

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE ID: LP-95-1

DATE: Nov 15, 1995

DESCRIBED BY: P. Lawrence

ELEVATION: -14.2' (4.32m)

LOCATION: ENT. CENTRAL LAKE PORTLAND TRAIL

CORE LENGTH: 4.49m

LAT/LONG: N: 30° 10.041' W 90° 04.004'

TOTAL DEPTH: 5.28m

COMPACTION: 79cm

SEDIMENTARY TEXTURE AND STRUCTURES		% SAND	PHYSICAL CHARACTERISTICS		STRATIFICATION TYPE		SAMPLE		PHYSICAL DESCRIPTION										
CLAY	SILT		DEFORMATION	COLOR	FLASER	LENTICULAR	CROSS BED	MASSIVE BED		INCLINED BED	HORIZ. LAMINATION	PHOT. ANALYSIS	DRIFT SITE	HEAVY MINERAL	MICRO FOSSILS	RADIO METRIC	RADIOGRAPH	PHOTOGRAPH	
<p>SP</p> <p>A</p>		<p>0</p> <p>50</p> <p>100</p> <p>0</p> <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>10</p> <p>11</p> <p>12</p> <p>13</p> <p>14</p> <p>15</p> <p>16</p> <p>17</p> <p>18</p> <p>19</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p> <p>25</p> <p>26</p> <p>27</p> <p>28</p> <p>29</p> <p>30</p> <p>31</p> <p>32</p> <p>33</p> <p>34</p> <p>35</p> <p>36</p> <p>37</p> <p>38</p> <p>39</p> <p>40</p> <p>41</p> <p>42</p> <p>43</p> <p>44</p> <p>45</p> <p>46</p> <p>47</p> <p>48</p> <p>49</p> <p>50</p> <p>51</p> <p>52</p> <p>53</p> <p>54</p> <p>55</p> <p>56</p> <p>57</p> <p>58</p> <p>59</p> <p>60</p> <p>61</p> <p>62</p> <p>63</p> <p>64</p> <p>65</p> <p>66</p> <p>67</p> <p>68</p> <p>69</p> <p>70</p> <p>71</p> <p>72</p> <p>73</p> <p>74</p> <p>75</p> <p>76</p> <p>77</p> <p>78</p> <p>79</p> <p>80</p> <p>81</p> <p>82</p> <p>83</p> <p>84</p> <p>85</p> <p>86</p> <p>87</p> <p>88</p> <p>89</p> <p>90</p> <p>91</p> <p>92</p> <p>93</p> <p>94</p> <p>95</p> <p>96</p> <p>97</p> <p>98</p> <p>99</p> <p>100</p>	<p>DEFORMATION</p> <p>BED THICKNESS</p> <p>% SHELL</p> <p>% ORGANIC</p> <p>% BIOTURBATION</p> <p>WAVY</p> <p>FLASER</p> <p>LENTICULAR</p> <p>CROSS BED</p> <p>MASSIVE BED</p> <p>INCLINED BED</p> <p>HORIZ. LAMINATION</p> <p>PHOT. ANALYSIS</p> <p>DRIFT SITE</p> <p>HEAVY MINERAL</p> <p>MICRO FOSSILS</p> <p>RADIO METRIC</p> <p>RADIOGRAPH</p> <p>PHOTOGRAPH</p>	<p>UNIT A 0-22cm</p> <p>V. Soft Dark Grayish Brown Liq. Clay (Mud). High degree of bioturbation. Silty F. Sand Filled Burrows. MASSIVE UNIT. Shell Frag. Throughout UNIT. (Rangia 0.5-3.0cm) Subal. Plane Contact</p> <p>UNIT B 22-425cm</p> <p>Soft Med. Gray Clay w/ Silty & Fine Sand Filled Burrows. Massive Bedding w/ occasional Silty Lenses. Scattered Rangia. In situ Shells. 2cm Sand Filled Burrow.</p> <p>UNIT C 425-449cm</p> <p>Stiff Olive Gray Silty Clay. Burrowed w/ some Oxidized Organics (Sand & Silty Filled Burrow @ Top. Sharp Unit Contact. Siderite Nodule. (Pleistocene)</p>	<p>449m</p>														

Taken: 21 July 1995
10:30
Tide = +.8 ft