 4.14  | 11.12               | 18.04                |             |
| 45   | 1.50             | 0.35                     | 5.58            | 9.05  | 16.70               | 27.09                |             |
| 60   | 2.00             | 0.25                     | 12.02           | 19.50   | 28.72               | 46.59                |             |
| 80   | 2.50             | 0.18                     | 17.18           | 27.87   | 45.90               | 74.46                |             |
| 120  | 3.00             | 0.13                     | 6.33            | 10.27   | 52.23               | 84.73                |             |
| 170  | 3.50             | 0.09                     | 5.40            | 8.76  | 57.63               | 93.49                |             |
| 200  | 3.75             | 0.07                     | 2.03            | 3.29  | 59.66               | 96.78                |             |
|  |                  |                          |                 |   |                     |                      |             |
| Phi 5  | Phi 16           | Phi 25                   | Phi 50          | Phi 75  | Phi 84              | Phi 95               |             |
| 3.61   | 2.96             | 2.53                     | 2.06            | 1.38  | 0.75                | -2.89                |             |
| Moment   | Mean Phi         | Mean mm                  | Sorting         | Skewness  | Kurtosis            |                      |             |
| Statistics   | 1.61             | 0.33                     | 1.62            | -1.86   | 6.37                |                      |             |

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| <b>Granularmetric Report</b><br>Depths and elevations based on measured values |                  |                          |                 | Scientific Environmental Applications<br>5575 Willoughby Drive<br>Melbourne, FL 32934<br>seappinc.com<br>seapp1@aol.com<br>(321) 254-2708 |                     |                      |             |
| Project Name: Juno Historic  |                  |                          |                 |   |                     |                      |             |
| Sample Name: PB-95-C24 #11.5   |                  |                          |                 |   |                     |                      |             |
| Analysis Date: 08-09-95  |                  |                          |                 |   |                     |                      |             |
| Analyzed By:   |                  |                          |                 |   |                     |                      |             |
| Easting (ft):  |                  | Northing (ft):           |                 | Coordinate System:  |                     | Elevation (ft):      |             |
| 968,721  |                  | 950,463                  |                 | Florida State Plane East  |                     | -84.8 NAVD 88        |             |
| USCS:  |                  | Munsell:                 |                 | Comments:   |                     |                      |             |
| SW   |                  |                          |                 |   |                     |                      |             |
| Dry Weight (g):  | Wash Weight (g): | Pan Retained (g):        | Sieve Loss (%): | Fines (%):  | Organics (%):       | Carbonates (%):      | Shells (%): |
| 35.70  | 34.83            | 0.32                     | 0.00            | #200 - 3.35   |                     | 42.50                |             |
| Sieve Number   | Sieve Size (Phi) | Sieve Size (Millimeters) | Grams Retained  | % Weight Retained   | Cum. Grams Retained | C. % Weight Retained |             |
| 5/8"   | -4.00            | 16.00                    | 0.00            | 0.00  | 0.00                | 0.00                 |             |
| 11/16"   | -3.50            | 11.31                    | 0.00            | 0.00  | 0.00                | 0.00                 |             |
| 5/16"  | -3.00            | 8.00                     | 0.00            | 0.00  | 0.00                | 0.00                 |             |
| 3.5  | -2.50            | 5.66                     | 0.00            | 0.00  | 0.00                | 0.00                 |             |
| 5  | -2.00            | 4.00                     | 0.22            | 0.62  | 0.22                | 0.62                 |             |
| 7  | -1.50            | 2.83                     | 0.18            | 0.50  | 0.40                | 1.12                 |             |
| 10   | -1.00            | 2.00                     | 0.23            | 0.64  | 0.63                | 1.76                 |             |
| 14   | -0.50            | 1.41                     | 0.34            | 0.95  | 0.97                | 2.71                 |             |
| 18   | 0.00             | 1.00                     | 0.63            | 1.76  | 1.60                | 4.47                 |             |
| 25   | 0.50             | 0.71                     | 1.11            | 3.11  | 2.71                | 7.58                 |             |
| 35   | 1.00             | 0.50                     | 1.44            | 4.03  | 4.15                | 11.61                |             |
| 45   | 1.50             | 0.35                     | 1.76            | 4.93  | 5.91                | 16.54                |             |
| 60   | 2.00             | 0.25                     | 3.48            | 9.75  | 9.39                | 26.29                |             |
| 80   | 2.50             | 0.18                     | 3.97            | 11.12   | 13.36               | 37.41                |             |
| 120  | 3.00             | 0.13                     | 5.07            | 14.20   | 18.43               | 51.61                |             |
| 170  | 3.50             | 0.09                     | 13.84           | 38.77   | 32.27               | 90.38                |             |
| 200  | 3.75             | 0.07                     | 2.24            | 6.27  | 34.51               | 96.65                |             |
|  |                  |                          |                 |   |                     |                      |             |
| Phi 5  | Phi 16           | Phi 25                   | Phi 50          | Phi 75  | Phi 84              | Phi 95               |             |
| 3.68   | 3.42             | 3.30                     | 2.94            | 1.93  | 1.45                | 0.09                 |             |
| Moment   | Mean Phi         | Mean mm                  | Sorting         | Skewness  | Kurtosis            |                      |             |
| Statistics   | 2.44             | 0.18                     | 1.15            | -1.56   | 5.38                |                      |             |

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|--|------------------|--------------------------|-----------------|---|---------------------|----------------------|-------------|
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| Project Name: Juno Historic  |                  |                          |                 |   |                     |                      |             |
| Sample Name: PB-95-C24 #Comp   |                  |                          |                 |   |                     |                      |             |
| Analysis Date: 08-09-95  |                  |                          |                 |   |                     |                      |             |
| Analyzed By:   |                  |                          |                 |   |                     |                      |             |
| Easting (ft):  |                  | Northing (ft):           |                 | Coordinate System:  |                     | Elevation (ft):      |             |
| 968,721  |                  | 950,463                  |                 | Florida State Plane East  |                     | -85.6 NAVD 88        |             |
| USCS:  |                  | Munsell:                 |                 | Comments:   |                     |                      |             |
| SW   |                  |                          |                 |   |                     |                      |             |
| Dry Weight (g):  | Wash Weight (g): | Pan Retained (g):        | Sieve Loss (%): | Fines (%):  | Organics (%):       | Carbonates (%):      | Shells (%): |
| 65.53  | 63.18            | 0.34                     | 0.00            | #200 - 4.10   |                     | 27.29                |             |
| Sieve Number   | Sieve Size (Phi) | Sieve Size (Millimeters) | Grams Retained  | % Weight Retained   | Cum. Grams Retained | C. % Weight Retained |             |
| 5/8"   | -4.00            | 16.00                    | 0.00            | 0.00  | 0.00                | 0.00                 |             |
| 11/16"   | -3.50            | 11.31                    | 1.53            | 2.33  | 1.53                | 2.33                 |             |
| 5/16"  | -3.00            | 8.00                     | 0.00            | 0.00  | 1.53                | 2.33                 |             |
| 3.5  | -2.50            | 5.66                     | 0.31            | 0.47  | 1.84                | 2.80                 |             |
| 5  | -2.00            | 4.00                     | 0.36            | 0.55  | 2.20                | 3.35                 |             |
| 7  | -1.50            | 2.83                     | 0.88            | 1.34  | 3.08                | 4.69                 |             |
| 10   | -1.00            | 2.00                     | 1.02            | 1.56  | 4.10                | 6.25                 |             |
| 14   | -0.50            | 1.41                     | 1.31            | 2.00  | 5.41                | 8.25                 |             |
| 18   | 0.00             | 1.00                     | 1.74            | 2.66  | 7.15                | 10.91                |             |
| 25   | 0.50             | 0.71                     | 2.92            | 4.46  | 10.07               | 15.37                |             |
| 35   | 1.00             | 0.50                     | 4.57            | 6.97  | 14.64               | 22.34                |             |
| 45   | 1.50             | 0.35                     | 6.67            | 10.18   | 21.31               | 32.52                |             |
| 60   | 2.00             | 0.25                     | 11.02           | 16.82   | 32.33               | 49.34                |             |
| 80   | 2.50             | 0.18                     | 7.63            | 11.64   | 39.96               | 60.98                |             |
| 120  | 3.00             | 0.13                     | 7.50            | 11.45   | 47.46               | 72.43                |             |
| 170  | 3.50             | 0.09                     | 13.38           | 20.42   | 60.84               | 92.85                |             |
| 200  | 3.75             | 0.07                     | 2.00            | 3.05  | 62.84               | 95.90                |             |
|  |                  |                          |                 |   |                     |                      |             |
| Phi 5  | Phi 16           | Phi 25                   | Phi 50          | Phi 75  | Phi 84              | Phi 95               |             |
| 3.68   | 3.28             | 3.06                     | 2.03            | 1.13  | 0.55                | -1.40                |             |
| Moment   | Mean Phi         | Mean mm                  | Sorting         | Skewness  | Kurtosis            |                      |             |
| Statistics   | 1.73             | 0.30                     | 1.56            | -1.45   | 5.4                 |                      |             |